Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

02/16/2025

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	83.28	96.96	89.68	91.98	102.55	98.19	103.35	89.44	151.54	126.90	165.90	167.83	160.14	193.91	176.16	165.77	133.12	173.45	158.15	137.53	84.57	98.52	80.83	125.69
24138	5.67	6.28	5.70	5.47	5.70	5.73	6.11	5.44	8.63	8.16	10.99	11.22	10.61	12.18	10.54	9.72	7.93	10.61	9.48	9.02	5.63	4.60	5.01	8.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.69	0.00
74TH STREET_GT_1	83.25	96.92	89.66	91.97	102.54	98.17	103.31	89.43	151.48	126.88	165.80	167.72	160.09	193.89	176.14	165.79	133.13	173.42	158.13	137.51	84.58	98.53	80.89	125.78
24260	5.65	6.24	5.69	5.46	5.69	5.71	6.06	5.43	8.57	8.13	10.89	11.11	10.56	12.16	10.52	9.74	7.94	10.58	9.45	9.00	5.64	4.61	5.06	8.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
74TH STREET_GT_2	83.25	96.92	89.66	91.97	102.54	98.17	103.31	89.43	151.48	126.88	165.80	167.72	160.09	193.89	176.14	165.79	133.13	173.42	158.13	137.51	84.58	98.53	80.89	125.78
24261	5.65	6.24	5.69	5.46	5.69	5.71	6.06	5.43	8.57	8.13	10.89	11.11	10.56	12.16	10.52	9.74	7.94	10.58	9.45	9.00	5.64	4.61	5.06	8.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ADK HUDSON___FALLS	85.38	99.79	92.17	94.86	105.93	101.19	106.36	91.92	156.27	145.10	177.30	184.62	184.56	200.08	181.86	170.92	137.10	178.58	162.78	141.12	86.77	108.97	85.09	128.93
24011	7.78	9.11	8.19	8.35	9.09	8.73	9.12	7.92	13.36	11.87	15.80	15.83	15.24	18.35	16.24	14.86	11.91	15.74	14.11	12.60	7.83	5.93	6.46	11.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.97	-7.28	-13.43	-21.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.09	-13.50	0.00
ADK RESOURCE___RCVRY	86.15	100.74	93.00	95.72	106.82	102.03	107.19	92.66	157.53	146.28	178.84	186.23	186.26	202.01	183.69	172.61	138.25	180.10	164.11	142.43	87.63	109.61	85.75	130.02
23798	8.55	10.06	9.02	9.22	9.97	9.57	9.94	8.66	14.62	12.96	17.30	17.37	16.82	20.27	18.06	16.55	13.06	17.26	15.44	13.91	8.69	6.54	7.12	12.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.07	-7.32	-13.51	-21.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.12	-13.51	0.00
ADK S GLENS___FALLS	85.38	99.79	92.17	94.86	105.93	101.19	106.36	91.92	156.27	145.10	177.30	184.62	184.56	200.08	181.86	170.92	137.10	178.58	162.78	141.12	86.77	108.97	85.09	128.93
24028	7.78	9.11	8.19	8.35	9.09	8.73	9.12	7.92	13.36	11.87	15.80	15.83	15.24	18.35	16.24	14.86	11.91	15.74	14.11	12.60	7.83	5.93	6.46	11.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.97	-7.28	-13.43	-21.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.09	-13.50	0.00
ADK_NYS___DAM	83.45	97.39	90.03	92.64	103.50	98.86	103.89	89.72	152.10	136.81	170.46	176.10	173.27	194.16	176.56	165.98	133.49	173.97	158.44	137.70	84.77	106.09	83.34	126.60
23527	5.85	6.71	6.05	6.13	6.65	6.40	6.64	5.72	9.19	8.40	11.15	11.36	10.53	12.43	10.93	9.93	8.30	11.13	9.77	9.19	5.83	4.62	5.19	9.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.16	-5.08	-9.38	-15.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.52	-13.02	0.00
AIR_PRODUCTS___DRP	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.13	163.22	187.06	169.94	159.05	128.10	166.44	151.65	131.96	81.57	103.75	80.65	122.22
24190	3.22	3.68	3.34	3.35	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	3.00	2.91	3.60	2.98	3.45	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
AKWESSNE_115KV_BK	77.28	90.34	83.71	86.32	96.91	92.33	97.12	83.99	143.43	116.05	152.37	153.36	145.65	180.33	164.82	155.97	124.77	162.04	148.63	128.10	78.47	58.09	64.01	115.27
355683	-0.31	-0.35	-0.27	-0.19	0.07	-0.13	-0.12	0.00	0.52	-1.20	-1.85	-1.99	-1.84	-1.40	-0.80	-0.09	-0.42	-0.80	-0.04	-0.42	-0.47	-0.86	-1.11	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	81.74	95.49	88.38	90.99	101.75	97.18	102.05	88.04	148.99	128.72	164.07	167.54	162.38	189.72	172.46	161.88	130.17	169.50	154.50	134.09	82.63	103.75	81.22	123.50
323833	4.15	4.81	4.40	4.49	4.91	4.72	4.81	4.05	6.08	5.54	7.14	7.20	6.79	7.99	6.84	5.82	4.98	6.67	5.82	5.57	3.69	2.89	3.27	6.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	-2.70	-4.99	-8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.91	-12.83	0.00
ALBANY_2_SOLAR	81.73	95.47	88.35	90.97	101.71	97.15	102.03	88.00	148.97	128.68	164.03	167.51	162.31	189.64	172.41	161.81	130.13	169.45	154.45	134.02	82.60	103.74	81.21	123.47
323834	4.13	4.79	4.37	4.47	4.87	4.68	4.79	4.01	6.06	5.50	7.10	7.18	6.73	7.91	6.79	5.76	4.93	6.62	5.78	5.50	3.66	2.88	3.25	6.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	-2.70	-4.98	-8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.91	-12.83	0.00
ALBANY___1	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.13	163.22	187.06	169.94	159.05	128.10	166.44	151.65	131.96	81.57	103.75	80.65	122.22
23571	3.22	3.68	3.34	3.35	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	3.00	2.91	3.60	2.98	3.45	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00

ALBANY___2	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.13	163.22	187.06	169.94	159.05	128.10	166.44	151.65	131.96	81.57	103.75	80.65	122.22
23572	3.22	3.68	3.34	3.35	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	3.00	2.91	3.60	2.98	3.45	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
ALBANY___3	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.13	163.22	187.06	169.94	159.05	128.10	166.44	151.65	131.96	81.57	103.75	80.65	122.22
23573	3.22	3.68	3.34	3.35	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	3.00	2.91	3.60	2.98	3.45	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
ALBANY___4	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.13	163.22	187.06	169.94	159.05	128.10	166.44	151.65	131.96	81.57	103.75	80.65	122.22
23574	3.22	3.68	3.34	3.35	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	3.00	2.91	3.60	2.98	3.45	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
ALBANY___LFGE	81.44	95.08	87.96	90.54	101.18	96.64	101.56	87.64	148.08	132.70	165.35	170.68	167.99	188.97	171.75	160.86	129.49	168.34	153.49	133.38	82.36	104.73	81.40	123.21
323615	3.84	4.40	3.98	4.03	4.33	4.17	4.31	3.65	5.17	5.01	6.37	6.55	6.24	7.24	6.13	4.81	4.31	5.51	4.82	4.87	3.42	2.72	3.09	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	-4.76	-8.78	-14.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.07	-13.18	0.00
ALCOA_PA_115KV_PL-6C	77.67	90.77	84.07	86.70	97.37	92.81	97.62	84.44	144.16	117.01	153.72	154.76	147.04	182.12	166.49	157.47	125.83	162.15	149.71	129.13	79.15	58.61	64.57	116.26
55860	0.08	0.09	0.09	0.19	0.53	0.35	0.37	0.43	1.25	-0.24	-0.51	-0.60	-0.45	0.39	0.87	1.42	0.64	-0.69	1.04	0.62	0.21	-0.33	-0.56	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	77.67	90.77	84.07	86.70	97.37	92.81	97.62	84.44	144.16	117.01	153.72	154.76	147.04	182.12	166.49	157.47	125.83	162.15	149.71	129.13	79.15	58.61	64.57	116.26
24188	0.08	0.09	0.09	0.19	0.53	0.35	0.37	0.43	1.25	-0.24	-0.51	-0.60	-0.45	0.39	0.87	1.42	0.64	-0.69	1.04	0.62	0.21	-0.33	-0.56	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	77.67	90.77	84.07	86.70	97.38	92.81	97.62	84.44	144.17	117.01	153.71	154.76	147.04	182.12	166.49	157.47	125.84	162.15	149.71	129.14	79.15	58.62	64.57	116.26
323711	0.08	0.09	0.09	0.20	0.53	0.35	0.37	0.44	1.27	-0.24	-0.52	-0.59	-0.45	0.39	0.87	1.42	0.66	-0.69	1.04	0.62	0.21	-0.33	-0.56	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	76.86	89.73	82.93	85.54	95.87	91.60	95.93	82.96	128.53	114.49	151.66	152.48	143.56	176.25	160.79	132.10	102.34	144.12	142.64	125.54	76.50	64.50	66.61	116.70
23514	-0.74	-0.95	-1.05	-0.96	-0.97	-0.86	-1.32	-1.03	-2.78	-1.93	-2.57	-2.87	-3.92	-5.48	-4.83	-5.55	-4.30	-4.40	-2.72	-2.97	-2.44	-1.17	-0.57	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.59	0.83	0.00	0.00	0.00	0.00	0.00	18.40	18.54	14.32	3.31	0.00	0.00	-6.72	-2.06	0.00
ALTAMONT_115KV_TB 2	80.77	94.33	87.31	89.89	100.46	95.96	100.84	87.03	147.46	127.80	162.71	166.37	161.44	188.06	171.04	160.68	129.21	168.13	153.31	133.02	81.89	103.93	80.84	122.25
55880	3.17	3.65	3.33	3.39	3.62	3.49	3.59	3.03	4.55	4.31	5.64	5.78	5.43	6.33	5.42	4.63	4.02	5.29	4.64	4.51	2.95	2.37	2.67	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-2.84	-5.24	-8.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.61	-13.04	0.00
ALTONA_WT_PWR	77.69	90.67	84.16	86.64	96.98	92.13	96.51	83.60	142.40	115.29	151.16	151.88	144.24	179.51	164.51	156.18	125.88	164.61	151.17	130.62	79.34	57.88	63.16	114.13
323606	0.10	-0.01	0.19	0.13	0.13	-0.34	-0.74	-0.39	-0.51	-1.96	-3.07	-3.47	-3.24	-2.22	-1.11	0.13	0.69	1.77	2.49	2.10	0.40	-1.07	-1.96	-3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	69.03	80.60	74.49	77.09	86.48	82.49	85.67	73.60	116.46	101.29	133.81	134.80	126.47	155.60	142.49	124.11	96.63	131.71	127.57	110.79	67.41	56.94	59.41	105.38
24010	-8.57	-10.08	-9.49	-9.41	-10.36	-9.97	-11.58	-10.40	-19.36	-15.45	-20.42	-20.55	-21.02	-26.13	-23.13	-20.71	-17.29	-22.44	-19.03	-17.73	-11.52	-8.13	-7.59	-12.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.09	0.51	0.00	0.00	0.00	0.00	0.00	11.23	11.27	8.68	2.07	0.00	0.00	-6.12	-1.87	0.00
ARKWRIGHT___SUMMIT_WT_PWR	73.04	85.27	78.70	81.32	91.34	87.17	90.71	78.05	122.28	107.92	142.88	144.07	135.57	166.19	150.00	125.59	97.90	133.62	130.49	114.17	69.63	59.53	61.19	107.47
323751	-4.56	-5.41	-5.28	-5.18	-5.51	-5.30	-6.54	-5.95	-11.56	-8.68	-11.34	-11.28	-11.91	-15.54	-15.62	-16.13	-12.91	-18.40	-15.59	-14.34	-9.31	-6.22	-6.02	-9.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.06	0.65	0.00	0.00	0.00	0.00	0.00	14.33	14.38	10.81	2.60	0.00	0.00	-6.80	-2.08	0.00
ARTHUR KILL_GT_1	98.97	102.77	102.76	98.65	102.31	100.55	103.07	96.97	150.97	126.31	164.90	166.49	159.08	192.68	174.98	164.74	132.49	172.51	157.39	137.01	96.49	107.87	94.01	125.29
23520	5.46	6.02	5.53	5.31	5.46	5.47	5.82	5.20	8.06	7.57	9.99	9.88	9.55	10.95	9.36	8.68	7.30	9.67	8.72	8.49	5.56	4.53	4.96	7.89
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
ARTHUR_KILL_2	98.75	102.52	102.53	98.41	102.05	100.28	102.78	96.73	150.54	125.96	164.47	166.06	158.69	192.19	174.48	164.34	132.11	172.02	156.94	136.62	96.25	107.68	93.81	124.93
23512	5.24	5.77	5.30	5.07	5.20	5.20	5.53	4.97	7.63	7.21	9.56	9.45	9.16	10.46	8.86	8.29	6.92	9.18	8.26	8.10	5.32	4.34	4.76	7.54
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
ARTHUR_KILL_3	98.22	101.88	101.91	97.76	101.32	99.64	102.12	96.12	140.26	105.53	109.12	106.98	104.77	117.51	109.40	105.03	104.77	116.72	104.77	104.89	96.09	107.61	93.88	119.05
23513	4.71	5.13	4.69	4.42	4.48	4.57	4.87	4.36	6.58	6.49	8.69	8.90	8.41	9.51	8.16	7.55	6.18	8.15	7.32	7.17	4.54	3.78	4.14	6.71
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	9.23	18.20	53.79	57.27	51.13	73.73	64.38	58.58	26.60	54.27	51.22	30.80	-12.61	-44.88	-24.61	5.05

ARTHUR_KILL_COGEN	98.97	102.77	102.76	98.65	102.31	100.55	103.07	96.97	150.97	126.31	164.90	166.49	159.08	192.68	174.98	164.74	132.49	172.51	157.39	137.01	96.49	107.87	94.01	125.29
323718	5.46	6.02	5.53	5.31	5.46	5.47	5.82	5.20	8.06	7.57	9.99	9.88	9.55	10.95	9.36	8.68	7.30	9.67	8.72	8.49	5.56	4.53	4.96	7.89
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
ASHOKAN____	84.60	98.61	91.13	93.66	104.69	100.11	105.29	90.98	154.65	131.91	170.48	173.51	167.20	198.22	180.09	169.35	136.05	177.71	162.01	140.37	86.16	103.23	82.83	127.56
23654	7.00	7.93	7.15	7.16	7.85	7.65	8.05	6.98	11.74	10.12	14.18	14.34	13.50	16.49	14.47	13.30	10.86	14.87	13.33	11.85	7.22	5.18	5.74	10.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-2.07	-3.82	-6.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.10	-11.97	0.00
ASTORIA_EAST_ENERGY_CC1	82.49	95.94	88.87	91.11	101.48	97.23	102.27	88.70	150.27	125.86	164.45	166.33	158.71	192.13	174.59	164.42	131.89	171.77	156.72	136.27	84.00	98.10	80.40	124.63
323581	4.89	5.26	4.89	4.60	4.64	4.77	5.03	4.70	7.36	7.11	9.54	9.71	9.18	10.41	8.97	8.36	6.70	8.94	8.05	7.76	5.06	4.17	4.58	7.24
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_EAST_ENERGY_CC2	82.49	95.94	88.87	91.11	101.48	97.23	102.27	88.70	150.27	125.86	164.45	166.33	158.71	192.13	174.59	164.42	131.89	171.77	156.72	136.27	84.01	98.10	80.40	124.61
323582	4.89	5.26	4.89	4.60	4.64	4.77	5.03	4.70	7.36	7.11	9.54	9.71	9.18	10.41	8.97	8.36	6.70	8.94	8.05	7.76	5.07	4.17	4.58	7.22
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT2_1	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.68
24094	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.29
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT2_2	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.68
24095	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.29
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT2_3	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.68
24096	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.29
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT2_4	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.68
24097	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.29
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT3_1	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24098	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT3_2	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24099	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT3_3	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24100	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT3_4	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24101	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT4_1	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24102	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT4_2	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24103	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT4_3	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24104	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00

ASTORIA_GT4_4	82.55	95.98	88.91	91.17	101.54	97.27	102.33	88.74	150.37	125.93	164.54	166.44	158.82	192.23	174.67	164.50	131.96	171.89	156.79	136.36	84.05	98.11	80.45	124.67
24105	4.95	5.31	4.93	4.66	4.70	4.81	5.08	4.74	7.46	7.19	9.64	9.83	9.29	10.50	9.04	8.44	6.77	9.05	8.12	7.84	5.12	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_1	82.69	96.15	89.04	91.30	101.72	97.44	102.49	88.88	150.61	126.14	164.86	166.75	159.11	192.64	174.99	164.80	132.21	172.21	157.08	136.62	84.21	98.23	80.56	124.92
23523	5.09	5.47	5.06	4.79	4.88	4.98	5.25	4.88	7.70	7.39	9.95	10.14	9.58	10.91	9.37	8.75	7.03	9.37	8.41	8.10	5.27	4.31	4.74	7.52
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_10	82.93	96.53	89.34	91.64	102.15	97.81	102.91	89.06	150.80	126.29	165.05	166.96	159.26	192.82	175.21	164.91	132.40	172.48	157.31	136.82	84.23	98.25	80.54	125.10
24110	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.07	7.89	7.54	10.14	10.34	9.73	11.09	9.59	8.86	7.21	9.64	8.63	8.30	5.29	4.32	4.72	7.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_11	82.93	96.53	89.34	91.64	102.15	97.81	102.91	89.06	150.80	126.29	165.05	166.96	159.26	192.82	175.21	164.91	132.40	172.48	157.31	136.82	84.23	98.25	80.54	125.10
24225	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.07	7.89	7.54	10.14	10.34	9.73	11.09	9.59	8.86	7.21	9.64	8.63	8.30	5.29	4.32	4.72	7.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_12	82.93	96.53	89.34	91.64	102.15	97.81	102.91	89.06	150.80	126.29	165.05	166.96	159.26	192.82	175.21	164.91	132.40	172.48	157.31	136.82	84.23	98.25	80.54	125.10
24226	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.07	7.89	7.54	10.14	10.34	9.73	11.09	9.59	8.86	7.21	9.64	8.63	8.30	5.29	4.32	4.72	7.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_13	82.93	96.53	89.34	91.64	102.15	97.81	102.91	89.06	150.80	126.29	165.05	166.96	159.26	192.82	175.21	164.91	132.40	172.48	157.31	136.82	84.23	98.25	80.54	125.10
24227	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.07	7.89	7.54	10.14	10.34	9.73	11.09	9.59	8.86	7.21	9.64	8.63	8.30	5.29	4.32	4.72	7.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_5	82.69	96.15	89.04	91.29	101.72	97.44	102.50	88.88	150.61	126.14	164.83	166.75	159.11	192.61	175.00	164.81	132.21	172.21	157.09	136.61	84.21	98.23	80.56	124.91
24106	5.10	5.47	5.06	4.79	4.88	4.98	5.25	4.89	7.70	7.39	9.92	10.14	9.58	10.88	9.38	8.76	7.02	9.38	8.41	8.10	5.27	4.30	4.73	7.52
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_7	82.69	96.15	89.04	91.29	101.72	97.44	102.50	88.88	150.61	126.14	164.83	166.75	159.11	192.61	175.00	164.81	132.21	172.21	157.09	136.61	84.21	98.23	80.56	124.91
24107	5.10	5.47	5.06	4.79	4.88	4.98	5.25	4.89	7.70	7.39	9.92	10.14	9.58	10.88	9.38	8.76	7.02	9.38	8.41	8.10	5.27	4.30	4.73	7.52
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA_GT_8	82.69	96.15	89.04	91.29	101.72	97.44	102.50	88.88	150.61	126.14	164.83	166.75	159.11	192.61	175.00	164.81	132.21	172.21	157.09	136.61	84.21	98.23	80.56	124.91
24108	5.10	5.47	5.06	4.79	4.88	4.98	5.25	4.89	7.70	7.39	9.92	10.14	9.58	10.88	9.38	8.76	7.02	9.38	8.41	8.10	5.27	4.30	4.73	7.52
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA___2	82.55	95.99	88.91	91.17	101.55	97.27	102.32	88.74	150.37	125.93	164.55	166.44	158.82	192.24	174.66	164.49	131.96	171.88	156.79	136.36	84.05	98.11	80.45	124.68
24149	4.95	5.31	4.93	4.67	4.70	4.81	5.07	4.74	7.46	7.18	9.64	9.83	9.29	10.51	9.04	8.44	6.78	9.05	8.11	7.84	5.11	4.19	4.63	7.28
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA___3	82.92	96.54	89.34	91.64	102.14	97.81	102.91	89.06	150.78	126.29	165.06	166.96	159.26	192.84	175.21	164.93	132.39	172.48	157.29	136.82	84.22	98.25	80.54	125.11
23516	5.32	5.85	5.36	5.14	5.30	5.35	5.66	5.06	7.87	7.54	10.15	10.35	9.73	11.11	9.59	8.88	7.21	9.64	8.62	8.30	5.28	4.32	4.72	7.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA___4	82.93	96.53	89.34	91.64	102.15	97.81	102.91	89.06	150.80	126.29	165.05	166.96	159.26	192.82	175.21	164.91	132.40	172.48	157.31	136.82	84.23	98.25	80.54	125.10
23517	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.07	7.89	7.54	10.14	10.34	9.73	11.09	9.59	8.86	7.21	9.64	8.63	8.30	5.29	4.32	4.72	7.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
ASTORIA___5	82.92	96.54	89.34	91.64	102.14	97.81	102.91	89.06	150.78	126.29	165.06	166.96	159.26	192.84	175.21	164.93	132.39	172.48	157.29	136.82	84.23	98.25	80.54	125.11
23518	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.06	7.87	7.54	10.15	10.35	9.73	11.11	9.59	8.88	7.21	9.64	8.62	8.30	5.29	4.32	4.72	7.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
AST_ENERGY_2_CC3	82.42	95.92	88.73	91.00	101.44	97.09	102.24	88.54	149.98	125.60	164.11	165.96	158.24	191.58	174.07	163.87	131.61	171.39	156.29	135.96	83.66	97.97	80.26	124.61
323677	4.82	5.24	4.75	4.49	4.59	4.63	4.99	4.54	7.07	6.85	9.20	9.35	8.71	9.85	8.44	7.81	6.42	8.55	7.62	7.44	4.72	4.05	4.43	7.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
AST_ENERGY_2_CC4	82.42	95.92	88.73	91.00	101.44	97.09	102.24	88.54	149.98	125.60	164.11	165.96	158.24	191.58	174.07	163.87	131.61	171.39	156.29	135.96	83.66	97.97	80.26	124.61
323678	4.82	5.24	4.75	4.49	4.59	4.63	4.99	4.54	7.07	6.85	9.20	9.35	8.71	9.85	8.44	7.81	6.42	8.55	7.62	7.44	4.72	4.05	4.43	7.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00

ATHENS_STG_1	81.09	94.66	87.63	90.18	100.74	96.20	101.13	87.29	148.00	123.26	161.19	162.85	155.19	188.80	171.75	161.59	129.89	169.04	154.15	133.82	82.30	100.06	79.95	122.79
23668	3.49	3.98	3.65	3.68	3.89	3.74	3.89	3.30	5.09	4.86	6.44	6.54	6.15	7.07	6.13	5.53	4.71	6.21	5.47	5.30	3.36	2.77	3.09	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.52	-0.96	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.34	-11.73	0.00
ATHENS_STG_2	81.09	94.66	87.63	90.18	100.74	96.20	101.13	87.29	148.00	123.26	161.19	162.85	155.19	188.80	171.75	161.59	129.89	169.04	154.15	133.82	82.30	100.06	79.95	122.79
23670	3.49	3.98	3.65	3.68	3.89	3.74	3.89	3.30	5.09	4.86	6.44	6.54	6.15	7.07	6.13	5.53	4.71	6.21	5.47	5.30	3.36	2.77	3.09	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.52	-0.96	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.34	-11.73	0.00
ATHENS_STG_3	81.09	94.66	87.63	90.18	100.74	96.20	101.13	87.29	148.00	123.26	161.19	162.85	155.19	188.80	171.75	161.59	129.89	169.04	154.15	133.82	82.30	100.06	79.95	122.79
23677	3.49	3.98	3.65	3.68	3.89	3.74	3.89	3.30	5.09	4.86	6.44	6.54	6.15	7.07	6.13	5.53	4.71	6.21	5.47	5.30	3.36	2.77	3.09	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.52	-0.96	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.34	-11.73	0.00
AUBURN___LFGE	76.55	89.24	82.78	85.26	95.45	91.19	95.77	82.76	143.11	115.73	152.19	153.39	145.43	178.99	162.92	157.22	127.29	163.18	147.50	126.54	77.48	63.19	66.01	116.27
323710	-1.05	-1.45	-1.20	-1.24	-1.40	-1.27	-1.48	-1.23	-2.61	-1.72	-2.03	-1.97	-2.06	-2.75	-2.70	-3.40	-2.54	-2.98	-1.98	-1.98	-1.46	-0.92	-0.69	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-0.20	0.00	0.00	0.00	0.00	0.00	-4.56	-4.64	-3.33	-0.80	0.00	0.00	-5.17	-1.58	0.00
BABYLON_RES_REC	84.18	98.12	90.64	92.82	103.63	99.11	104.22	90.39	153.25	128.26	180.39	282.00	378.48	235.93	220.57	168.02	137.79	175.51	159.64	140.88	85.64	101.50	152.52	127.50
323704	6.59	7.44	6.66	6.31	6.78	6.65	6.97	6.39	10.34	9.51	12.94	13.27	12.60	14.63	12.86	11.96	9.81	12.67	10.96	10.93	6.70	5.40	6.05	10.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BABYLON__69_KV_BK2	85.04	99.09	91.51	93.73	104.60	100.05	105.23	91.28	154.86	129.58	182.22	283.89	380.13	237.96	222.41	169.71	139.13	177.32	161.24	142.43	86.56	102.18	153.24	128.77
356345	7.44	8.41	7.53	7.22	7.76	7.59	7.98	7.29	11.95	10.83	14.77	15.15	14.25	16.67	14.69	13.65	11.16	14.48	12.57	12.49	7.62	6.08	6.77	11.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BALL_HILL_WT_PWR	72.28	84.46	78.04	80.61	90.37	86.28	89.79	77.17	121.16	106.46	140.89	142.08	133.89	164.62	149.72	126.88	98.64	135.35	131.59	114.97	70.11	59.67	61.60	108.48
323825	-5.32	-6.23	-5.95	-5.89	-6.47	-6.19	-7.45	-6.82	-13.24	-10.17	-13.34	-13.27	-13.59	-17.10	-15.90	-15.71	-13.05	-17.30	-14.65	-13.54	-8.82	-5.91	-5.55	-8.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.51	0.61	0.00	0.00	0.00	0.00	0.00	13.46	13.50	10.18	2.44	0.00	0.00	-6.63	-2.03	0.00
BARON_WINDS___WT_PWR	74.20	86.89	80.44	82.92	92.78	88.62	92.58	79.79	120.13	110.35	146.49	147.41	139.67	171.02	155.52	121.49	92.02	131.59	133.10	118.48	72.61	63.68	64.49	112.00
323822	-3.40	-3.79	-3.55	-3.59	-4.07	-3.85	-4.66	-4.21	-8.34	-6.33	-7.95	-8.32	-8.43	-10.71	-10.10	-11.69	-10.13	-13.07	-11.45	-10.03	-6.33	-3.59	-3.18	-5.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.44	0.58	-0.21	-0.38	-0.62	0.00	0.00	22.87	23.04	18.17	4.13	0.00	0.00	-8.32	-2.55	0.00
BARRETT_IC_1	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23704	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_10	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23701	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_11	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23702	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_12	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23703	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_2	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23705	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_3	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23706	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_4	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23707	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00

BARRETT_IC_5	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23708	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_6	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23709	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_7	83.36	97.22	89.84	92.08	102.75	98.22	103.26	89.41	151.30	126.74	178.97	280.57	376.98	234.02	218.63	166.17	136.24	173.45	157.44	138.80	84.40	100.58	151.65	126.08
23710	5.76	6.54	5.86	5.57	5.90	5.76	6.01	5.41	8.38	7.99	11.52	11.83	11.11	12.73	10.92	10.12	8.27	10.61	8.76	8.86	5.46	4.48	5.18	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_8	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23711	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT_IC_9	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23700	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT___1	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23545	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BARRETT___2	83.36	97.23	89.83	92.08	102.75	98.23	103.25	89.41	151.28	126.74	178.97	280.57	376.98	234.02	218.64	166.19	136.24	173.42	157.43	138.80	84.40	100.58	151.66	126.08
23546	5.76	6.55	5.85	5.57	5.90	5.77	6.00	5.41	8.37	8.00	11.52	11.83	11.10	12.73	10.93	10.13	8.27	10.59	8.76	8.85	5.46	4.48	5.19	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BATAVIA__115KV_TB1	72.60	84.79	78.30	81.02	90.82	86.70	90.40	77.90	125.03	107.78	142.68	143.85	135.19	166.31	152.08	133.91	105.20	142.80	136.94	118.73	72.22	60.04	62.72	111.07
55881	-4.99	-5.90	-5.68	-5.48	-6.03	-5.76	-6.85	-6.10	-11.70	-9.02	-11.54	-11.50	-12.30	-15.42	-13.54	-12.36	-10.17	-12.51	-9.95	-9.78	-6.72	-4.62	-4.15	-6.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.18	0.44	0.00	0.00	0.00	0.00	0.00	9.78	9.82	7.52	1.79	0.00	0.00	-5.71	-1.75	0.00
BAYONEEC___CTG1	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323682	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG10	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323750	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG2	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323683	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG3	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323684	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG4	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323685	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG5	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323686	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG6	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323687	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00

BAYONEEC___CTG7	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323688	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG8	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323689	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BAYONEEC___CTG9	82.64	96.21	89.01	91.27	101.74	97.41	102.53	88.73	150.29	125.86	164.40	166.28	158.69	192.14	174.52	164.33	132.00	171.90	156.75	136.37	83.89	98.03	80.32	124.79
323749	5.04	5.53	5.02	4.77	4.90	4.95	5.28	4.74	7.38	7.11	9.48	9.67	9.16	10.42	8.90	8.28	6.81	9.06	8.07	7.85	4.95	4.10	4.50	7.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BEACON___LESR	82.02	95.80	88.53	91.07	101.80	97.30	102.26	88.31	149.20	131.48	165.92	170.30	166.37	190.23	172.97	161.91	130.48	169.65	154.96	134.42	82.90	104.79	81.80	124.13
323632	4.42	5.12	4.55	4.57	4.95	4.84	5.01	4.31	6.29	5.96	7.93	8.01	7.60	8.50	7.35	5.86	5.30	6.81	6.29	5.91	3.96	3.22	3.63	6.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	-3.76	-6.95	-11.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.63	-13.05	0.00
BEAVER RIVER___HYD	79.28	92.04	84.86	87.51	98.55	95.15	100.29	86.30	147.44	119.39	156.85	159.29	153.12	190.93	174.02	163.68	130.89	169.36	153.59	129.74	79.99	61.56	66.06	117.26
24048	1.69	1.36	0.89	1.01	1.70	2.69	3.05	2.30	4.53	2.14	2.63	3.94	5.63	9.20	8.40	7.62	5.70	6.53	4.91	1.23	1.05	0.98	0.43	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.50	0.00
BEEBEE_GT_13	73.06	85.33	78.87	81.44	91.26	87.15	91.16	78.60	127.96	108.91	143.90	145.03	137.01	168.75	154.08	137.80	108.92	146.28	138.31	119.91	73.17	60.05	62.90	111.23
23619	-4.53	-5.35	-5.11	-5.07	-5.58	-5.31	-6.08	-5.40	-10.33	-8.01	-10.33	-10.32	-10.48	-12.98	-11.54	-10.95	-8.93	-10.98	-9.04	-8.60	-5.77	-3.94	-3.77	-6.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
BENSHRST_27_KV_BENSHRST_1	99.70	103.57	103.44	99.33	103.09	101.28	103.86	97.67	152.28	127.52	166.71	168.53	160.96	194.96	177.13	166.65	133.88	174.42	159.13	138.43	97.26	108.42	94.61	126.46
355998	6.19	6.82	6.21	5.99	6.25	6.20	6.61	5.91	9.37	8.78	11.80	11.92	11.43	13.22	11.50	10.60	8.69	11.59	10.46	9.91	6.33	5.07	5.57	9.07
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
BETHLEHEM___GRP	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.13	163.22	187.06	169.94	159.05	128.10	166.44	151.65	131.96	81.57	103.75	80.65	122.22
23843	3.22	3.68	3.34	3.35	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	3.00	2.91	3.60	2.98	3.45	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
BETHLEHEM___GS1	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.12	163.22	187.06	169.94	159.04	128.10	166.45	151.66	131.97	81.57	103.75	80.65	122.22
323560	3.22	3.68	3.34	3.34	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	2.99	2.91	3.61	2.99	3.46	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
BETHLEHEM___GS2	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.12	163.22	187.06	169.94	159.04	128.10	166.45	151.66	131.97	81.57	103.75	80.65	122.22
323561	3.22	3.68	3.34	3.34	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	2.99	2.91	3.61	2.99	3.46	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
BETHLEHEM___GS3	80.82	94.36	87.32	89.85	100.44	95.91	100.80	86.97	146.78	129.23	162.71	167.12	163.22	187.06	169.94	159.04	128.10	166.45	151.66	131.97	81.57	103.75	80.65	122.22
323562	3.22	3.68	3.34	3.34	3.59	3.45	3.55	2.97	3.87	3.92	4.81	5.00	4.72	5.33	4.32	2.99	2.91	3.61	2.99	3.46	2.63	2.14	2.46	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-3.67	-6.78	-11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.66	-13.06	0.00
BETHLEHEM___STEEL	72.14	84.27	77.84	80.49	90.22	86.10	89.59	77.00	120.98	106.05	140.32	141.48	133.26	164.03	149.75	127.84	99.25	136.48	132.59	115.58	70.42	59.71	61.83	109.11
23779	-5.45	-6.41	-6.14	-6.01	-6.63	-6.36	-7.65	-7.00	-13.66	-10.61	-13.91	-13.87	-14.23	-17.70	-15.87	-15.14	-12.82	-16.43	-13.71	-12.93	-8.51	-5.76	-5.29	-8.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00
BETHLHEM_115KV_TB1	80.77	94.31	87.27	89.84	100.40	95.89	100.77	86.95	146.86	128.83	162.63	166.81	162.70	187.18	170.12	159.31	128.28	166.70	151.95	132.12	81.62	103.73	80.68	122.18
79974	3.17	3.63	3.29	3.34	3.55	3.43	3.52	2.96	3.95	3.96	4.93	5.05	4.79	5.45	4.50	3.26	3.09	3.87	3.27	3.60	2.68	2.16	2.51	4.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	-3.47	-6.41	-10.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.62	-13.05	0.00
BETHPAGE_CC_5	83.80	97.66	90.22	92.46	103.26	98.74	103.78	89.95	152.51	127.63	179.62	281.14	377.81	234.94	219.63	167.24	137.16	174.70	158.80	140.17	85.22	101.18	152.15	126.86
323564	6.20	6.98	6.24	5.96	6.42	6.27	6.53	5.95	9.60	8.89	12.16	12.40	11.93	13.65	11.92	11.18	9.18	11.86	10.13	10.23	6.28	5.08	5.68	9.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	72.61	84.83	78.36	81.01	90.80	86.65	90.19	77.50	121.74	106.73	141.28	142.41	134.30	165.31	150.84	128.57	99.75	137.29	133.37	116.29	70.85	60.08	62.18	109.74
345034	-4.99	-5.85	-5.62	-5.49	-6.05	-5.81	-7.06	-6.49	-12.75	-9.92	-12.94	-12.93	-13.19	-16.41	-14.78	-14.17	-12.08	-15.46	-12.89	-12.22	-8.09	-5.46	-4.96	-7.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.42	0.60	0.00	0.00	0.00	0.00	0.00	13.32	13.36	10.08	2.42	0.00	0.00	-6.59	-2.02	0.00

BINGHAMTON___COGEN	76.69	89.71	83.08	85.58	95.71	91.48	95.92	82.73	136.35	115.95	152.59	153.93	146.42	179.06	163.12	147.94	117.84	156.43	144.89	126.29	77.50	69.96	68.13	116.51
23790	-0.91	-0.97	-0.90	-0.92	-1.14	-0.98	-1.33	-1.27	-2.71	-1.72	-1.96	-2.00	-2.02	-2.67	-2.50	-2.78	-2.30	-3.01	-2.68	-2.23	-1.44	-0.70	-0.58	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	-0.42	-0.32	-0.58	-0.95	0.00	0.00	5.33	5.05	3.40	1.10	0.00	0.00	-11.71	-3.58	0.00
BIXINCNT_115KV_LOAD	74.50	87.08	80.50	83.06	93.07	88.76	92.52	79.37	123.85	109.21	144.63	146.05	138.40	170.09	153.69	127.98	98.29	135.73	131.43	114.99	69.86	59.70	61.45	108.72
355685	-3.10	-3.60	-3.48	-3.45	-3.78	-3.71	-4.73	-4.63	-9.76	-7.74	-9.76	-9.61	-9.60	-11.64	-11.93	-13.37	-12.14	-16.05	-14.58	-13.52	-9.08	-6.16	-5.79	-8.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.30	0.29	-0.17	-0.31	-0.51	0.00	0.00	14.70	14.75	11.06	2.66	0.00	0.00	-6.92	-2.12	0.00
BLACK RIVER___HYD	79.94	92.82	85.57	88.27	99.35	95.83	100.94	86.73	148.32	120.78	158.96	161.20	155.71	193.13	176.03	165.31	132.59	172.21	155.96	131.07	80.75	62.74	66.88	118.05
24047	2.34	2.14	1.59	1.76	2.50	3.36	3.69	2.74	5.41	3.53	4.73	5.85	8.23	11.40	10.41	9.26	7.41	9.37	7.28	2.56	1.81	1.47	1.05	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.71	0.00
BLACKRVR_115KV_TB2	79.94	92.82	85.57	88.27	99.35	95.83	100.94	86.74	148.31	120.78	158.97	161.20	155.72	193.12	176.03	165.31	132.60	172.19	155.96	131.07	80.75	62.74	66.88	118.05
79977	2.34	2.14	1.59	1.76	2.50	3.37	3.69	2.74	5.40	3.53	4.74	5.85	8.23	11.39	10.40	9.26	7.41	9.35	7.28	2.56	1.81	1.47	1.04	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.71	0.00
BLISS_WT_PWR	74.63	87.21	80.63	83.17	93.18	88.88	92.65	79.49	124.07	109.37	144.85	146.32	138.67	170.35	153.56	127.39	97.64	134.78	130.23	113.92	69.15	59.13	60.81	107.64
323608	-2.97	-3.47	-3.35	-3.33	-3.66	-3.58	-4.60	-4.50	-9.54	-7.59	-9.54	-9.34	-9.33	-11.38	-12.06	-13.96	-12.80	-17.00	-15.78	-14.60	-9.79	-6.74	-6.44	-9.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.30	0.29	-0.17	-0.31	-0.51	0.00	0.00	14.70	14.75	11.06	2.66	0.00	0.00	-6.92	-2.12	0.00
BLUESTONE___WT_PWR	78.01	92.08	86.42	90.31	101.57	97.35	102.36	87.69	153.43	124.78	162.80	161.84	151.31	182.87	167.23	167.69	136.75	166.31	147.47	126.39	77.32	70.56	68.08	115.58
323821	0.42	1.40	2.45	3.81	4.72	4.88	5.11	3.69	6.34	5.95	7.99	5.42	2.08	1.14	1.61	4.49	4.15	-1.99	-2.40	-2.12	-1.62	-0.94	-0.89	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-1.57	-0.58	-1.07	-1.74	0.00	0.00	-7.14	-7.41	-5.46	-1.19	0.00	0.00	-12.56	-3.84	0.00
BLUE_CIRC_CHEM_DRP	81.09	94.74	87.70	90.30	100.96	96.41	101.28	87.37	147.86	127.71	162.78	166.21	161.08	188.26	171.18	160.63	129.20	168.15	153.31	133.05	82.02	103.42	80.78	122.64
24182	3.49	4.06	3.72	3.79	4.12	3.95	4.03	3.38	4.95	4.61	5.89	5.94	5.60	6.53	5.55	4.58	4.02	5.31	4.64	4.54	3.08	2.46	2.80	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.85	-2.66	-4.92	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.01	-12.86	0.00
BOC_GAS_DRP	80.44	93.94	86.95	89.52	100.07	95.53	100.41	86.64	146.73	126.17	161.41	164.63	159.20	187.00	170.11	159.78	128.50	167.15	152.42	132.29	81.49	103.47	80.49	121.76
24189	2.84	3.26	2.97	3.02	3.22	3.07	3.17	2.64	3.82	3.72	4.81	4.90	4.60	5.27	4.49	3.73	3.31	4.31	3.75	3.78	2.56	2.10	2.38	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-2.37	-4.38	-7.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.42	-12.98	0.00
BOONVLLE_115KV_TB1	79.70	92.84	85.78	88.42	99.31	95.42	100.54	86.71	147.78	120.58	158.62	160.41	153.15	190.07	173.09	162.78	130.46	169.15	153.91	131.66	80.95	61.99	67.03	119.53
79983	2.11	2.16	1.81	1.92	2.46	2.96	3.29	2.71	4.86	3.33	4.40	5.06	5.66	8.34	7.47	6.72	5.27	6.31	5.24	3.15	2.01	1.69	1.49	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-0.41	0.00
BORALEX_4TH_BRANCH	83.45	97.38	90.03	92.64	103.51	98.87	103.89	89.71	152.09	136.81	170.45	176.10	173.27	194.16	176.56	165.96	133.50	173.96	158.44	137.70	84.77	106.09	83.34	126.60
23824	5.85	6.70	6.05	6.13	6.66	6.41	6.64	5.71	9.19	8.40	11.15	11.37	10.53	12.43	10.94	9.91	8.31	11.13	9.77	9.19	5.83	4.62	5.19	9.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.16	-5.08	-9.38	-15.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.52	-13.02	0.00
BOWLINE___1	81.87	95.36	88.27	90.58	101.03	96.65	101.73	87.98	149.10	124.70	162.91	164.80	157.29	190.68	173.33	163.16	131.10	170.58	155.62	135.28	83.17	96.41	79.41	123.87
23526	4.27	4.68	4.29	4.07	4.19	4.19	4.48	3.99	6.19	6.00	8.02	8.23	7.83	8.95	7.71	7.10	5.91	7.75	6.94	6.77	4.23	3.54	3.91	6.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.66	-1.22	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.92	-10.37	0.00
BOWLINE___2	81.87	95.36	88.27	90.58	101.04	96.65	101.73	87.98	149.10	124.70	162.91	164.80	157.29	190.68	173.33	163.16	131.10	170.58	155.62	135.28	83.17	96.42	79.41	123.87
23595	4.27	4.68	4.29	4.07	4.20	4.19	4.48	3.99	6.19	6.00	8.02	8.23	7.83	8.95	7.71	7.10	5.91	7.75	6.94	6.77	4.23	3.54	3.91	6.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.66	-1.22	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.93	-10.37	0.00
BRADY____115KV_TB2	78.60	91.79	85.01	87.67	98.53	93.96	98.88	85.49	146.10	118.53	155.62	156.66	148.95	184.76	168.71	159.47	127.16	164.00	151.56	130.57	80.10	59.34	65.35	117.56
356060	1.00	1.11	1.02	1.17	1.68	1.50	1.63	1.49	3.19	1.28	1.40	1.31	1.47	3.03	3.09	3.42	1.97	1.17	2.89	2.05	1.16	0.39	0.22	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	83.66	97.73	90.31	92.98	103.88	99.24	104.35	90.14	153.04	141.51	173.18	180.28	179.83	195.61	177.88	167.20	134.28	174.95	159.49	138.27	85.02	107.42	83.67	126.57
323811	6.07	7.05	6.33	6.47	7.04	6.78	7.10	6.14	10.13	9.10	12.05	12.17	11.62	13.88	12.26	11.15	9.09	12.12	10.82	9.75	6.08	4.65	5.13	9.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.16	-6.91	-12.75	-20.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.83	-13.42	0.00
BRENTWOD_69_KV_W. BRTWOOD	84.83	98.85	91.33	93.58	104.39	99.87	105.02	91.11	154.54	129.20	181.62	283.28	379.28	236.81	221.36	168.85	138.35	176.21	160.42	141.86	86.24	101.93	152.99	128.31
56703	7.23	8.17	7.35	7.08	7.54	7.41	7.77	7.11	11.64	10.45	14.17	14.55	13.40	15.51	13.64	12.80	10.38	13.38	11.75	11.92	7.30	5.83	6.53	10.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00

BRISTLHL_115KV_TB1	76.69	89.53	82.77	85.27	95.50	91.37	95.99	82.88	140.90	116.01	152.90	154.30	146.69	180.68	164.53	154.77	124.28	162.02	148.04	127.25	78.04	62.12	65.71	116.29
79998	-0.90	-1.15	-1.21	-1.23	-1.35	-1.10	-1.26	-1.12	-2.01	-1.24	-1.33	-1.05	-0.79	-1.05	-1.09	-1.29	-0.91	-0.82	-0.64	-1.27	-0.90	-0.54	-0.55	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-1.13	0.00
BROOKHAVEN___DRP	84.28	98.22	90.68	92.88	103.64	99.18	104.37	90.65	154.01	128.93	181.30	282.62	378.85	236.81	221.62	168.96	138.58	176.61	160.44	141.78	86.22	101.99	152.99	128.25
24191	6.68	7.54	6.70	6.38	6.80	6.71	7.12	6.65	11.10	10.18	13.84	13.88	12.97	15.51	13.89	12.90	10.60	13.78	11.77	11.83	7.29	5.89	6.53	10.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BROOKLYN_NAVY_YARD	82.76	96.33	89.11	91.36	101.84	97.48	102.63	88.74	150.30	125.89	164.49	166.43	158.81	192.27	174.68	164.48	132.08	171.96	156.83	136.42	83.93	98.04	80.34	124.85
23515	5.16	5.65	5.13	4.86	4.99	5.02	5.38	4.74	7.39	7.15	9.58	9.82	9.28	10.54	9.05	8.42	6.89	9.13	8.16	7.91	4.99	4.12	4.52	7.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BROOKLYN___ARMY_DRP	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
323595	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
BROOKVLE_69_KV_TB1	84.11	98.05	90.56	92.80	103.60	99.10	104.22	90.29	153.07	128.15	180.32	281.85	378.43	235.74	220.38	167.84	137.59	175.39	159.48	140.59	85.50	101.38	152.39	127.33
55790	6.51	7.37	6.58	6.30	6.76	6.64	6.96	6.30	10.16	9.41	12.87	13.11	12.55	14.45	12.67	11.78	9.61	12.56	10.80	10.65	6.56	5.28	5.92	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
BROOME_2_LFGE	76.68	89.71	83.09	85.58	95.71	91.48	95.92	82.73	136.34	115.96	152.59	153.92	146.44	179.06	163.12	147.92	117.84	156.43	144.89	126.29	77.50	69.94	68.13	116.51
323671	-0.91	-0.97	-0.90	-0.93	-1.14	-0.98	-1.33	-1.27	-2.72	-1.72	-1.95	-2.02	-2.00	-2.67	-2.50	-2.79	-2.30	-3.01	-2.68	-2.23	-1.44	-0.72	-0.58	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	-0.42	-0.32	-0.58	-0.95	0.00	0.00	5.33	5.05	3.40	1.10	0.00	0.00	-11.71	-3.58	0.00
BROOME___LFGE	76.68	89.71	83.09	85.58	95.71	91.48	95.92	82.73	136.34	115.96	152.59	153.92	146.44	179.06	163.12	147.92	117.84	156.43	144.89	126.29	77.50	69.94	68.13	116.51
323600	-0.91	-0.97	-0.90	-0.93	-1.14	-0.98	-1.33	-1.27	-2.72	-1.72	-1.95	-2.02	-2.00	-2.67	-2.50	-2.79	-2.30	-3.01	-2.68	-2.23	-1.44	-0.72	-0.58	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	-0.42	-0.32	-0.58	-0.95	0.00	0.00	5.33	5.05	3.40	1.10	0.00	0.00	-11.71	-3.58	0.00
BROWNFLS_115KV_TB 3_5	78.46	91.29	84.34	86.97	97.85	94.01	99.00	85.37	145.89	118.17	155.24	157.13	150.37	187.12	170.74	160.71	128.16	165.55	151.14	128.73	79.30	60.33	65.27	116.36
80003	0.87	0.61	0.36	0.47	1.00	1.55	1.75	1.37	2.98	0.93	1.02	1.78	2.89	5.39	5.12	4.66	2.97	2.71	2.47	0.22	0.37	0.23	-0.21	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.35	0.00
BROWNSV1_27_KV_LOAD	83.53	97.23	89.91	92.21	102.79	98.38	103.59	89.64	151.87	127.23	166.32	168.23	160.58	194.50	176.73	166.35	133.60	173.96	158.62	137.98	84.85	98.75	81.12	126.19
356125	5.93	6.55	5.93	5.71	5.95	5.92	6.35	5.64	8.96	8.48	11.41	11.62	11.05	12.77	11.11	10.30	8.41	11.13	9.95	9.46	5.91	4.82	5.29	8.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
BURROWS___LYONSDAL	79.53	92.50	85.39	88.03	98.99	95.33	100.48	86.59	147.66	120.10	157.86	159.93	152.97	190.28	173.35	163.06	130.59	169.18	153.69	130.96	80.57	61.84	66.70	118.73
23803	1.93	1.82	1.41	1.53	2.15	2.87	3.23	2.59	4.75	2.85	3.63	4.58	5.48	8.55	7.73	7.01	5.40	6.34	5.02	2.44	1.64	1.49	1.14	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.43	0.00
CAITHNESS_CC_1	84.12	98.05	90.52	92.72	103.46	99.00	104.19	90.47	153.65	128.61	180.86	282.24	378.54	236.32	221.12	168.47	138.13	175.98	159.88	141.27	85.95	101.79	152.76	127.85
323624	6.52	7.37	6.54	6.21	6.61	6.54	6.94	6.47	10.74	9.86	13.40	13.50	12.66	15.03	13.40	12.42	10.15	13.15	11.21	11.33	7.02	5.69	6.29	10.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
CALPINE BETH_PAGE_GT4	83.46	97.28	89.86	92.08	102.97	98.44	103.36	89.60	151.91	127.15	178.96	280.46	377.20	234.18	218.93	166.59	136.67	174.06	158.20	139.63	84.90	100.93	151.88	126.37
24209	5.86	6.60	5.88	5.58	6.13	5.98	6.11	5.60	9.00	8.40	11.50	11.73	11.32	12.89	11.22	10.53	8.69	11.23	9.52	9.68	5.96	4.83	5.41	8.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
CALPINE_BETH_PAGE_GT_4	83.46	97.28	89.86	92.08	102.98	98.45	103.36	89.60	151.91	127.15	178.96	280.46	377.20	234.19	218.93	166.60	136.65	174.03	158.19	139.64	84.90	100.93	151.87	126.37
323586	5.86	6.60	5.88	5.58	6.13	5.99	6.11	5.60	9.00	8.40	11.50	11.73	11.32	12.89	11.22	10.55	8.67	11.19	9.51	9.69	5.96	4.83	5.40	8.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
CALPINE_BP_GT1	83.46	97.28	89.86	92.08	102.98	98.45	103.36	89.60	151.91	127.15	178.96	280.46	377.20	234.19	218.93	166.60	136.65	174.03	158.19	139.64	84.90	100.93	151.87	126.37
23823	5.86	6.60	5.88	5.58	6.13	5.99	6.11	5.60	9.00	8.40	11.50	11.73	11.32	12.89	11.22	10.55	8.67	11.19	9.51	9.69	5.96	4.83	5.40	8.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
CALSPAN___DRP	72.14	84.27	77.84	80.49	90.22	86.10	89.59	77.00	120.98	106.05	140.32	141.48	133.26	164.03	149.75	127.84	99.25	136.48	132.59	115.58	70.42	59.71	61.83	109.11
24200	-5.45	-6.41	-6.14	-6.01	-6.63	-6.36	-7.65	-7.00	-13.66	-10.61	-13.91	-13.87	-14.23	-17.70	-15.87	-15.14	-12.82	-16.43	-13.71	-12.93	-8.51	-5.76	-5.29	-8.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00

CALVERTON___SOLAR	84.41	98.36	90.82	93.00	103.78	99.31	104.55	90.83	154.40	129.32	181.84	282.98	379.18	237.25	222.10	169.51	139.10	177.34	161.12	142.31	86.58	102.24	153.25	128.71
323806	6.81	7.68	6.84	6.49	6.93	6.85	7.29	6.83	11.49	10.58	14.39	14.25	13.30	15.95	14.37	13.46	11.12	14.51	12.45	12.37	7.64	6.14	6.79	11.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
CANDIGU_WT_PWR	74.20	86.89	80.44	82.92	92.78	88.62	92.58	79.79	120.13	110.35	146.49	147.41	139.67	171.02	155.52	121.49	92.02	131.59	133.10	118.48	72.61	63.68	64.49	112.00
323617	-3.40	-3.79	-3.55	-3.59	-4.07	-3.85	-4.66	-4.21	-8.34	-6.33	-7.95	-8.32	-8.43	-10.71	-10.10	-11.69	-10.13	-13.07	-11.45	-10.03	-6.33	-3.59	-3.18	-5.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.44	0.58	-0.21	-0.38	-0.62	0.00	0.00	22.87	23.04	18.17	4.13	0.00	0.00	-8.32	-2.55	0.00
CARR STREET_E._SYR	75.20	87.85	81.30	83.77	93.74	89.62	94.14	81.27	137.93	113.58	149.62	150.81	143.11	176.15	160.44	150.92	121.18	157.85	144.27	124.46	76.34	61.12	64.52	114.19
24060	-2.39	-2.83	-2.69	-2.73	-3.10	-2.85	-3.11	-2.73	-4.98	-3.67	-4.61	-4.55	-4.38	-5.58	-5.18	-5.13	-4.01	-4.99	-4.40	-4.06	-2.60	-1.76	-1.81	-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	-3.93	-1.20	0.00
CARTHAGE___PAPER	80.13	93.04	85.79	88.48	99.64	96.14	101.30	87.11	148.99	120.93	159.04	161.36	155.45	193.41	176.30	165.73	132.72	172.01	155.96	131.45	80.98	62.65	66.93	118.45
23857	2.53	2.36	1.81	1.98	2.79	3.68	4.05	3.12	6.08	3.68	4.81	6.01	7.97	11.68	10.68	9.68	7.53	9.17	7.29	2.93	2.05	1.65	1.18	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.63	0.00
CASSADAGA_WT_PWR	73.87	86.24	79.63	82.21	92.25	88.02	91.68	78.80	123.35	109.23	144.37	145.75	137.46	168.03	151.58	127.03	98.96	135.11	132.08	115.46	70.40	60.17	61.97	108.84
323784	-3.73	-4.44	-4.34	-4.29	-4.60	-4.44	-5.57	-5.20	-10.37	-7.73	-10.02	-9.91	-10.53	-13.70	-14.04	-14.49	-11.64	-16.77	-13.97	-13.05	-8.54	-5.62	-5.25	-8.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.19	0.29	-0.17	-0.31	-0.50	0.00	0.00	14.53	14.58	10.96	2.63	0.00	0.00	-6.84	-2.09	0.00
CE_DUNWOOD___DRP	82.44	96.01	88.86	91.18	101.68	97.29	102.41	88.57	150.14	125.64	164.15	166.06	158.51	192.03	174.56	164.26	131.97	171.79	156.64	136.21	83.76	97.82	80.19	124.66
24194	4.84	5.33	4.88	4.68	4.83	4.83	5.15	4.58	7.23	6.90	9.24	9.45	8.99	10.30	8.93	8.21	6.78	8.96	7.97	7.69	4.82	3.97	4.39	7.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.68	-1.26	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.90	-10.67	0.00
CE_MILLWOOD___DRP	82.27	95.83	88.69	91.02	101.53	97.13	102.22	88.41	149.87	125.40	163.83	165.72	158.17	191.65	174.22	163.95	131.74	171.48	156.37	135.95	83.60	97.56	80.01	124.43
24193	4.68	5.15	4.72	4.51	4.68	4.67	4.97	4.41	6.96	6.66	8.92	9.11	8.65	9.92	8.60	7.89	6.55	8.64	7.69	7.43	4.66	3.85	4.25	7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.68	-1.25	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.77	-10.63	0.00
CE_NYC2_DRP	82.98	96.60	89.41	91.70	102.22	97.86	102.97	89.11	150.91	126.39	165.19	167.07	159.41	193.01	175.35	165.05	132.52	172.63	157.42	136.93	84.29	98.31	80.62	125.21
24202	5.38	5.92	5.43	5.20	5.38	5.40	5.72	5.12	8.01	7.65	10.28	10.46	9.88	11.28	9.73	9.00	7.33	9.80	8.74	8.41	5.35	4.38	4.79	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
CE_NYC_DRP	82.75	96.34	89.10	91.39	101.87	97.54	102.66	88.85	150.54	126.07	164.73	166.64	159.01	192.57	174.97	164.76	132.26	172.29	157.11	136.65	84.05	98.15	80.50	125.09
24195	5.15	5.66	5.12	4.89	5.03	5.08	5.42	4.85	7.63	7.32	9.82	10.03	9.48	10.84	9.35	8.71	7.07	9.46	8.43	8.13	5.12	4.23	4.68	7.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
CHAFFEE___LFGE	72.75	84.97	78.49	81.12	90.93	86.77	90.34	77.66	121.70	107.05	141.69	142.75	134.48	165.56	151.16	128.35	99.60	137.53	133.90	116.87	71.21	60.52	62.55	110.26
323603	-4.85	-5.71	-5.49	-5.39	-5.92	-5.69	-6.91	-6.33	-12.42	-9.57	-12.54	-12.60	-13.01	-16.17	-14.46	-13.81	-11.64	-14.81	-12.25	-11.65	-7.73	-5.15	-4.63	-7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.79	0.63	0.00	0.00	0.00	0.00	0.00	13.90	13.95	10.50	2.52	0.00	0.00	-6.72	-2.05	0.00
CHATEAUG_35_KV_LOAD	77.23	90.14	83.71	86.19	96.57	91.76	96.15	83.32	142.10	114.91	150.86	151.68	143.98	179.35	164.33	156.00	125.65	164.24	150.99	130.37	79.33	57.94	63.30	114.06
355732	-0.36	-0.54	-0.27	-0.32	-0.27	-0.70	-1.10	-0.68	-0.81	-2.34	-3.37	-3.68	-3.50	-2.38	-1.29	-0.05	0.46	1.40	2.32	1.85	0.40	-1.01	-1.83	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	77.06	89.95	83.55	86.02	96.30	91.53	95.93	83.11	141.71	114.63	150.32	151.11	143.43	178.71	163.75	155.47	125.17	163.40	150.24	129.81	79.02	57.76	63.09	113.79
323614	-0.53	-0.73	-0.43	-0.48	-0.55	-0.93	-1.32	-0.88	-1.20	-2.62	-3.91	-4.24	-4.06	-3.02	-1.87	-0.58	-0.01	0.56	1.56	1.30	0.08	-1.19	-2.04	-3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	77.23	90.14	83.71	86.19	96.57	91.76	96.15	83.32	142.10	114.91	150.86	151.68	143.98	179.35	164.33	156.00	125.65	164.24	150.99	130.37	79.33	57.94	63.30	114.06
323578	-0.36	-0.54	-0.27	-0.32	-0.27	-0.70	-1.10	-0.68	-0.81	-2.34	-3.37	-3.68	-3.50	-2.38	-1.29	-0.05	0.46	1.40	2.32	1.85	0.40	-1.01	-1.83	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	72.86	85.13	78.64	81.19	91.08	86.93	90.51	77.83	122.14	107.54	142.45	143.63	135.31	166.16	150.70	126.99	98.83	135.39	131.82	115.33	70.34	59.99	61.79	108.62
323629	-4.74	-5.55	-5.34	-5.31	-5.77	-5.52	-6.73	-6.17	-11.99	-9.08	-11.78	-11.72	-12.17	-15.57	-14.92	-15.20	-12.44	-16.97	-14.34	-13.19	-8.60	-5.67	-5.39	-8.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.77	0.63	0.00	0.00	0.00	0.00	0.00	13.87	13.92	10.47	2.51	0.00	0.00	-6.72	-2.05	0.00
CHERRYST_13_KV_LD	82.93	96.55	89.32	91.61	102.13	97.75	102.92	89.09	150.87	126.40	165.16	167.11	159.42	193.10	175.47	165.22	132.64	172.77	157.54	137.01	84.27	98.33	80.68	125.40
356241	5.33	5.87	5.34	5.11	5.28	5.29	5.67	5.09	7.96	7.66	10.25	10.50	9.89	11.37	9.84	9.17	7.45	9.93	8.87	8.49	5.33	4.40	4.86	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00

CHESTROR_138KV_BK263	81.50	95.00	87.92	90.28	100.75	96.35	101.39	87.66	148.64	124.18	162.29	164.09	156.60	190.03	172.75	162.59	130.68	170.07	155.13	134.75	82.84	94.70	78.63	123.32
355645	3.91	4.32	3.94	3.77	3.90	3.89	4.14	3.66	5.73	5.55	7.43	7.57	7.21	8.30	7.12	6.54	5.49	7.23	6.46	6.23	3.90	3.23	3.56	5.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-0.63	-1.17	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.52	-9.95	0.00
CH_MIDHUDSON___DRP	82.59	96.27	89.10	91.51	102.12	97.65	102.76	88.83	150.69	126.09	164.68	166.59	159.08	192.71	175.23	164.88	132.51	172.50	157.30	136.62	84.02	98.61	80.50	124.98
24192	4.99	5.59	5.12	5.00	5.27	5.19	5.51	4.84	7.78	7.26	9.73	9.90	9.43	10.98	9.61	8.83	7.32	9.67	8.63	8.11	5.08	4.08	4.49	7.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-0.72	-1.33	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.58	-10.88	0.00
CH_MISC_IPPS	82.93	96.64	89.44	91.83	102.49	98.02	103.16	89.23	151.32	126.64	165.47	167.40	159.84	193.74	176.16	165.71	133.20	173.45	158.20	137.34	84.42	98.29	80.63	125.51
23765	5.33	5.96	5.46	5.33	5.64	5.55	5.91	5.23	8.41	7.84	10.54	10.74	10.24	12.01	10.54	9.65	8.01	10.61	9.53	8.82	5.48	4.38	4.82	8.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00
CH_RES_BVR_FALLS	76.78	89.66	82.98	85.68	96.17	91.77	96.43	83.21	141.76	114.88	151.04	152.29	145.70	180.80	165.03	155.96	124.91	162.13	148.01	127.10	78.04	58.09	63.80	114.67
23983	-0.82	-1.02	-1.00	-0.82	-0.67	-0.69	-0.82	-0.79	-1.15	-2.37	-3.19	-3.06	-1.79	-0.93	-0.59	-0.09	-0.27	-0.70	-0.66	-1.41	-0.89	-0.86	-1.33	-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
CH_RES_NIAGARA	69.17	80.87	74.66	77.36	86.77	82.74	85.99	73.81	116.50	101.43	134.10	135.06	126.89	156.18	142.95	123.64	96.38	131.74	127.05	110.43	67.18	56.77	59.10	104.66
23895	-8.42	-9.81	-9.33	-9.15	-10.08	-9.72	-11.26	-10.18	-19.28	-15.30	-20.12	-20.29	-20.60	-25.55	-22.67	-21.14	-17.49	-22.57	-19.59	-18.08	-11.76	-8.25	-7.89	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
CH_RES_SYRACUSE	76.24	89.02	82.36	84.89	95.00	90.83	95.42	82.39	139.86	115.17	151.74	152.98	145.20	178.79	162.78	153.05	122.89	160.15	146.43	126.28	77.43	62.31	65.51	115.72
23985	-1.36	-1.66	-1.62	-1.61	-1.84	-1.64	-1.83	-1.61	-3.05	-2.08	-2.48	-2.37	-2.28	-2.94	-2.84	-3.01	-2.30	-2.68	-2.25	-2.24	-1.51	-0.97	-0.94	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-1.32	0.00
CLINTON_WT_PWR	77.06	89.95	83.55	86.02	96.30	91.53	95.93	83.11	141.71	114.63	150.32	151.11	143.43	178.71	163.75	155.47	125.17	163.40	150.24	129.81	79.02	57.76	63.09	113.79
323605	-0.53	-0.73	-0.43	-0.48	-0.55	-0.93	-1.32	-0.88	-1.20	-2.62	-3.91	-4.24	-4.06	-3.02	-1.87	-0.58	-0.01	0.56	1.56	1.30	0.08	-1.19	-2.04	-3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	78.64	91.74	85.08	87.55	97.97	93.09	97.47	84.49	143.85	116.65	153.05	153.86	146.09	181.77	166.51	158.12	127.41	167.38	153.23	132.25	80.29	58.61	63.98	115.65
323618	1.05	1.06	1.10	1.05	1.12	0.63	0.22	0.49	0.94	-0.60	-1.17	-1.49	-1.40	0.04	0.89	2.07	2.23	4.54	4.56	3.74	1.35	-0.34	-1.15	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	72.75	84.98	78.48	81.12	90.93	86.77	90.34	77.67	121.72	107.05	141.69	142.74	134.47	165.56	151.16	128.39	99.59	137.51	133.93	116.86	71.21	60.51	62.53	110.26
80064	-4.85	-5.70	-5.50	-5.39	-5.91	-5.69	-6.91	-6.33	-12.41	-9.57	-12.53	-12.61	-13.02	-16.17	-14.46	-13.77	-11.65	-14.83	-12.22	-11.66	-7.72	-5.15	-4.65	-7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.79	0.63	0.00	0.00	0.00	0.00	0.00	13.90	13.95	10.50	2.52	0.00	0.00	-6.72	-2.05	0.00
COFFEEN__115KV_TB3	80.48	93.45	86.15	88.83	100.00	96.44	101.60	87.34	149.38	121.82	160.28	162.47	156.92	194.58	177.24	166.38	133.50	173.57	157.40	132.38	81.51	63.33	67.48	119.13
355620	2.89	2.77	2.17	2.33	3.16	3.98	4.35	3.34	6.48	4.57	6.05	7.12	9.43	12.84	11.62	10.33	8.31	10.74	8.73	3.86	2.58	2.01	1.63	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-0.72	0.00
COLDSPRG_115KV_BK1	75.10	87.74	81.09	83.58	93.65	89.30	93.12	79.78	124.12	110.11	145.64	147.12	139.45	171.23	155.39	129.89	100.55	138.83	135.87	119.03	72.62	62.14	64.20	112.98
355956	-2.50	-2.95	-2.89	-2.92	-3.19	-3.16	-4.13	-4.22	-8.94	-6.81	-8.76	-8.55	-8.55	-10.50	-10.23	-10.58	-9.00	-12.29	-9.99	-9.49	-6.32	-3.84	-3.08	-4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.85	0.33	-0.17	-0.31	-0.52	0.00	0.00	15.58	15.64	11.72	2.82	0.00	0.00	-7.03	-2.15	0.00
COLONIE_LFGE__	82.17	95.92	88.70	91.30	102.03	97.45	102.47	88.48	149.95	136.85	168.75	175.09	173.57	191.46	174.08	163.63	131.55	171.32	156.13	135.48	83.39	105.71	82.28	124.43
323577	4.57	5.24	4.72	4.80	5.19	4.99	5.22	4.49	7.04	6.50	8.56	8.72	8.19	9.73	8.46	7.58	6.36	8.48	7.45	6.97	4.45	3.50	3.91	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.10	-5.97	-11.01	-17.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.26	-13.25	0.00
COOPERNY_115KV_TB1	80.40	93.76	86.83	89.23	99.66	95.26	100.21	86.60	146.88	122.34	160.06	161.72	154.17	187.56	170.63	160.60	129.04	167.93	153.22	132.90	81.68	87.76	75.80	121.70
80082	2.81	3.08	2.85	2.72	2.82	2.80	2.96	2.60	3.97	3.94	5.31	5.40	5.11	5.83	5.01	4.55	3.85	5.09	4.54	4.38	2.74	2.30	2.56	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-0.52	-0.97	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.51	-8.11	0.00
COPENHAGEN_WT_PWR	79.26	92.04	84.80	87.51	98.52	95.04	100.07	85.84	146.81	119.55	157.33	159.72	154.68	191.69	174.63	164.11	131.61	170.77	154.32	129.19	79.73	62.10	66.09	116.47
323753	1.66	1.36	0.82	1.00	1.67	2.58	2.82	1.84	3.90	2.31	3.10	4.37	7.20	9.96	9.00	8.06	6.42	7.94	5.64	0.68	0.79	0.70	0.21	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-0.75	0.00
CORNELL____	77.86	91.02	84.30	86.89	97.18	92.95	97.60	84.28	180.87	121.08	155.66	156.81	148.88	182.27	165.96	216.52	186.77	208.65	159.93	128.76	78.96	67.58	68.11	118.12
23752	0.27	0.34	0.32	0.38	0.34	0.48	0.36	0.28	0.16	0.62	1.20	1.02	0.72	0.54	0.33	-0.27	0.09	0.34	0.46	0.24	0.01	0.25	0.41	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.80	-3.20	-0.23	-0.43	-0.68	0.00	-0.01	-60.74	-61.49	-45.48	-10.79	0.00	-0.01	-8.38	-2.56	0.00

CORONAAV_69_KV_TB1	83.83	97.71	90.29	92.54	103.17	98.74	103.88	89.95	152.35	127.59	179.77	281.39	377.87	235.20	219.77	167.24	137.15	174.75	158.83	139.98	85.13	101.11	152.11	126.89
355595	6.23	7.03	6.31	6.04	6.33	6.28	6.63	5.95	9.44	8.85	12.32	12.65	12.00	13.91	12.06	11.19	9.17	11.92	10.15	10.04	6.19	5.01	5.64	9.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
CORTLAND_115KV_TB3	77.38	90.45	83.74	86.28	96.54	92.31	96.96	83.72	152.24	118.16	154.48	155.70	147.96	181.55	165.29	171.51	141.12	174.42	151.08	128.02	78.54	65.77	67.24	117.42
80093	-0.22	-0.23	-0.24	-0.22	-0.31	-0.15	-0.28	-0.28	-0.78	-0.19	0.08	0.03	-0.04	-0.18	-0.33	-0.77	-0.48	-0.58	-0.48	-0.50	-0.40	-0.07	0.00	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.12	-1.10	-0.17	-0.32	-0.52	0.00	0.00	-16.23	-16.42	-12.16	-2.89	0.00	0.00	-6.89	-2.11	0.00
COXSACKIE___GT	84.81	98.97	91.54	94.24	105.41	100.73	105.79	91.29	155.22	133.85	171.35	174.85	169.18	198.53	180.21	169.08	135.92	177.52	161.71	139.89	85.96	104.89	83.40	128.11
23611	7.21	8.29	7.56	7.73	8.56	8.26	8.54	7.29	12.31	10.94	14.55	14.73	13.95	16.80	14.59	13.02	10.73	14.68	13.04	11.37	7.03	5.21	5.81	10.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.66	-2.58	-4.76	-7.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.73	-12.46	0.00
CPV_VALLEY___CC1	80.81	94.18	87.22	89.56	99.95	95.58	100.56	86.95	147.39	123.02	160.86	162.61	155.08	188.35	171.28	161.21	129.56	168.58	153.79	133.54	82.13	92.01	77.40	122.26
323721	3.21	3.50	3.24	3.05	3.10	3.12	3.31	2.95	4.49	4.49	6.04	6.18	5.84	6.62	5.66	5.16	4.37	5.75	5.12	5.02	3.19	2.69	2.98	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.59	-1.08	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.37	-9.29	0.00
CPV_VALLEY___CC2	80.81	94.18	87.22	89.56	99.95	95.58	100.56	86.95	147.39	123.02	160.86	162.61	155.08	188.35	171.28	161.21	129.56	168.58	153.79	133.54	82.13	92.01	77.40	122.26
323722	3.21	3.50	3.24	3.05	3.10	3.12	3.31	2.95	4.49	4.49	6.04	6.18	5.84	6.62	5.66	5.16	4.37	5.75	5.12	5.02	3.19	2.69	2.98	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.59	-1.08	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.37	-9.29	0.00
CRESCENT___HYD	82.17	95.92	88.70	91.30	102.03	97.45	102.47	88.48	149.95	136.85	168.75	175.09	173.57	191.46	174.08	163.63	131.55	171.32	156.13	135.48	83.39	105.71	82.28	124.43
24018	4.57	5.24	4.72	4.80	5.19	4.99	5.22	4.49	7.04	6.50	8.56	8.72	8.19	9.73	8.46	7.58	6.36	8.48	7.45	6.97	4.45	3.50	3.91	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.10	-5.97	-11.01	-17.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.26	-13.25	0.00
CRICKET___VALLEY_CC1	82.15	95.82	88.71	91.13	101.69	97.23	102.28	88.40	149.85	125.56	163.62	165.58	158.32	191.33	174.05	163.71	131.56	171.17	156.08	135.63	83.48	99.40	80.44	124.31
323756	4.55	5.14	4.73	4.62	4.85	4.77	5.03	4.41	6.94	6.49	8.56	8.70	8.34	9.60	8.43	7.66	6.37	8.33	7.40	7.12	4.55	3.70	4.08	6.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-0.83	-1.53	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-11.23	0.00
CRICKET___VALLEY_CC2	82.15	95.82	88.71	91.13	101.69	97.23	102.28	88.40	149.85	125.56	163.62	165.58	158.32	191.33	174.05	163.71	131.56	171.17	156.08	135.63	83.48	99.40	80.44	124.31
323757	4.55	5.14	4.73	4.62	4.85	4.77	5.03	4.41	6.94	6.49	8.56	8.70	8.34	9.60	8.43	7.66	6.37	8.33	7.40	7.12	4.55	3.70	4.08	6.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-0.83	-1.53	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-11.23	0.00
CRICKET___VALLEY_CC3	82.15	95.82	88.71	91.13	101.69	97.23	102.28	88.40	149.85	125.56	163.62	165.58	158.32	191.33	174.05	163.71	131.56	171.17	156.08	135.63	83.48	99.40	80.44	124.31
323758	4.55	5.14	4.73	4.62	4.85	4.77	5.03	4.41	6.94	6.49	8.56	8.70	8.34	9.60	8.43	7.66	6.37	8.33	7.40	7.12	4.55	3.70	4.08	6.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-0.83	-1.53	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-11.23	0.00
CRUCIBLE_METL_DRP	76.24	89.02	82.36	84.90	95.01	90.82	95.42	82.39	139.86	115.17	151.74	152.98	145.21	178.79	162.78	153.05	122.90	160.14	146.43	126.28	77.44	62.31	65.51	115.72
24180	-1.35	-1.66	-1.62	-1.61	-1.84	-1.64	-1.83	-1.60	-3.05	-2.09	-2.48	-2.37	-2.28	-2.94	-2.84	-3.01	-2.28	-2.70	-2.25	-2.24	-1.50	-0.97	-0.94	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-1.32	0.00
DAHOWA___HYDRO	84.30	98.49	91.00	93.67	104.63	99.96	105.11	90.80	154.24	142.85	174.76	181.94	181.63	197.28	179.38	168.57	135.35	176.34	160.73	139.34	85.67	108.02	84.21	127.48
323763	6.70	7.81	7.02	7.17	7.78	7.50	7.86	6.81	11.33	10.13	13.48	13.58	13.01	15.55	13.76	12.52	10.17	13.51	12.05	10.82	6.73	5.14	5.64	10.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.47	-7.05	-13.01	-21.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.93	-13.45	0.00
DANC___LFGE	78.16	90.92	83.89	86.50	97.20	93.40	98.22	84.48	144.22	117.96	155.41	157.36	151.32	187.14	170.44	160.24	128.45	166.88	151.46	128.13	78.87	61.94	65.86	116.24
323619	0.57	0.24	-0.09	0.00	0.35	0.94	0.97	0.48	1.31	0.71	1.18	2.01	3.83	5.40	4.81	4.19	3.27	4.05	2.78	-0.38	-0.06	0.09	-0.15	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-0.89	0.00
DANSKAMMER___1	82.93	96.64	89.44	91.83	102.49	98.02	103.16	89.23	151.32	126.64	165.47	167.40	159.84	193.74	176.16	165.71	133.20	173.45	158.20	137.34	84.42	98.29	80.63	125.51
23586	5.33	5.96	5.46	5.33	5.64	5.55	5.91	5.23	8.41	7.84	10.54	10.74	10.24	12.01	10.54	9.65	8.01	10.61	9.53	8.82	5.48	4.38	4.82	8.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00
DANSKAMMER___2	82.93	96.64	89.44	91.83	102.49	98.02	103.16	89.23	151.32	126.64	165.47	167.40	159.84	193.74	176.16	165.71	133.20	173.45	158.20	137.34	84.42	98.29	80.63	125.51
23589	5.33	5.96	5.46	5.33	5.64	5.55	5.91	5.23	8.41	7.84	10.54	10.74	10.24	12.01	10.54	9.65	8.01	10.61	9.53	8.82	5.48	4.38	4.82	8.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00
DANSKAMMER___3	82.93	96.64	89.44	91.83	102.49	98.02	103.16	89.23	151.32	126.64	165.47	167.40	159.84	193.74	176.16	165.71	133.20	173.45	158.20	137.34	84.42	98.29	80.63	125.51
23590	5.33	5.96	5.46	5.33	5.64	5.55	5.91	5.23	8.41	7.84	10.54	10.74	10.24	12.01	10.54	9.65	8.01	10.61	9.53	8.82	5.48	4.38	4.82	8.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00

DANSKAMMER___4	82.93	96.64	89.44	91.83	102.49	98.02	103.16	89.23	151.32	126.64	165.47	167.40	159.84	193.74	176.16	165.71	133.20	173.45	158.20	137.34	84.42	98.29	80.63	125.51
23591	5.33	5.96	5.46	5.33	5.64	5.55	5.91	5.23	8.41	7.84	10.54	10.74	10.24	12.01	10.54	9.65	8.01	10.61	9.53	8.82	5.48	4.38	4.82	8.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00
DANSKAMMER___DIESEL	82.93	96.64	89.44	91.83	102.49	98.02	103.16	89.22	151.32	126.64	165.47	167.40	159.85	193.74	176.16	165.70	133.20	173.45	158.19	137.34	84.42	98.30	80.64	125.52
23592	5.33	5.96	5.46	5.33	5.64	5.56	5.91	5.23	8.41	7.84	10.54	10.75	10.25	12.01	10.53	9.65	8.02	10.61	9.52	8.82	5.48	4.38	4.81	8.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00
DARBY___SOLAR	83.74	97.83	90.40	93.06	103.97	99.32	104.43	90.22	153.18	141.64	173.35	180.44	180.02	195.80	178.07	167.34	134.39	175.08	159.64	138.37	85.09	107.47	83.72	126.64
323810	6.14	7.15	6.42	6.56	7.13	6.86	7.18	6.22	10.27	9.21	12.21	12.32	11.79	14.07	12.44	11.29	9.20	12.24	10.96	9.85	6.15	4.69	5.17	9.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.18	-6.91	-12.76	-20.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.83	-13.42	0.00
DASHVILLE___HYD	82.44	96.10	88.92	91.33	101.95	97.48	102.59	88.66	150.46	126.57	164.86	167.07	159.90	192.54	175.09	164.80	132.45	172.51	157.34	136.59	83.92	98.83	80.46	124.76
23610	4.84	5.42	4.94	4.83	5.10	5.02	5.34	4.67	7.55	6.93	9.54	9.72	9.16	10.81	9.47	8.75	7.26	9.68	8.66	8.08	4.99	3.92	4.33	7.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-1.09	-2.01	-3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.96	-11.00	0.00
DEERFILD_69_KV_DEERFILD LD	84.20	98.20	90.59	92.76	103.55	99.14	104.37	90.95	155.32	130.96	184.11	283.31	379.51	237.37	223.31	171.49	141.46	180.49	163.99	144.79	88.02	103.31	154.44	130.84
355887	6.60	7.52	6.61	6.26	6.70	6.67	7.12	6.95	12.41	12.21	16.66	14.58	13.63	16.08	15.59	15.44	13.48	17.65	15.31	14.84	9.08	7.21	7.97	13.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
DELAWARE___LFGE	80.05	93.58	86.72	89.42	99.99	95.52	100.38	86.59	147.05	123.39	160.55	162.40	155.14	187.04	170.41	160.52	129.04	167.63	153.02	132.48	81.30	76.27	72.07	121.40
323621	2.46	2.89	2.74	2.91	3.14	3.06	3.13	2.59	4.14	3.92	5.31	5.18	4.62	5.31	4.79	4.47	3.85	4.80	4.35	3.97	2.36	1.97	2.24	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	-1.01	-1.87	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.35	-4.70	0.00
DERFIELD_115KV_TB7	78.37	91.59	84.80	87.36	97.72	93.36	98.17	84.75	144.04	118.40	155.76	156.90	149.05	183.58	167.20	157.37	126.34	164.35	149.89	129.67	79.70	59.62	65.85	118.64
355931	0.78	0.91	0.83	0.86	0.87	0.90	0.92	0.75	1.13	1.15	1.53	1.55	1.56	1.84	1.58	1.31	1.15	1.51	1.22	1.16	0.76	0.67	0.72	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	80.98	94.84	87.86	90.34	100.86	96.51	101.43	87.72	148.85	123.55	162.75	163.79	155.25	190.35	173.07	161.69	130.23	169.63	154.61	134.35	82.72	62.20	68.65	123.59
23807	3.38	4.16	3.88	3.83	4.01	4.05	4.18	3.72	5.94	6.30	8.52	8.44	7.77	8.62	7.45	5.63	5.04	6.80	5.94	5.84	3.78	3.25	3.53	6.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	72.70	85.01	78.50	81.06	90.91	86.78	90.34	77.66	121.90	107.30	142.18	143.30	135.07	165.94	150.60	127.06	98.83	135.43	131.85	115.38	70.40	60.00	61.80	108.70
55889	-4.90	-5.67	-5.48	-5.45	-5.94	-5.68	-6.90	-6.34	-12.28	-9.33	-12.05	-12.05	-12.42	-15.78	-15.02	-15.19	-12.50	-16.98	-14.32	-13.13	-8.54	-5.65	-5.38	-8.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.73	0.62	0.00	0.00	0.00	0.00	0.00	13.80	13.85	10.43	2.50	0.00	0.00	-6.70	-2.05	0.00
DUNKIRK___1	72.70	85.01	78.50	81.06	90.91	86.78	90.34	77.66	121.90	107.30	142.18	143.30	135.07	165.94	150.60	127.06	98.83	135.43	131.85	115.38	70.40	60.00	61.80	108.70
23563	-4.90	-5.67	-5.48	-5.45	-5.94	-5.68	-6.90	-6.34	-12.28	-9.33	-12.05	-12.05	-12.42	-15.78	-15.02	-15.19	-12.50	-16.98	-14.32	-13.13	-8.54	-5.65	-5.38	-8.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.73	0.62	0.00	0.00	0.00	0.00	0.00	13.80	13.85	10.43	2.50	0.00	0.00	-6.70	-2.05	0.00
DUNKIRK___2	72.70	85.01	78.50	81.06	90.91	86.78	90.34	77.66	121.90	107.30	142.18	143.30	135.07	165.94	150.60	127.06	98.83	135.43	131.85	115.38	70.40	60.00	61.80	108.70
23564	-4.90	-5.67	-5.48	-5.45	-5.94	-5.68	-6.90	-6.34	-12.28	-9.33	-12.05	-12.05	-12.42	-15.78	-15.02	-15.19	-12.50	-16.98	-14.32	-13.13	-8.54	-5.65	-5.38	-8.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.73	0.62	0.00	0.00	0.00	0.00	0.00	13.80	13.85	10.43	2.50	0.00	0.00	-6.70	-2.05	0.00
DUNKIRK___3	72.47	84.71	78.26	80.81	90.59	86.45	90.03	77.36	121.48	106.77	141.42	142.55	134.43	165.31	150.34	127.28	98.86	135.70	131.97	115.40	70.40	59.95	61.82	108.84
23565	-5.13	-5.97	-5.71	-5.70	-6.25	-6.01	-7.22	-6.63	-12.82	-9.86	-12.81	-12.80	-13.05	-16.42	-15.28	-15.17	-12.68	-16.86	-14.24	-13.11	-8.53	-5.68	-5.35	-8.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.60	0.61	0.00	0.00	0.00	0.00	0.00	13.60	13.65	10.27	2.46	0.00	0.00	-6.68	-2.04	0.00
DUNKIRK___4	72.47	84.71	78.26	80.81	90.59	86.45	90.03	77.36	121.48	106.77	141.42	142.55	134.43	165.31	150.34	127.28	98.86	135.70	131.97	115.40	70.40	59.95	61.82	108.84
23566	-5.13	-5.97	-5.71	-5.70	-6.25	-6.01	-7.22	-6.63	-12.82	-9.86	-12.81	-12.80	-13.05	-16.42	-15.28	-15.17	-12.68	-16.86	-14.24	-13.11	-8.53	-5.68	-5.35	-8.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.60	0.61	0.00	0.00	0.00	0.00	0.00	13.60	13.65	10.27	2.46	0.00	0.00	-6.68	-2.04	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	82.59	96.19	89.02	91.33	101.84	97.45	102.55	88.75	150.42	125.91	164.52	166.46	158.85	192.39	174.84	164.57	132.16	172.09	156.90	136.44	83.91	98.02	80.34	124.87
345000	4.99	5.51	5.04	4.83	5.00	4.99	5.30	4.75	7.52	7.16	9.61	9.85	9.32	10.66	9.22	8.52	6.97	9.26	8.23	7.92	4.97	4.10	4.52	7.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	82.16	95.74	88.60	90.98	101.52	97.10	102.20	88.37	149.85	125.36	163.81	165.73	158.17	191.77	174.38	164.10	131.87	171.68	156.61	135.98	83.59	96.62	79.65	124.34
345009	4.56	5.05	4.62	4.47	4.67	4.63	4.95	4.37	6.94	6.61	8.90	9.11	8.64	10.04	8.75	8.05	6.68	8.84	7.93	7.46	4.65	3.78	4.16	6.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.89	-10.36	0.00

E179THST_138_KV_TB4_REV_LBMP_J	82.88	96.43	89.30	91.60	102.07	97.76	102.82	88.98	150.77	126.24	164.89	166.75	159.11	192.72	175.12	164.89	132.34	172.39	157.21	136.69	84.23	98.22	80.53	125.11
345001	5.28	5.75	5.32	5.10	5.22	5.29	5.57	4.99	7.86	7.49	9.98	10.14	9.58	10.99	9.50	8.83	7.15	9.55	8.54	8.17	5.29	4.30	4.71	7.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
E179THST_13_KV_LOAD	83.22	96.80	89.62	91.92	102.42	98.10	103.20	89.32	151.36	126.74	165.57	167.49	159.84	193.61	175.95	165.64	132.96	173.16	157.96	137.32	84.60	98.50	80.84	125.64
356214	5.62	6.11	5.64	5.41	5.57	5.64	5.95	5.32	8.45	8.00	10.66	10.88	10.31	11.88	10.33	9.59	7.77	10.33	9.28	8.81	5.66	4.58	5.02	8.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
EAST HAMPTON___GT	82.95	96.87	89.34	91.45	102.06	97.75	103.01	90.05	154.72	131.69	185.30	281.57	378.12	235.10	222.59	172.16	143.09	182.76	165.98	146.50	89.04	104.07	155.27	132.28
23717	5.35	6.19	5.36	4.94	5.21	5.29	5.76	6.05	11.81	12.94	17.84	12.84	12.24	13.81	14.86	16.11	15.12	19.93	17.30	16.55	10.10	7.97	8.80	14.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
EAST RIVER___6	82.60	96.14	88.91	91.19	101.65	97.32	102.44	88.69	150.27	125.87	164.50	166.43	158.81	192.27	174.69	164.66	132.16	172.11	156.98	136.58	83.98	98.10	80.50	125.05
23660	5.00	5.45	4.93	4.68	4.81	4.86	5.19	4.69	7.36	7.12	9.59	9.82	9.28	10.54	9.06	8.60	6.98	9.27	8.31	8.06	5.04	4.18	4.68	7.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
EAST RIVER___7	82.60	96.14	88.91	91.19	101.65	97.32	102.44	88.69	150.27	125.87	164.50	166.43	158.81	192.27	174.69	164.66	132.16	172.11	156.98	136.58	83.98	98.10	80.50	125.05
23524	5.00	5.45	4.93	4.68	4.81	4.86	5.19	4.69	7.36	7.12	9.59	9.82	9.28	10.54	9.06	8.60	6.98	9.27	8.31	8.06	5.04	4.18	4.68	7.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	82.44	96.01	88.86	91.18	101.68	97.29	102.41	88.57	150.14	125.64	164.15	166.06	158.51	192.03	174.56	164.26	131.97	171.79	156.64	136.21	83.76	97.82	80.19	124.66
345002	4.84	5.33	4.88	4.68	4.83	4.83	5.15	4.58	7.23	6.90	9.24	9.45	8.99	10.30	8.93	8.21	6.78	8.96	7.97	7.69	4.82	3.97	4.39	7.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.68	-1.26	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.90	-10.67	0.00
EAST_HAMPTON___DIESEL	82.71	96.60	89.08	91.18	101.77	97.48	102.72	89.82	154.44	131.63	185.25	281.36	377.73	234.57	222.42	172.15	143.10	182.80	166.00	146.53	89.04	104.08	155.29	132.28
23722	5.11	5.92	5.10	4.67	4.92	5.02	5.47	5.82	11.53	12.88	17.80	12.62	11.85	13.28	14.69	16.10	15.13	19.97	17.33	16.59	10.10	7.98	8.82	14.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
EAST_POINT___SOLAR	83.04	96.93	89.83	92.62	103.77	99.08	104.44	90.33	153.95	142.02	173.46	180.42	180.38	196.22	178.42	167.95	135.11	176.57	161.31	138.86	84.87	111.52	84.70	125.87
323840	5.44	6.25	5.85	6.12	6.92	6.62	7.19	6.34	11.04	9.16	12.12	11.94	11.56	14.49	12.80	11.90	9.92	13.73	12.63	10.34	5.93	4.44	4.84	8.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.62	-7.11	-13.13	-21.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.14	-14.73	0.00
EAST_PULASKI___ESR	77.52	90.31	83.44	85.97	96.41	92.36	97.01	83.68	142.49	117.07	154.37	155.97	148.95	183.81	167.32	157.35	126.20	164.24	149.68	127.91	78.54	62.18	66.01	116.59
323781	-0.08	-0.37	-0.54	-0.53	-0.44	-0.10	-0.24	-0.32	-0.41	-0.17	0.14	0.61	1.46	2.08	1.70	1.30	1.02	1.40	1.00	-0.60	-0.40	-0.14	-0.15	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	-1.03	0.00
EAST_RIVER___1	82.75	96.34	89.11	91.39	101.87	97.54	102.66	88.86	150.54	126.07	164.73	166.64	159.00	192.57	174.96	164.76	132.27	172.30	157.10	136.64	84.06	98.15	80.51	125.09
323558	5.15	5.66	5.13	4.88	5.02	5.08	5.41	4.86	7.63	7.32	9.82	10.03	9.46	10.84	9.34	8.71	7.08	9.47	8.43	8.13	5.12	4.23	4.69	7.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
EAST_RIVER___2	82.60	96.14	88.91	91.19	101.65	97.32	102.44	88.69	150.27	125.87	164.50	166.43	158.81	192.27	174.69	164.66	132.16	172.11	156.98	136.58	83.98	98.10	80.50	125.05
323559	5.00	5.45	4.93	4.68	4.81	4.86	5.19	4.69	7.36	7.12	9.59	9.82	9.28	10.54	9.06	8.60	6.98	9.27	8.31	8.06	5.04	4.18	4.68	7.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
EAST___DELAWARE_HYD	81.37	94.82	87.71	90.09	100.59	96.21	101.27	87.67	148.83	124.60	162.83	164.75	157.33	190.59	173.15	163.01	131.00	170.72	155.68	135.05	82.95	94.07	78.37	123.12
23607	3.77	4.14	3.73	3.59	3.74	3.75	4.03	3.67	5.92	5.74	7.88	8.05	7.66	8.86	7.53	6.95	5.81	7.88	7.01	6.53	4.01	3.18	3.47	5.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-0.73	-1.35	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.94	-9.77	0.00
EIGHT_POINT___WT_PWR	75.14	88.05	81.49	83.99	94.05	89.67	93.76	81.00	117.27	111.76	148.86	148.62	140.36	172.10	155.69	111.10	81.82	123.21	129.58	116.48	71.34	62.45	63.79	110.48
323820	-2.46	-2.63	-2.49	-2.51	-2.80	-2.79	-3.49	-3.00	-6.24	-4.54	-5.56	-7.09	-7.71	-9.63	-9.93	-14.09	-12.24	-15.77	-13.55	-12.03	-7.60	-4.33	-3.73	-6.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.40	0.96	-0.19	-0.35	-0.58	0.00	0.00	30.86	31.12	23.85	5.54	0.00	0.00	-7.83	-2.39	0.00
ELBRIDGE_115KV_TB2	75.54	88.18	81.66	84.12	94.17	90.00	94.53	81.64	138.47	114.02	150.19	151.37	143.59	176.74	160.96	151.23	121.42	158.19	144.78	124.95	76.59	61.90	64.97	114.68
80188	-2.06	-2.51	-2.31	-2.38	-2.68	-2.47	-2.72	-2.36	-4.44	-3.23	-4.04	-3.99	-3.90	-4.99	-4.67	-4.83	-3.77	-4.65	-3.90	-3.56	-2.34	-1.57	-1.54	-2.72
	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	-4.52	-1.38	0.00
ELEC_TRO_TEK	83.51	97.31	89.94	92.20	102.89	98.38	103.49	89.63	151.91	127.16	179.01	280.61	377.15	234.24	218.97	166.53	136.57	173.96	158.23	139.46	84.81	100.88	151.84	126.35
24086	5.91	6.63	5.95	5.69	6.04	5.92	6.24	5.63	9.00	8.42	11.56	11.87	11.27	12.95	11.26	10.48	8.60	11.12	9.56	9.51	5.87	4.78	5.37	8.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00

ELLENBURG_WT_PWR	77.06	89.95	83.55	86.02	96.30	91.53	95.93	83.11	141.71	114.63	150.32	151.11	143.43	178.71	163.75	155.47	125.17	163.40	150.24	129.81	79.02	57.76	63.09	113.79
323604	-0.53	-0.73	-0.43	-0.48	-0.55	-0.93	-1.32	-0.88	-1.20	-2.62	-3.91	-4.24	-4.06	-3.02	-1.87	-0.58	-0.01	0.56	1.56	1.30	0.08	-1.19	-2.04	-3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	71.45	83.50	77.12	79.77	89.45	85.30	88.77	76.28	119.96	105.00	138.93	140.07	131.81	162.25	148.18	126.87	98.63	135.46	131.42	114.50	69.75	59.07	61.25	108.20
345012	-6.15	-7.18	-6.86	-6.73	-7.40	-7.16	-8.48	-7.72	-14.95	-11.68	-15.30	-15.28	-15.67	-19.47	-17.45	-16.54	-13.86	-17.79	-14.96	-14.01	-9.18	-6.26	-5.83	-9.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	0.57	0.00	0.00	0.00	0.00	0.00	12.65	12.69	9.59	2.29	0.00	0.00	-6.39	-1.95	0.00
EMPIRE_CC_1	81.37	94.97	87.86	90.43	101.04	96.50	101.46	87.55	148.20	126.50	162.51	165.42	159.34	188.84	171.78	161.42	129.85	168.98	154.10	133.86	82.54	103.01	80.99	123.21
323656	3.77	4.29	3.88	3.92	4.20	4.04	4.21	3.56	5.29	5.08	6.38	6.56	6.15	7.11	6.16	5.37	4.66	6.15	5.42	5.35	3.60	2.88	3.25	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-1.90	-3.51	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.18	-12.61	0.00
EMPIRE_CC_2	81.37	94.97	87.86	90.43	101.04	96.50	101.46	87.55	148.20	126.50	162.51	165.42	159.34	188.84	171.78	161.42	129.85	168.98	154.10	133.86	82.54	103.01	80.99	123.21
323658	3.77	4.29	3.88	3.92	4.20	4.04	4.21	3.56	5.29	5.08	6.38	6.56	6.15	7.11	6.16	5.37	4.66	6.15	5.42	5.35	3.60	2.88	3.25	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-1.90	-3.51	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.18	-12.61	0.00
ENORWICH_115KV_TB1	81.69	96.04	89.41	92.53	103.76	99.29	104.42	89.99	165.57	128.52	167.43	167.60	157.14	190.34	174.30	184.97	153.23	184.74	157.15	132.56	81.11	72.02	70.59	120.82
80156	4.09	5.36	5.43	6.03	6.91	6.83	7.17	5.99	10.43	9.36	12.73	11.38	8.24	8.61	8.68	8.97	7.72	6.89	4.98	4.04	2.17	1.81	2.02	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	-1.91	-0.47	-0.87	-1.42	0.00	0.00	-19.95	-20.32	-15.01	-3.49	0.00	0.00	-11.26	-3.45	0.00
ERIE_ST__34_KV_TB1-2	73.49	85.87	79.32	81.98	91.88	87.64	91.29	78.40	123.43	108.03	142.82	144.05	136.04	167.60	153.08	131.01	101.76	139.89	135.66	118.27	72.06	60.94	63.20	111.62
80199	-4.11	-4.81	-4.66	-4.52	-4.96	-4.82	-5.96	-5.60	-11.16	-8.62	-11.40	-11.29	-11.44	-14.13	-12.55	-11.88	-10.23	-12.98	-10.62	-10.24	-6.87	-4.60	-3.95	-5.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.32	0.59	0.00	0.00	0.00	0.00	0.00	13.16	13.20	9.97	2.39	0.00	0.00	-6.59	-2.02	0.00
ERIE_WT_PWR	72.22	84.31	77.88	80.53	90.22	86.11	89.63	77.03	121.10	106.13	140.40	141.56	133.36	164.13	149.81	127.92	99.30	136.56	132.63	115.53	70.46	59.76	61.87	109.07
323693	-5.37	-6.37	-6.10	-5.98	-6.63	-6.36	-7.62	-6.96	-13.54	-10.53	-13.83	-13.79	-14.13	-17.60	-15.82	-15.06	-12.77	-16.36	-13.67	-12.98	-8.48	-5.71	-5.26	-8.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00
ESPRGFLD_115KV_TB1	80.13	93.70	86.91	89.73	100.52	96.05	101.07	87.29	148.61	133.17	165.71	170.98	168.38	188.73	172.51	163.05	130.80	170.15	155.50	133.97	81.91	61.21	67.62	121.77
80157	2.53	3.02	2.93	3.23	3.67	3.59	3.82	3.29	5.70	4.73	6.38	6.21	5.60	7.00	6.89	7.00	5.61	7.32	6.83	5.46	2.97	2.27	2.50	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	-5.10	-9.41	-15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	77.76	90.91	84.19	86.77	97.09	92.84	97.48	84.18	173.16	120.42	155.44	156.64	148.67	182.01	165.77	204.23	174.35	199.35	157.54	128.59	78.86	67.46	67.98	117.97
345029	0.17	0.23	0.21	0.27	0.24	0.38	0.24	0.18	0.00	0.51	0.99	0.86	0.50	0.28	0.15	-0.43	-0.05	0.12	0.23	0.07	-0.09	0.16	0.30	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.25	-2.66	-0.23	-0.43	-0.69	0.00	-0.01	-48.60	-49.20	-36.39	-8.64	0.00	-0.01	-8.35	-2.56	0.00
ETNA_____115KV_TB2	77.76	90.91	84.19	86.77	97.09	92.84	97.48	84.18	173.16	120.42	155.44	156.64	148.67	182.01	165.77	204.23	174.35	199.35	157.54	128.59	78.86	67.46	67.98	117.97
80207	0.17	0.23	0.21	0.27	0.24	0.38	0.24	0.18	0.00	0.51	0.99	0.86	0.50	0.28	0.15	-0.43	-0.05	0.12	0.23	0.07	-0.09	0.16	0.30	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.25	-2.66	-0.23	-0.43	-0.69	0.00	-0.01	-48.60	-49.20	-36.39	-8.64	0.00	-0.01	-8.35	-2.56	0.00
EUCLID___115KV_TB2	75.01	87.59	81.07	83.53	93.48	89.35	93.87	81.05	137.53	113.23	149.12	150.30	142.65	175.59	159.96	150.46	120.81	157.36	143.83	124.06	76.11	60.76	64.27	113.80
356179	-2.59	-3.09	-2.92	-2.98	-3.36	-3.11	-3.38	-2.95	-5.38	-4.02	-5.10	-5.05	-4.84	-6.14	-5.66	-5.59	-4.38	-5.48	-4.85	-4.45	-2.83	-1.94	-2.01	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-1.15	0.00
E_CANADA_CAP_HY	81.15	94.80	87.91	90.70	101.65	97.06	102.22	88.33	150.51	137.80	168.90	175.66	175.16	191.81	174.84	164.85	132.16	172.22	157.32	135.39	82.74	111.84	83.59	122.95
24051	3.56	4.12	3.93	4.20	4.80	4.59	4.97	4.33	7.60	6.04	8.06	8.10	7.84	10.08	9.21	8.80	6.98	9.38	8.65	6.88	3.80	2.87	3.15	5.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.52	-6.61	-12.21	-19.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.02	-15.31	0.00
E_CANADA_MHWK_HY	80.98	94.84	87.86	90.34	100.86	96.51	101.43	87.72	148.85	123.55	162.75	163.79	155.25	190.35	173.07	161.69	130.23	169.63	154.61	134.35	82.72	62.20	68.65	123.59
24050	3.38	4.16	3.88	3.83	4.01	4.05	4.18	3.72	5.94	6.30	8.52	8.44	7.77	8.62	7.45	5.63	5.04	6.80	5.94	5.84	3.78	3.25	3.53	6.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	82.07	95.65	88.54	90.92	101.45	97.02	102.08	88.25	149.61	125.13	163.42	165.29	157.81	191.23	173.84	163.57	131.43	171.07	156.02	135.58	83.40	98.30	80.07	124.16
23776	4.47	4.97	4.56	4.42	4.61	4.55	4.84	4.25	6.70	6.36	8.50	8.66	8.25	9.49	8.22	7.52	6.24	8.23	7.35	7.07	4.46	3.66	4.03	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.69	-1.28	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.69	-10.92	0.00
FALCON___SEABRD_CC1	78.33	91.39	84.78	87.19	97.49	92.49	96.85	83.91	142.88	115.81	151.82	152.58	144.93	180.20	165.06	156.76	126.36	165.52	151.78	131.10	79.54	58.05	63.36	114.92
323796	0.73	0.71	0.80	0.69	0.64	0.02	-0.40	-0.09	-0.03	-1.44	-2.41	-2.77	-2.56	-1.54	-0.56	0.70	1.18	2.69	3.10	2.59	0.60	-0.90	-1.77	-2.47
	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

FALCON___SEABRD_CC2	78.33	91.39	84.78	87.19	97.49	92.49	96.85	83.91	142.88	115.81	151.82	152.58	144.93	180.20	165.06	156.76	126.36	165.52	151.78	131.10	79.54	58.05	63.36	114.92
323797	0.73	0.71	0.80	0.69	0.64	0.02	-0.40	-0.09	-0.03	-1.44	-2.41	-2.77	-2.56	-1.54	-0.56	0.70	1.18	2.69	3.10	2.59	0.60	-0.90	-1.77	-2.47
	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
FAR ROCKAWAY___4	84.44	98.39	90.90	93.17	103.95	99.43	104.60	90.61	153.49	128.53	181.07	282.76	379.12	236.73	221.17	168.50	138.16	176.15	160.10	141.07	85.79	101.59	152.63	127.80
23548	6.84	7.71	6.92	6.66	7.10	6.97	7.35	6.61	10.59	9.79	13.62	14.02	13.25	15.44	13.46	12.44	10.19	13.32	11.43	11.13	6.85	5.49	6.16	10.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	82.82	96.43	89.19	91.48	101.97	97.64	102.76	88.93	150.63	126.17	164.82	166.74	159.13	192.68	175.08	164.79	132.37	172.35	157.15	136.72	84.10	98.18	80.51	125.09
345003	5.22	5.75	5.21	4.97	5.12	5.17	5.51	4.93	7.72	7.42	9.91	10.12	9.60	10.95	9.46	8.74	7.17	9.51	8.47	8.21	5.16	4.26	4.69	7.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	82.85	96.46	89.23	91.53	102.03	97.66	102.83	88.97	150.72	126.22	164.95	166.81	159.23	192.80	175.15	164.91	132.44	172.44	157.27	136.77	84.14	98.22	80.56	125.17
345016	5.26	5.78	5.25	5.02	5.18	5.20	5.58	4.97	7.81	7.47	10.04	10.20	9.70	11.07	9.53	8.86	7.25	9.61	8.59	8.26	5.20	4.30	4.73	7.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	82.77	96.37	89.15	91.44	101.93	97.57	102.73	88.89	150.58	126.09	164.77	166.64	159.03	192.59	174.97	164.70	132.25	172.28	157.08	136.64	84.04	98.15	80.47	125.04
345017	5.17	5.69	5.17	4.94	5.08	5.10	5.48	4.89	7.67	7.34	9.86	10.03	9.50	10.86	9.35	8.65	7.06	9.44	8.41	8.12	5.10	4.22	4.65	7.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
FARRAGUT___LBMP	82.71	96.30	89.09	91.36	101.86	97.51	102.63	88.84	150.44	125.99	164.65	166.51	158.93	192.44	174.82	164.60	132.20	172.12	156.97	136.52	83.98	98.11	80.43	124.95
323566	5.12	5.62	5.11	4.86	5.01	5.05	5.38	4.84	7.53	7.25	9.74	9.90	9.40	10.71	9.20	8.54	7.01	9.28	8.30	8.00	5.04	4.18	4.61	7.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
FENNER___WINDPWR	78.62	91.86	85.04	87.65	98.19	93.99	98.92	85.45	151.09	119.94	157.46	158.46	150.55	186.00	169.37	168.36	136.87	171.98	152.30	129.90	79.70	64.32	67.25	118.49
24204	1.02	1.18	1.06	1.15	1.35	1.53	1.67	1.45	2.44	2.28	3.23	3.11	3.06	4.27	3.75	3.09	2.35	2.25	1.98	1.39	0.76	0.69	0.70	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.75	-0.41	0.00	0.00	0.00	0.00	0.00	-9.22	-9.33	-6.90	-1.64	0.00	0.00	-4.67	-1.43	0.00
FIBERTEK___ENERGY	76.24	89.02	82.36	84.90	95.01	90.82	95.42	82.39	139.86	115.17	151.74	152.98	145.21	178.79	162.78	153.05	122.90	160.14	146.43	126.28	77.44	62.31	65.51	115.72
23856	-1.35	-1.66	-1.62	-1.61	-1.84	-1.64	-1.83	-1.60	-3.05	-2.09	-2.48	-2.37	-2.28	-2.94	-2.84	-3.01	-2.28	-2.70	-2.25	-2.24	-1.50	-0.97	-0.94	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-1.32	0.00
FITZPATRICK____	74.14	86.61	80.16	82.60	92.48	88.34	92.83	80.16	136.06	111.89	147.26	148.43	140.85	173.44	158.00	148.72	119.39	155.43	142.04	122.63	75.24	59.06	63.17	112.41
23598	-3.45	-4.07	-3.82	-3.90	-4.37	-4.12	-4.42	-3.84	-6.85	-5.36	-6.96	-6.92	-6.64	-8.28	-7.62	-7.33	-5.80	-7.40	-6.63	-5.89	-3.70	-2.62	-2.79	-4.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-0.84	0.00
FLOWRFLD_69_KV_BK1	84.59	98.56	90.99	93.19	103.99	99.50	104.71	90.91	154.32	129.17	181.62	283.12	379.48	237.41	222.03	169.28	138.74	176.78	160.63	141.88	86.30	102.00	152.99	128.29
356044	6.99	7.88	7.00	6.68	7.15	7.04	7.46	6.91	11.41	10.43	14.16	14.39	13.60	16.12	14.31	13.23	10.77	13.95	11.95	11.94	7.36	5.90	6.52	10.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	83.10	96.84	89.61	92.01	102.68	98.20	103.37	89.41	151.67	126.92	165.86	167.80	160.21	194.18	176.56	166.11	133.50	173.82	158.53	137.64	84.58	98.58	80.82	125.78
345010	5.50	6.16	5.63	5.51	5.84	5.74	6.13	5.41	8.76	8.12	10.93	11.15	10.61	12.45	10.93	10.06	8.31	10.98	9.86	9.13	5.65	4.52	4.95	8.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.11	-10.74	0.00
FORT ORANGE____	81.52	95.24	88.11	90.71	101.37	96.78	101.44	87.26	147.33	129.60	163.57	167.94	163.94	188.10	170.93	160.14	128.76	167.49	152.66	132.65	81.88	103.75	80.88	122.62
23900	3.92	4.56	4.13	4.20	4.52	4.32	4.19	3.26	4.42	4.40	5.72	5.90	5.59	6.37	5.31	4.09	3.58	4.66	3.98	4.14	2.95	2.36	2.76	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.95	-3.62	-6.68	-10.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.45	-12.99	0.00
FORT_DRUM_COGEN	79.92	92.80	85.57	88.22	99.31	95.80	100.90	86.74	148.28	120.75	158.86	161.17	155.62	193.11	175.94	165.27	132.48	172.07	155.84	131.03	80.74	62.68	66.84	118.04
23780	2.32	2.12	1.58	1.71	2.46	3.34	3.65	2.74	5.37	3.50	4.63	5.82	8.13	11.38	10.32	9.22	7.29	9.23	7.17	2.52	1.80	1.46	1.01	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-0.69	0.00
FOX_HILLS___ESR	99.08	102.86	102.84	98.72	102.40	100.63	103.16	97.05	151.12	126.53	165.29	166.99	159.51	193.17	175.48	165.17	132.73	172.87	157.71	137.25	96.59	107.92	94.07	125.45
323835	5.58	6.11	5.61	5.38	5.55	5.55	5.91	5.28	8.21	7.78	10.38	10.38	9.98	11.44	9.86	9.12	7.54	10.03	9.03	8.73	5.66	4.58	5.02	8.06
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
FPL FAR_ROCK_GT1	84.44	98.39	90.90	93.16	103.95	99.43	104.59	90.61	153.49	128.54	181.07	282.74	379.11	236.73	221.16	168.51	138.16	176.15	160.08	141.07	85.78	101.59	152.63	127.80
24212	6.84	7.71	6.92	6.66	7.10	6.96	7.34	6.61	10.58	9.80	13.62	14.01	13.24	15.44	13.46	12.46	10.19	13.32	11.40	11.13	6.85	5.49	6.16	10.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00

FPL FAR_ROCK_GT2	84.44	98.39	90.90	93.16	103.95	99.43	104.59	90.61	153.49	128.54	181.07	282.74	379.11	236.73	221.16	168.51	138.16	176.15	160.08	141.07	85.78	101.59	152.63	127.80
23815	6.84	7.71	6.92	6.66	7.10	6.96	7.34	6.61	10.58	9.80	13.62	14.01	13.24	15.44	13.46	12.46	10.19	13.32	11.40	11.13	6.85	5.49	6.16	10.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
FRANKLIN_FALL_HYD	78.73	91.80	85.16	87.73	98.38	93.65	98.22	85.14	145.24	117.68	154.56	155.49	147.69	183.98	168.38	159.62	128.06	167.90	153.77	132.48	80.74	59.25	64.85	116.67
24054	1.13	1.12	1.18	1.23	1.54	1.19	0.97	1.15	2.34	0.43	0.33	0.14	0.21	2.25	2.75	3.57	2.87	5.06	5.10	3.96	1.80	0.30	-0.28	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	83.94	97.84	90.39	92.60	103.38	98.88	103.94	90.11	152.66	127.85	179.97	281.12	378.22	234.91	219.55	167.55	137.43	175.06	159.13	140.37	85.34	101.27	152.30	127.13
23764	6.34	7.16	6.41	6.09	6.53	6.42	6.70	6.11	9.75	9.10	12.51	12.38	12.34	13.61	11.84	11.49	9.46	12.22	10.45	10.42	6.40	5.17	5.83	9.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
FREEPORT___CT2	83.94	97.84	90.39	92.60	103.38	98.88	103.94	90.11	152.66	127.85	179.97	281.12	378.22	234.91	219.55	167.55	137.43	175.06	159.13	140.37	85.34	101.27	152.30	127.13
23818	6.34	7.16	6.41	6.09	6.53	6.42	6.70	6.11	9.75	9.10	12.51	12.38	12.34	13.61	11.84	11.49	9.46	12.22	10.45	10.42	6.40	5.17	5.83	9.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
FRESHKLS_33_KV_LOAD	98.98	102.77	102.76	98.65	102.31	100.55	103.07	96.96	150.97	126.32	164.91	166.52	159.09	192.65	174.99	164.74	132.49	172.51	157.40	137.01	96.49	107.87	94.01	125.28
356253	5.47	6.02	5.53	5.31	5.46	5.47	5.82	5.20	8.06	7.57	10.00	9.90	9.56	10.92	9.36	8.69	7.30	9.68	8.72	8.49	5.56	4.53	4.96	7.89
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
FULTON COGEN____	76.69	89.53	82.77	85.27	95.50	91.37	95.99	82.88	140.90	116.01	152.90	154.30	146.69	180.68	164.53	154.77	124.28	162.02	148.04	127.25	78.04	62.12	65.71	116.29
23766	-0.90	-1.15	-1.21	-1.23	-1.35	-1.10	-1.26	-1.12	-2.01	-1.24	-1.33	-1.05	-0.79	-1.05	-1.09	-1.29	-0.91	-0.82	-0.64	-1.27	-0.90	-0.54	-0.55	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-1.13	0.00
FULTON___LFGE	82.40	96.19	89.10	91.84	102.84	98.21	103.42	89.43	152.25	140.98	171.96	179.18	179.29	194.34	176.85	166.56	133.80	174.57	159.38	137.39	84.07	110.46	83.94	124.81
323630	4.80	5.51	5.11	5.34	5.99	5.75	6.17	5.43	9.34	7.83	10.49	10.46	10.08	12.61	11.23	10.50	8.61	11.74	10.70	8.87	5.14	3.85	4.22	7.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.89	-7.24	-13.37	-21.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.66	-14.59	0.00
G.F.CEMENT___DRP	85.38	99.79	92.17	94.86	105.93	101.19	106.36	91.92	156.27	145.10	177.30	184.62	184.56	200.08	181.86	170.92	137.10	178.58	162.78	141.12	86.77	108.97	85.09	128.93
24184	7.78	9.11	8.19	8.35	9.09	8.73	9.12	7.92	13.36	11.87	15.80	15.83	15.24	18.35	16.24	14.86	11.91	15.74	14.11	12.60	7.83	5.93	6.46	11.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.97	-7.28	-13.43	-21.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.09	-13.50	0.00
GARDENVILLE___LBMP	71.90	84.00	77.60	80.22	89.93	85.81	89.30	76.75	120.53	105.68	139.85	141.00	132.79	163.45	149.19	127.19	98.75	135.77	131.98	115.07	70.12	59.47	61.61	108.72
24039	-5.70	-6.68	-6.38	-6.28	-6.92	-6.65	-7.94	-7.25	-14.08	-10.97	-14.37	-14.35	-14.69	-18.28	-16.44	-15.73	-13.25	-17.08	-14.32	-13.44	-8.81	-5.98	-5.50	-8.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	0.59	0.00	0.00	0.00	0.00	0.00	13.13	13.18	9.98	2.38	0.00	0.00	-6.50	-1.99	0.00
GARDNVLA_35_KV_LD	72.19	84.34	77.89	80.54	90.30	86.14	89.66	77.06	121.14	106.14	140.50	141.64	133.41	164.19	149.88	127.96	99.41	136.73	132.78	115.74	70.54	59.79	61.91	109.23
355827	-5.41	-6.34	-6.09	-5.96	-6.55	-6.32	-7.59	-6.93	-13.52	-10.51	-13.73	-13.71	-14.08	-17.54	-15.75	-15.04	-12.69	-16.21	-13.53	-12.77	-8.39	-5.69	-5.21	-8.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.25	0.59	0.00	0.00	0.00	0.00	0.00	13.05	13.10	9.90	2.37	0.00	0.00	-6.53	-2.00	0.00
GELCKHM__115KV_LOAD	75.48	88.14	81.57	84.04	94.05	89.90	94.45	81.56	138.43	113.97	150.13	151.34	143.65	176.83	161.02	151.48	121.63	158.45	144.78	124.92	76.62	61.36	64.74	114.51
80723	-2.12	-2.54	-2.41	-2.46	-2.80	-2.56	-2.80	-2.44	-4.47	-3.29	-4.10	-4.01	-3.84	-4.90	-4.60	-4.58	-3.56	-4.39	-3.89	-3.60	-2.32	-1.56	-1.60	-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	-3.97	-1.21	0.00
GENERAL___MILLS	72.14	84.27	77.84	80.49	90.22	86.10	89.59	77.00	120.98	106.05	140.32	141.48	133.26	164.03	149.75	127.84	99.25	136.48	132.59	115.58	70.42	59.71	61.83	109.11
23808	-5.45	-6.41	-6.14	-6.01	-6.63	-6.36	-7.65	-7.00	-13.66	-10.61	-13.91	-13.87	-14.23	-17.70	-15.87	-15.14	-12.82	-16.43	-13.71	-12.93	-8.51	-5.76	-5.29	-8.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00
GE_PLASTICS___DRP	80.82	94.39	87.34	89.93	100.49	95.99	100.86	87.01	147.23	127.76	162.45	166.13	161.28	187.68	170.61	160.15	128.82	167.50	152.73	132.66	81.78	103.66	80.73	122.27
24183	3.22	3.71	3.36	3.43	3.65	3.52	3.61	3.01	4.33	4.19	5.35	5.47	5.16	5.95	4.99	4.09	3.63	4.66	4.06	4.14	2.84	2.29	2.62	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	-2.88	-5.31	-8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.41	-12.98	0.00
GILBOA___1	80.32	94.03	87.07	89.83	100.37	95.75	100.49	86.52	146.71	121.91	159.61	161.03	153.23	186.78	170.00	159.92	128.73	167.49	152.78	132.51	81.49	94.79	77.88	121.94
23756	2.73	3.35	3.09	3.33	3.53	3.29	3.24	2.52	3.80	3.72	4.95	4.89	4.46	5.05	4.37	3.87	3.54	4.66	4.10	4.00	2.55	2.11	2.43	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.43	-0.79	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.73	-10.32	0.00
GILBOA___2	80.32	94.03	87.07	89.83	100.37	95.75	100.49	86.52	146.71	121.91	159.61	161.03	153.23	186.78	170.00	159.92	128.73	167.49	152.78	132.51	81.49	94.79	77.88	121.94
23757	2.73	3.35	3.09	3.33	3.53	3.29	3.24	2.52	3.80	3.72	4.95	4.89	4.46	5.05	4.37	3.87	3.54	4.66	4.10	4.00	2.55	2.11	2.43	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.43	-0.79	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.73	-10.32	0.00

GILBOA___3	80.32	94.03	87.07	89.83	100.37	95.75	100.49	86.52	146.71	121.91	159.61	161.03	153.23	186.78	170.00	159.92	128.73	167.49	152.78	132.51	81.49	94.79	77.88	121.94
23758	2.73	3.35	3.09	3.33	3.53	3.29	3.24	2.52	3.80	3.72	4.95	4.89	4.46	5.05	4.37	3.87	3.54	4.66	4.10	4.00	2.55	2.11	2.43	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.43	-0.79	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.73	-10.32	0.00
GILBOA___4	80.32	94.03	87.07	89.83	100.37	95.75	100.49	86.52	146.71	121.91	159.61	161.03	153.23	186.78	170.00	159.92	128.73	167.49	152.78	132.51	81.49	94.79	77.88	121.94
23759	2.73	3.35	3.09	3.33	3.53	3.29	3.24	2.52	3.80	3.72	4.95	4.89	4.46	5.05	4.37	3.87	3.54	4.66	4.10	4.00	2.55	2.11	2.43	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.43	-0.79	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.73	-10.32	0.00
GILBOA____	80.32	94.03	87.08	89.83	100.37	95.76	100.49	86.52	146.70	121.91	159.61	161.03	153.23	186.79	170.00	159.93	128.72	167.51	152.78	132.51	81.49	94.81	77.88	121.94
23599	2.73	3.35	3.10	3.33	3.53	3.30	3.24	2.52	3.80	3.72	4.95	4.89	4.46	5.06	4.38	3.87	3.53	4.67	4.10	4.00	2.55	2.13	2.44	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.43	-0.79	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.73	-10.32	0.00
GINNA____	70.31	82.16	75.96	78.39	87.86	83.95	87.91	75.85	123.95	105.25	139.10	140.16	132.54	163.27	149.00	133.69	105.85	141.71	133.65	115.83	70.74	58.04	60.62	106.98
23603	-7.28	-8.52	-8.02	-8.11	-8.99	-8.51	-9.33	-8.14	-14.76	-11.70	-15.13	-15.19	-14.95	-18.46	-16.62	-15.71	-12.64	-16.02	-13.82	-12.68	-8.20	-5.81	-6.00	-10.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.21	0.30	0.00	0.00	0.00	0.00	0.00	6.66	6.69	5.10	1.20	0.00	0.00	-4.90	-1.50	0.00
GLEN PARK____	80.33	93.28	85.99	88.68	99.82	96.28	101.41	87.16	149.08	121.51	159.93	162.13	156.59	194.18	176.87	166.07	133.23	173.20	157.02	132.02	81.30	63.16	67.31	118.85
23778	2.73	2.60	2.01	2.17	2.97	3.82	4.16	3.16	6.17	4.26	5.71	6.78	9.10	12.45	11.25	10.02	8.04	10.37	8.34	3.50	2.36	1.86	1.47	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.35	-0.72	0.00
GLENDALE_27_KV_LOAD	83.33	96.98	89.75	92.05	102.59	98.19	103.35	89.47	151.50	126.91	165.90	167.77	160.12	193.88	176.14	165.77	133.10	173.41	158.16	137.55	84.67	98.58	80.91	125.72
356172	5.73	6.30	5.77	5.54	5.74	5.73	6.10	5.47	8.59	8.17	10.99	11.16	10.59	12.15	10.52	9.71	7.91	10.57	9.49	9.03	5.73	4.65	5.09	8.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
GLENWOOD_IC_1_G5	83.89	97.78	90.33	92.59	103.34	98.84	103.97	90.06	152.64	127.80	179.89	281.39	377.99	235.23	219.91	167.38	137.25	174.92	159.06	140.20	85.27	101.22	152.19	127.00
23712	6.30	7.10	6.35	6.08	6.50	6.38	6.72	6.06	9.73	9.05	12.43	12.65	12.11	13.94	12.20	11.33	9.27	12.08	10.38	10.26	6.33	5.12	5.72	9.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
GLENWOOD_IC_2_G1	83.68	97.55	90.14	92.39	103.10	98.61	103.72	89.86	152.27	127.48	179.43	280.96	377.57	234.72	219.41	166.96	136.92	174.44	158.64	139.84	85.05	101.05	152.00	126.66
23688	6.08	6.87	6.16	5.89	6.25	6.15	6.47	5.86	9.36	8.73	11.98	12.22	11.69	13.42	11.70	10.91	8.94	11.60	9.96	9.90	6.11	4.95	5.53	9.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
GLENWOOD_IC_3_G1	83.68	97.55	90.14	92.39	103.10	98.61	103.72	89.86	152.27	127.48	179.43	280.96	377.57	234.72	219.41	166.96	136.92	174.44	158.64	139.84	85.05	101.05	152.00	126.66
23689	6.08	6.87	6.16	5.89	6.25	6.15	6.47	5.86	9.36	8.73	11.98	12.22	11.69	13.42	11.70	10.91	8.94	11.60	9.96	9.90	6.11	4.95	5.53	9.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
GLENWOOD___4	83.89	97.78	90.33	92.59	103.34	98.84	103.97	90.06	152.64	127.80	179.89	281.39	377.99	235.23	219.91	167.38	137.25	174.92	159.06	140.20	85.27	101.22	152.19	127.00
23550	6.30	7.10	6.35	6.08	6.50	6.38	6.72	6.06	9.73	9.05	12.43	12.65	12.11	13.94	12.20	11.33	9.27	12.08	10.38	10.26	6.33	5.12	5.72	9.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
GLENWOOD___5	83.89	97.78	90.33	92.59	103.34	98.84	103.97	90.06	152.64	127.80	179.89	281.39	377.99	235.23	219.91	167.38	137.25	174.92	159.06	140.20	85.27	101.22	152.19	127.00
23614	6.30	7.10	6.35	6.08	6.50	6.38	6.72	6.06	9.73	9.05	12.43	12.65	12.11	13.94	12.20	11.33	9.27	12.08	10.38	10.26	6.33	5.12	5.72	9.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
GLOBAL GREEN_PORT_GT1	83.89	97.89	90.32	92.47	103.22	98.86	104.13	90.89	155.74	131.97	185.21	281.27	379.64	237.20	222.73	171.20	142.88	182.51	165.77	146.29	88.90	103.98	155.16	132.03
23814	6.29	7.21	6.34	5.97	6.37	6.39	6.88	6.90	12.83	13.23	17.75	12.53	13.76	15.91	15.01	15.15	14.91	19.67	17.09	16.34	9.96	7.88	8.68	14.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
GLOBE___DSASP	69.10	80.78	74.57	77.26	86.67	82.65	85.89	73.72	116.37	101.32	133.93	134.88	126.74	155.99	142.78	123.50	96.29	131.57	126.82	110.26	67.08	56.65	59.00	104.50
323697	-8.50	-9.90	-9.41	-9.24	-10.18	-9.81	-11.36	-10.28	-19.42	-15.42	-20.30	-20.47	-20.74	-25.74	-22.84	-21.30	-17.60	-22.77	-19.82	-18.25	-11.86	-8.36	-7.98	-12.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.12	0.51	0.00	0.00	0.00	0.00	0.00	11.25	11.29	8.50	2.03	0.00	0.00	-6.07	-1.86	0.00
GOETHSLN___LBMP	82.30	95.80	88.66	90.93	101.31	97.01	102.12	88.35	149.53	125.24	163.60	165.52	157.95	191.24	173.80	163.62	131.36	171.00	156.00	135.69	83.47	97.70	79.96	124.10
323567	4.70	5.12	4.68	4.42	4.46	4.55	4.87	4.35	6.62	6.49	8.69	8.91	8.42	9.51	8.17	7.57	6.18	8.17	7.32	7.18	4.53	3.77	4.14	6.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
GOLAH____69_KV_TB 1_2	73.24	85.51	79.01	81.59	91.49	87.33	91.34	78.75	128.01	109.09	144.15	145.35	137.14	168.71	154.26	137.80	108.96	146.53	138.72	120.17	73.30	60.20	63.08	111.61
80279	-4.36	-5.17	-4.97	-4.91	-5.36	-5.13	-5.90	-5.25	-10.16	-7.82	-10.08	-10.00	-10.35	-13.02	-11.37	-10.75	-8.69	-10.57	-8.60	-8.35	-5.64	-3.85	-3.60	-5.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	0.34	0.00	0.00	0.00	0.00	0.00	7.50	7.53	5.74	1.36	0.00	0.00	-5.10	-1.56	0.00

GOODYEAR_LAKE_HYD	80.25	93.84	87.00	89.76	100.44	95.98	100.90	87.08	148.01	126.81	162.76	165.53	159.52	188.04	171.60	161.89	130.12	169.06	154.41	133.47	81.79	72.23	71.05	121.92
323669	2.66	3.16	3.02	3.26	3.59	3.52	3.65	3.08	5.10	4.66	6.30	6.06	5.34	6.31	5.98	5.84	4.93	6.22	5.73	4.95	2.85	2.28	2.55	4.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-2.23	-4.12	-6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.00	-3.37	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	76.69	89.71	83.11	85.59	95.72	91.49	95.94	82.73	135.95	115.92	152.61	153.93	146.44	179.08	163.16	147.30	117.18	155.52	144.75	126.29	77.50	69.91	68.12	116.53
345031	-0.91	-0.97	-0.87	-0.91	-1.12	-0.97	-1.31	-1.27	-2.72	-1.72	-1.93	-2.00	-2.00	-2.65	-2.46	-2.78	-2.30	-3.01	-2.72	-2.23	-1.44	-0.68	-0.57	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	-0.39	-0.31	-0.58	-0.94	0.00	0.00	5.97	5.71	4.32	1.21	0.00	0.00	-11.65	-3.56	0.00
GOUDEY___7	76.69	89.71	83.11	85.59	95.72	91.49	95.94	82.73	135.95	115.92	152.61	153.93	146.44	179.08	163.16	147.30	117.18	155.52	144.75	126.29	77.50	69.91	68.12	116.53
23579	-0.91	-0.97	-0.87	-0.91	-1.12	-0.97	-1.31	-1.27	-2.72	-1.72	-1.93	-2.00	-2.00	-2.65	-2.46	-2.78	-2.30	-3.01	-2.72	-2.23	-1.44	-0.68	-0.57	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	-0.39	-0.31	-0.58	-0.94	0.00	0.00	5.97	5.71	4.32	1.21	0.00	0.00	-11.65	-3.56	0.00
GOUDEY___8	76.69	89.71	83.11	85.59	95.72	91.49	95.94	82.73	135.95	115.92	152.61	153.93	146.44	179.08	163.16	147.30	117.18	155.52	144.75	126.29	77.50	69.91	68.12	116.53
23580	-0.91	-0.97	-0.87	-0.91	-1.12	-0.97	-1.31	-1.27	-2.72	-1.72	-1.93	-2.00	-2.00	-2.65	-2.46	-2.78	-2.30	-3.01	-2.72	-2.23	-1.44	-0.68	-0.57	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	-0.39	-0.31	-0.58	-0.94	0.00	0.00	5.97	5.71	4.32	1.21	0.00	0.00	-11.65	-3.56	0.00
GOWANUS_GT1_1	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24077	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT1_2	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24078	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT1_3	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24079	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT1_4	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24080	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT1_5	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24084	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT1_6	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24111	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT1_7	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24112	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT1_8	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24113	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT2_1	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24114	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT2_2	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24115	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT2_3	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24116	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00

GOWANUS_GT2_4	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24117	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT2_5	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24118	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT2_6	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24119	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT2_7	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24120	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT2_8	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24121	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_1	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24122	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_2	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24123	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_3	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24124	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_4	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24125	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_5	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24126	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_6	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24127	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_7	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24128	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT3_8	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24129	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT4_1	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24130	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT4_2	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24131	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00

GOWANUS_GT4_3	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24132	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT4_4	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24133	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT4_5	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24134	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT4_6	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24135	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT4_7	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24136	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GOWANUS_GT4_8	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
24137	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GREENBSH_115KV_TB3	81.05	94.63	87.57	90.11	100.72	96.18	101.07	87.18	147.25	129.79	163.38	167.83	164.01	187.73	170.62	159.77	128.63	167.19	152.36	132.50	81.84	103.90	80.88	122.50
55895	3.45	3.95	3.59	3.60	3.87	3.72	3.82	3.18	4.34	4.28	5.39	5.53	5.23	6.00	5.00	3.72	3.45	4.36	3.69	3.99	2.90	2.33	2.70	5.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	-3.76	-6.95	-11.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.63	-13.05	0.00
GREENDGE_115KV_TB5	75.02	87.66	81.33	83.74	93.24	89.30	93.36	80.88	112.25	110.42	147.28	148.47	140.87	172.52	157.16	110.13	80.76	125.35	134.36	121.68	75.18	64.61	65.86	113.44
80291	-2.58	-3.02	-2.64	-2.76	-3.60	-3.16	-3.88	-3.12	-7.38	-5.58	-7.14	-7.22	-7.18	-9.21	-8.45	-8.82	-6.95	-8.88	-7.67	-6.83	-3.76	-1.86	-1.57	-3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.27	1.25	-0.19	-0.34	-0.56	0.00	0.00	37.10	37.47	28.60	6.64	0.00	0.01	-7.51	-2.30	0.00
GREENIDGE___3	75.02	87.66	81.33	83.74	93.24	89.30	93.36	80.88	112.25	110.42	147.28	148.47	140.87	172.52	157.16	110.13	80.76	125.35	134.36	121.68	75.18	64.61	65.86	113.44
23582	-2.58	-3.02	-2.64	-2.76	-3.60	-3.16	-3.88	-3.12	-7.38	-5.58	-7.14	-7.22	-7.18	-9.21	-8.45	-8.82	-6.95	-8.88	-7.67	-6.83	-3.76	-1.86	-1.57	-3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.27	1.25	-0.19	-0.34	-0.56	0.00	0.00	37.10	37.47	28.60	6.64	0.00	0.01	-7.51	-2.30	0.00
GREENIDGE___4	75.02	87.67	81.33	83.73	93.24	89.30	93.36	80.86	112.23	110.42	147.28	148.51	140.87	172.52	157.17	110.12	80.76	125.39	134.37	121.66	75.17	64.60	65.87	113.41
23583	-2.58	-3.01	-2.65	-2.77	-3.60	-3.16	-3.89	-3.13	-7.41	-5.58	-7.14	-7.18	-7.18	-9.21	-8.45	-8.83	-6.96	-8.85	-7.66	-6.85	-3.76	-1.86	-1.56	-3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.27	1.25	-0.19	-0.34	-0.56	0.00	0.00	37.10	37.47	28.60	6.64	0.00	0.01	-7.51	-2.30	0.00
GREENLWN_69_KV_BK 3	83.69	97.58	90.16	92.38	103.08	98.54	103.58	89.80	152.09	127.27	178.80	280.40	377.02	234.07	219.00	166.73	136.87	174.12	158.03	139.84	85.01	101.00	151.94	126.58
55738	6.09	6.90	6.18	5.87	6.23	6.08	6.33	5.81	9.18	8.52	11.35	11.66	11.15	12.77	11.29	10.68	8.90	11.28	9.36	9.89	6.07	4.90	5.47	9.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.08	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
345004	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
GRISSOM___SOLAR	82.47	96.29	89.17	91.87	102.85	98.24	103.41	89.39	152.14	141.21	171.97	179.26	179.54	194.18	176.61	166.35	133.66	174.43	159.17	137.35	84.11	110.08	83.86	124.93
323813	4.87	5.61	5.19	5.37	6.00	5.78	6.16	5.39	9.23	7.81	10.39	10.33	9.99	12.45	10.99	10.30	8.48	11.59	10.49	8.84	5.17	3.90	4.28	7.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.15	-7.36	-13.58	-22.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.23	-14.46	0.00
GROVEVILLE___HYD	83.10	96.84	89.61	92.01	102.68	98.20	103.37	89.41	151.67	126.92	165.86	167.80	160.21	194.18	176.56	166.11	133.50	173.82	158.53	137.64	84.58	98.58	80.82	125.78
323602	5.50	6.16	5.63	5.51	5.84	5.74	6.13	5.41	8.76	8.12	10.93	11.15	10.61	12.45	10.93	10.06	8.31	10.98	9.86	9.13	5.65	4.52	4.95	8.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.70	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.11	-10.74	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	76.24	89.02	82.36	84.90	95.01	90.82	95.42	82.39	139.86	115.17	151.74	152.98	145.21	178.79	162.78	153.05	122.90	160.14	146.43	126.28	77.44	62.31	65.51	115.72
80269	-1.35	-1.66	-1.62	-1.61	-1.84	-1.64	-1.83	-1.60	-3.05	-2.09	-2.48	-2.37	-2.28	-2.94	-2.84	-3.01	-2.28	-2.70	-2.25	-2.24	-1.50	-0.97	-0.94	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-1.32	0.00

HAMLTNNY_34_KV_TB	75.93	88.64	82.09	84.56	94.67	90.46	95.02	82.11	139.27	114.71	151.10	152.30	144.49	177.85	161.91	152.16	122.19	159.28	145.82	125.70	77.08	62.27	65.37	115.38
80303	-1.67	-2.04	-1.89	-1.94	-2.17	-2.00	-2.23	-1.88	-3.64	-2.54	-3.13	-3.05	-2.99	-3.88	-3.71	-3.89	-3.00	-3.55	-2.86	-2.81	-1.86	-1.22	-1.14	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-1.39	0.00
HAMPSHIRE___PAPER_HYD	78.46	91.30	84.34	86.98	97.85	94.02	99.00	85.36	145.88	118.18	155.24	157.13	150.38	187.12	170.75	160.72	128.15	165.55	151.14	128.73	79.31	60.33	65.26	116.36
323593	0.87	0.62	0.36	0.47	1.00	1.55	1.75	1.37	2.98	0.93	1.02	1.78	2.89	5.39	5.13	4.66	2.97	2.71	2.46	0.22	0.37	0.24	-0.21	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.35	0.00
HARDSCRABBLE_WT_PWR	80.33	94.16	87.34	89.80	100.34	95.97	100.88	87.22	148.06	122.63	161.51	162.58	154.17	189.23	172.09	161.10	129.68	168.81	153.94	133.60	82.21	61.74	68.15	122.68
323673	2.73	3.48	3.36	3.30	3.49	3.51	3.63	3.22	5.15	5.38	7.28	7.23	6.68	7.50	6.46	5.05	4.50	5.98	5.26	5.09	3.28	2.79	3.02	5.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	82.24	95.81	88.68	90.99	101.53	97.12	102.21	88.41	149.91	125.33	163.88	165.80	158.19	191.95	174.49	164.24	132.02	171.85	156.75	136.14	83.68	95.70	79.42	124.47
345025	4.65	5.13	4.70	4.49	4.68	4.65	4.96	4.41	7.00	6.68	9.01	9.27	8.79	10.22	8.87	8.18	6.83	9.01	8.08	7.63	4.74	3.86	4.24	7.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.64	-1.18	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.88	-10.06	0.00
HARSNRAD_115KV_TB1	69.95	81.69	75.46	78.10	87.60	83.56	86.86	74.64	118.31	102.77	135.84	136.88	128.51	158.17	144.72	126.01	98.29	133.98	129.42	112.35	68.38	57.57	60.07	106.53
81005	-7.65	-8.99	-8.52	-8.40	-9.24	-8.90	-10.39	-9.36	-17.70	-13.99	-18.39	-18.47	-18.98	-23.55	-20.90	-19.14	-15.95	-20.48	-17.26	-16.16	-10.55	-7.37	-6.88	-10.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	0.49	0.00	0.00	0.00	0.00	0.00	10.91	10.95	8.37	1.99	0.00	0.00	-5.99	-1.83	0.00
HARZA MOOSE___RIVER	79.53	92.50	85.39	88.03	98.99	95.33	100.48	86.59	147.66	120.10	157.86	159.93	152.97	190.28	173.35	163.06	130.59	169.18	153.69	130.96	80.57	61.84	66.70	118.73
24016	1.93	1.82	1.41	1.53	2.15	2.87	3.23	2.59	4.75	2.85	3.63	4.58	5.48	8.55	7.73	7.01	5.40	6.34	5.02	2.44	1.64	1.49	1.14	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.43	0.00
HDSNBRDG_115KV_BRDG_TB1	75.27	87.94	81.39	83.86	93.84	89.70	94.20	81.34	138.03	113.67	149.74	150.90	143.22	176.30	160.57	151.06	121.27	157.97	144.34	124.58	76.41	61.22	64.59	114.30
355580	-2.32	-2.74	-2.59	-2.65	-3.00	-2.76	-3.05	-2.66	-4.88	-3.59	-4.49	-4.45	-4.27	-5.43	-5.05	-4.99	-3.91	-4.87	-4.33	-3.94	-2.53	-1.70	-1.75	-3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.96	-1.21	0.00
HELLGATE_13_KV_LD	82.95	96.56	89.37	91.68	102.17	97.82	102.93	89.08	150.86	126.33	165.12	166.98	159.31	192.94	175.31	164.96	132.47	172.55	157.36	136.88	84.27	98.28	80.58	125.15
55870	5.35	5.88	5.39	5.17	5.33	5.36	5.68	5.08	7.95	7.59	10.21	10.37	9.78	11.21	9.69	8.91	7.28	9.71	8.69	8.37	5.33	4.35	4.76	7.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	82.95	96.56	89.37	91.68	102.17	97.82	102.93	89.08	150.86	126.33	165.12	166.98	159.31	192.94	175.31	164.96	132.47	172.55	157.36	136.88	84.27	98.28	80.58	125.15
345018	5.35	5.88	5.39	5.17	5.33	5.36	5.68	5.08	7.95	7.59	10.21	10.37	9.78	11.21	9.69	8.91	7.28	9.71	8.69	8.37	5.33	4.35	4.76	7.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
HEMPSTEAD____	83.48	97.31	89.89	92.14	102.87	98.37	103.44	89.64	151.92	127.21	179.10	280.55	377.28	234.23	219.00	166.62	136.67	174.08	158.29	139.59	84.91	100.99	151.98	126.57
23647	5.89	6.63	5.91	5.64	6.02	5.91	6.20	5.65	9.01	8.47	11.65	11.82	11.40	12.94	11.29	10.57	8.69	11.24	9.62	9.65	5.97	4.89	5.51	9.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HEWLETT__69_KV_BK3	84.07	98.00	90.54	92.80	103.52	99.02	104.17	90.21	152.82	127.97	180.34	281.99	378.36	235.82	220.37	167.76	137.55	175.32	159.34	140.42	85.39	101.30	152.31	127.24
55828	6.47	7.32	6.56	6.30	6.68	6.56	6.92	6.21	9.91	9.22	12.88	13.25	12.48	14.53	12.66	11.70	9.58	12.49	10.67	10.47	6.45	5.20	5.84	9.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HICKLING___1	75.19	88.11	81.59	83.98	93.85	89.77	93.85	80.91	115.18	111.74	149.02	150.27	142.82	174.83	159.15	114.39	84.30	127.68	135.28	122.37	75.11	66.25	66.17	114.34
23621	-2.41	-2.57	-2.39	-2.53	-2.99	-2.69	-3.40	-3.09	-6.20	-4.48	-5.44	-5.51	-5.37	-6.90	-6.47	-7.49	-6.41	-8.18	-7.25	-6.15	-3.83	-2.05	-1.81	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.53	1.02	-0.23	-0.43	-0.70	0.00	0.00	34.17	34.48	26.97	6.15	0.00	0.01	-9.35	-2.86	0.00
HICKLING___2	75.19	88.11	81.59	83.98	93.85	89.77	93.85	80.91	115.18	111.74	149.02	150.27	142.82	174.83	159.15	114.39	84.30	127.68	135.28	122.37	75.11	66.25	66.17	114.34
23622	-2.41	-2.57	-2.39	-2.53	-2.99	-2.69	-3.40	-3.09	-6.20	-4.48	-5.44	-5.51	-5.37	-6.90	-6.47	-7.49	-6.41	-8.18	-7.25	-6.15	-3.83	-2.05	-1.81	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.53	1.02	-0.23	-0.43	-0.70	0.00	0.00	34.17	34.48	26.97	6.15	0.00	0.01	-9.35	-2.86	0.00
HIGH FALLS___HY	83.00	96.71	89.44	91.84	102.50	98.06	103.21	89.32	151.71	127.62	166.37	168.56	161.26	194.54	176.76	166.48	133.74	174.29	158.98	137.89	84.66	98.43	80.75	125.64
23754	5.40	6.02	5.46	5.33	5.65	5.59	5.96	5.32	8.80	8.26	11.19	11.43	10.89	12.81	11.14	10.43	8.55	11.46	10.31	9.37	5.71	4.53	4.93	8.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.96	-1.78	-2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.95	-10.69	0.00
HIGH_RIVER___SOLAR	81.40	95.10	88.02	90.67	101.40	96.86	101.88	87.98	149.57	140.16	169.84	177.60	178.35	190.95	173.77	163.66	131.40	171.16	156.15	135.07	82.81	107.59	82.39	123.24
323847	3.81	4.42	4.04	4.17	4.55	4.40	4.63	3.99	6.66	5.85	7.84	7.91	7.55	9.22	8.14	7.61	6.21	8.32	7.47	6.55	3.87	2.97	3.28	5.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.06	-7.77	-14.34	-23.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.67	-13.98	0.00

HILLBURN___GT	82.01	95.53	88.41	90.71	101.15	96.76	101.89	88.10	149.34	124.88	163.20	165.09	157.53	191.04	173.66	163.47	131.36	170.97	156.01	135.59	83.35	95.97	79.39	124.11
23639	4.42	4.85	4.43	4.20	4.30	4.30	4.64	4.10	6.43	6.21	8.33	8.54	8.11	9.31	8.04	7.41	6.17	8.13	7.33	7.08	4.42	3.69	4.07	6.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	-0.65	-1.19	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.33	-10.19	0.00
HILLSIDE_115KV_TB1	74.37	87.18	80.77	83.07	92.82	88.77	92.83	80.01	115.09	110.71	147.60	148.77	141.67	173.37	157.97	115.59	85.84	128.22	134.58	121.61	74.69	66.17	65.70	113.31
80332	-3.22	-3.50	-3.21	-3.44	-4.03	-3.69	-4.42	-3.98	-7.60	-5.63	-6.87	-7.03	-6.54	-8.36	-7.65	-8.40	-7.03	-9.17	-8.32	-6.91	-4.25	-2.44	-2.39	-4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.23	0.91	-0.24	-0.44	-0.73	0.00	0.00	32.06	32.33	25.45	5.78	0.00	0.01	-9.66	-2.96	0.00
HISHELDN_WT_PWR	72.17	84.37	77.98	80.58	90.32	86.16	89.78	77.27	119.75	106.67	141.10	142.20	134.18	164.50	149.85	124.42	95.77	133.03	130.89	114.72	69.98	59.94	61.86	108.61
323625	-5.43	-6.31	-6.00	-5.93	-6.53	-6.30	-7.47	-6.73	-13.08	-10.22	-13.30	-13.46	-13.81	-17.23	-15.77	-15.68	-13.37	-17.47	-14.90	-13.79	-8.96	-5.93	-5.39	-8.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.08	0.35	-0.17	-0.31	-0.51	0.00	0.00	15.95	16.04	12.34	2.88	0.00	0.00	-6.92	-2.12	0.00
HOLTSVILLE_IC_1	84.23	98.18	90.64	92.86	103.61	99.13	104.31	90.53	153.70	128.60	180.84	282.32	378.64	236.32	221.04	168.35	137.94	175.67	159.63	141.05	85.82	101.67	152.66	127.73
23690	6.63	7.50	6.66	6.35	6.76	6.66	7.06	6.53	10.79	9.85	13.39	13.58	12.76	15.03	13.31	12.29	9.97	12.83	10.96	11.10	6.88	5.57	6.19	10.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_10	84.63	98.63	91.06	93.25	104.05	99.56	104.77	90.96	154.44	129.27	181.76	283.25	379.49	237.53	222.14	169.34	138.75	176.79	160.66	141.91	86.34	102.05	153.04	128.35
23699	7.03	7.94	7.08	6.75	7.20	7.10	7.52	6.97	11.53	10.53	14.30	14.51	13.62	16.24	14.41	13.29	10.77	13.95	11.99	11.97	7.40	5.94	6.57	10.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_2	84.23	98.18	90.64	92.86	103.61	99.13	104.31	90.53	153.70	128.60	180.84	282.32	378.64	236.32	221.04	168.35	137.94	175.67	159.63	141.05	85.82	101.67	152.66	127.73
23691	6.63	7.50	6.66	6.35	6.76	6.66	7.06	6.53	10.79	9.85	13.39	13.58	12.76	15.03	13.31	12.29	9.97	12.83	10.96	11.10	6.88	5.57	6.19	10.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_3	84.23	98.18	90.64	92.86	103.61	99.13	104.31	90.53	153.70	128.60	180.84	282.32	378.64	236.32	221.04	168.35	137.94	175.67	159.63	141.05	85.82	101.67	152.66	127.73
23692	6.63	7.50	6.66	6.35	6.76	6.66	7.06	6.53	10.79	9.85	13.39	13.58	12.76	15.03	13.31	12.29	9.97	12.83	10.96	11.10	6.88	5.57	6.19	10.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_4	84.23	98.18	90.64	92.86	103.61	99.13	104.31	90.53	153.70	128.60	180.84	282.32	378.64	236.32	221.04	168.35	137.94	175.67	159.63	141.05	85.82	101.67	152.66	127.73
23693	6.63	7.50	6.66	6.35	6.76	6.66	7.06	6.53	10.79	9.85	13.39	13.58	12.76	15.03	13.31	12.29	9.97	12.83	10.96	11.10	6.88	5.57	6.19	10.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_5	84.23	98.18	90.64	92.86	103.61	99.13	104.31	90.53	153.70	128.60	180.84	282.32	378.64	236.32	221.04	168.35	137.94	175.67	159.63	141.05	85.82	101.67	152.66	127.73
23694	6.63	7.50	6.66	6.35	6.76	6.66	7.06	6.53	10.79	9.85	13.39	13.58	12.76	15.03	13.31	12.29	9.97	12.83	10.96	11.10	6.88	5.57	6.19	10.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_6	84.63	98.63	91.06	93.25	104.05	99.56	104.77	90.96	154.44	129.27	181.76	283.25	379.49	237.53	222.14	169.34	138.75	176.79	160.66	141.91	86.34	102.05	153.04	128.35
23695	7.03	7.94	7.08	6.75	7.20	7.10	7.52	6.97	11.53	10.53	14.30	14.51	13.62	16.24	14.41	13.29	10.77	13.95	11.99	11.97	7.40	5.94	6.57	10.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_7	84.63	98.63	91.06	93.25	104.05	99.56	104.77	90.96	154.44	129.27	181.76	283.25	379.49	237.53	222.14	169.34	138.75	176.79	160.66	141.91	86.34	102.05	153.04	128.35
23696	7.03	7.94	7.08	6.75	7.20	7.10	7.52	6.97	11.53	10.53	14.30	14.51	13.62	16.24	14.41	13.29	10.77	13.95	11.99	11.97	7.40	5.94	6.57	10.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_8	84.63	98.63	91.06	93.25	104.05	99.56	104.77	90.96	154.44	129.27	181.76	283.25	379.49	237.53	222.14	169.34	138.75	176.79	160.66	141.91	86.34	102.05	153.04	128.35
23697	7.03	7.94	7.08	6.75	7.20	7.10	7.52	6.97	11.53	10.53	14.30	14.51	13.62	16.24	14.41	13.29	10.77	13.95	11.99	11.97	7.40	5.94	6.57	10.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOLTSVILLE_IC_9	84.63	98.63	91.06	93.25	104.05	99.56	104.77	90.96	154.44	129.27	181.76	283.25	379.49	237.53	222.14	169.34	138.75	176.79	160.66	141.91	86.34	102.05	153.04	128.35
23698	7.03	7.94	7.08	6.75	7.20	7.10	7.52	6.97	11.53	10.53	14.30	14.51	13.62	16.24	14.41	13.29	10.77	13.95	11.99	11.97	7.40	5.94	6.57	10.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HOMER_HL_115KV_TB2	74.79	87.46	80.98	83.30	93.21	88.79	92.59	78.98	121.71	108.16	142.97	144.52	137.77	169.82	154.58	128.31	98.65	137.35	134.57	118.34	72.29	62.28	64.44	113.63
355744	-2.81	-3.23	-3.00	-3.20	-3.64	-3.67	-4.66	-5.02	-10.77	-8.73	-11.43	-11.16	-10.25	-11.91	-11.04	-11.24	-9.98	-13.10	-11.12	-10.17	-6.65	-3.88	-2.89	-3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.43	0.36	-0.18	-0.32	-0.53	0.00	0.00	16.50	16.56	12.39	2.98	0.00	0.00	-7.20	-2.21	0.00
HOWARD_WT_PWR	75.20	88.13	81.58	84.05	94.12	89.77	93.86	81.09	115.53	111.68	148.93	148.76	140.49	172.30	155.81	108.28	78.82	120.89	128.95	116.35	71.24	62.44	63.71	110.41
323690	-2.40	-2.55	-2.40	-2.45	-2.73	-2.69	-3.38	-2.91	-6.19	-4.49	-5.50	-6.95	-7.58	-9.43	-9.80	-14.04	-12.33	-15.90	-13.67	-12.16	-7.70	-4.44	-3.84	-6.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.19	1.08	-0.20	-0.36	-0.60	0.00	0.00	33.73	34.03	26.05	6.05	0.00	0.01	-7.93	-2.43	0.00

HQ_GEN_CEDARS	77.72	90.80	84.10	86.72	97.42	92.87	97.68	84.47	144.26	117.06	153.76	154.82	147.13	182.30	166.66	157.56	125.85	162.10	149.69	129.06	79.15	58.62	64.57	116.23
23644	0.12	0.12	0.13	0.22	0.57	0.41	0.44	0.47	1.35	-0.19	-0.47	-0.53	-0.35	0.57	1.03	1.51	0.66	-0.73	1.02	0.54	0.21	-0.33	-0.56	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	77.72	90.80	84.11	86.72	97.42	92.87	97.69	84.47	144.28	117.06	153.76	154.82	147.13	182.30	166.66	157.57	125.86	162.11	149.69	129.06	79.15	58.63	64.57	116.23
323590	0.12	0.12	0.13	0.22	0.58	0.41	0.44	0.47	1.37	-0.19	-0.47	-0.53	-0.35	0.57	1.04	1.51	0.68	-0.72	1.02	0.54	0.21	-0.32	-0.56	-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
HQ_GEN_IMPORT	76.84	89.88	83.32	85.85	96.33	91.82	96.70	83.61	142.96	116.41	152.98	153.96	146.19	180.65	164.99	155.95	124.81	162.18	148.26	127.92	78.47	58.22	64.20	115.79
323601	-0.76	-0.80	-0.66	-0.65	-0.51	-0.64	-0.55	-0.39	0.05	-0.84	-1.25	-1.39	-1.31	-1.08	-0.63	-0.10	-0.38	-0.65	-0.42	-0.60	-0.47	-0.73	-0.93	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	76.84	89.88	83.32	85.85	96.33	91.82	96.70	83.61	142.96	116.41	152.98	153.96	146.19	180.65	164.99	155.95	124.81	162.18	148.26	127.92	78.47	58.22	64.20	115.79
23651	-0.76	-0.80	-0.66	-0.65	-0.51	-0.64	-0.55	-0.39	0.05	-0.84	-1.25	-1.39	-1.31	-1.08	-0.63	-0.10	-0.38	-0.65	-0.42	-0.60	-0.47	-0.73	-0.93	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	82.87	96.46	89.25	91.54	102.03	97.66	102.83	88.95	150.72	126.22	164.96	166.85	159.25	192.82	175.16	164.92	132.46	172.47	157.28	136.77	84.14	98.22	80.54	125.17
23810	5.27	5.78	5.27	5.03	5.19	5.20	5.58	4.96	7.81	7.47	10.05	10.24	9.72	11.09	9.54	8.87	7.27	9.63	8.61	8.26	5.20	4.30	4.72	7.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
HUDSON AVE_GT_4	82.87	96.46	89.25	91.54	102.03	97.66	102.83	88.95	150.72	126.22	164.96	166.85	159.25	192.82	175.16	164.92	132.46	172.47	157.28	136.77	84.14	98.22	80.54	125.17
23540	5.27	5.78	5.27	5.03	5.19	5.20	5.58	4.96	7.81	7.47	10.05	10.24	9.72	11.09	9.54	8.87	7.27	9.63	8.61	8.26	5.20	4.30	4.72	7.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
HUDSON AVE_GT_5	82.87	96.46	89.25	91.54	102.03	97.66	102.83	88.95	150.72	126.22	164.96	166.85	159.25	192.82	175.16	164.92	132.46	172.47	157.28	136.77	84.14	98.22	80.54	125.17
23657	5.27	5.78	5.27	5.03	5.19	5.20	5.58	4.96	7.81	7.47	10.05	10.24	9.72	11.09	9.54	8.87	7.27	9.63	8.61	8.26	5.20	4.30	4.72	7.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
HUDSON_AVE_10	82.76	96.33	89.11	91.36	101.84	97.49	102.63	88.74	150.30	125.89	164.48	166.41	158.81	192.27	174.67	164.48	132.09	171.97	156.83	136.42	83.92	98.05	80.34	124.85
24168	5.16	5.65	5.13	4.86	5.00	5.03	5.38	4.74	7.39	7.14	9.57	9.80	9.28	10.54	9.04	8.43	6.90	9.13	8.16	7.91	4.99	4.12	4.52	7.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
HUDSON___115KV_TB 4	82.92	96.83	89.57	92.19	103.09	98.45	103.34	89.05	150.72	131.08	166.71	170.58	165.68	192.48	174.84	163.94	131.81	171.77	156.55	135.82	83.68	104.27	81.97	125.00
355613	5.32	6.15	5.59	5.69	6.24	5.99	6.09	5.05	7.81	7.18	9.45	9.63	9.10	10.75	9.22	7.89	6.62	8.93	7.88	7.30	4.74	3.61	4.08	7.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.65	-3.03	-5.59	-9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.70	-12.76	0.00
HUNTER MOUNT___DRP	83.48	97.49	90.16	92.82	103.82	99.19	104.14	89.80	152.20	131.25	167.87	171.32	165.80	194.42	176.57	165.56	133.15	173.62	158.25	137.16	84.46	103.80	82.22	126.04
323613	5.88	6.81	6.18	6.32	6.97	6.72	6.89	5.81	9.29	8.34	11.06	11.20	10.58	12.69	10.94	9.50	7.96	10.79	9.58	8.64	5.52	4.12	4.63	8.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.66	-2.58	-4.76	-7.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.73	-12.46	0.00
HUNTINGTON_RES_REC	84.11	98.03	90.54	92.74	103.46	98.98	104.09	90.32	153.11	128.16	180.07	281.68	378.16	235.61	220.39	167.92	137.76	175.36	159.20	140.86	85.62	101.47	152.44	127.36
323705	6.52	7.35	6.57	6.24	6.62	6.52	6.84	6.33	10.20	9.42	12.62	12.95	12.28	14.32	12.69	11.87	9.79	12.52	10.52	10.91	6.69	5.37	5.97	9.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.08	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
HUNTLEY___63	70.86	82.76	76.42	79.08	88.72	84.61	87.98	75.62	119.55	104.13	137.78	138.84	130.58	160.69	146.93	127.04	98.95	135.34	130.77	113.69	69.17	58.38	60.75	107.50
23557	-6.74	-7.92	-7.56	-7.42	-8.13	-7.86	-9.27	-8.38	-15.98	-12.59	-16.45	-16.51	-16.91	-21.04	-18.69	-17.36	-14.54	-18.62	-15.78	-14.83	-9.76	-6.75	-6.27	-9.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.53	0.00	0.00	0.00	0.00	0.00	11.66	11.70	8.87	2.12	0.00	0.00	-6.17	-1.89	0.00
HUNTLEY___64	70.86	82.76	76.42	79.08	88.72	84.61	87.98	75.62	119.55	104.13	137.78	138.84	130.58	160.69	146.93	127.04	98.95	135.34	130.77	113.69	69.17	58.38	60.75	107.50
23558	-6.74	-7.92	-7.56	-7.42	-8.13	-7.86	-9.27	-8.38	-15.98	-12.59	-16.45	-16.51	-16.91	-21.04	-18.69	-17.36	-14.54	-18.62	-15.78	-14.83	-9.76	-6.75	-6.27	-9.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.53	0.00	0.00	0.00	0.00	0.00	11.66	11.70	8.87	2.12	0.00	0.00	-6.17	-1.89	0.00
HUNTLEY___65	70.86	82.76	76.42	79.08	88.72	84.61	87.98	75.62	119.55	104.13	137.78	138.84	130.58	160.69	146.93	127.04	98.95	135.34	130.77	113.69	69.17	58.38	60.75	107.50
23559	-6.74	-7.92	-7.56	-7.42	-8.13	-7.86	-9.27	-8.38	-15.98	-12.59	-16.45	-16.51	-16.91	-21.04	-18.69	-17.36	-14.54	-18.62	-15.78	-14.83	-9.76	-6.75	-6.27	-9.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.53	0.00	0.00	0.00	0.00	0.00	11.66	11.70	8.87	2.12	0.00	0.00	-6.17	-1.89	0.00
HUNTLEY___66	70.86	82.76	76.42	79.08	88.72	84.61	87.98	75.62	119.55	104.13	137.78	138.84	130.58	160.69	146.93	127.04	98.95	135.34	130.77	113.69	69.17	58.38	60.75	107.50
23560	-6.74	-7.92	-7.56	-7.42	-8.13	-7.86	-9.27	-8.38	-15.98	-12.59	-16.45	-16.51	-16.91	-21.04	-18.69	-17.36	-14.54	-18.62	-15.78	-14.83	-9.76	-6.75	-6.27	-9.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.53	0.00	0.00	0.00	0.00	0.00	11.66	11.70	8.87	2.12	0.00	0.00	-6.17	-1.89	0.00

HUNTLEY___67	70.73	82.65	76.33	78.99	88.59	84.47	87.88	75.50	118.94	103.86	137.42	138.46	130.28	160.36	146.54	125.90	97.98	134.47	130.32	113.43	69.07	58.44	60.68	107.24
23561	-6.87	-8.03	-7.65	-7.52	-8.26	-7.99	-9.37	-8.50	-16.26	-12.84	-16.80	-16.88	-17.20	-21.37	-19.08	-17.97	-14.97	-19.14	-16.15	-15.08	-9.87	-6.79	-6.37	-10.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	0.55	0.00	0.00	0.00	0.00	0.00	12.19	12.23	9.22	2.20	0.00	0.00	-6.28	-1.92	0.00
HUNTLEY___68	70.73	82.65	76.33	78.99	88.59	84.47	87.88	75.50	118.94	103.86	137.42	138.46	130.28	160.36	146.54	125.90	97.98	134.47	130.32	113.43	69.07	58.44	60.68	107.24
23562	-6.87	-8.03	-7.65	-7.52	-8.26	-7.99	-9.37	-8.50	-16.26	-12.84	-16.80	-16.88	-17.20	-21.37	-19.08	-17.97	-14.97	-19.14	-16.15	-15.08	-9.87	-6.79	-6.37	-10.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	0.55	0.00	0.00	0.00	0.00	0.00	12.19	12.23	9.22	2.20	0.00	0.00	-6.28	-1.92	0.00
HYLAND___LFGE	77.25	90.17	83.33	85.96	96.31	92.04	96.41	83.40	129.30	115.09	152.44	153.18	144.17	176.88	161.43	132.79	103.02	145.08	143.55	126.37	76.99	64.85	66.98	117.34
323620	-0.34	-0.51	-0.65	-0.55	-0.53	-0.42	-0.83	-0.60	-2.02	-1.33	-1.78	-2.17	-3.32	-4.85	-4.19	-4.86	-3.62	-3.43	-1.81	-2.15	-1.94	-0.81	-0.20	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.59	0.83	0.00	0.00	0.00	0.00	0.00	18.40	18.54	14.32	3.31	0.00	0.00	-6.72	-2.06	0.00
INDECK___CORINTH	85.04	99.38	91.84	94.51	105.57	100.85	106.03	91.64	155.80	144.95	176.87	184.21	184.29	199.28	181.09	170.19	136.58	177.94	162.19	140.60	86.38	108.79	84.82	128.46
23802	7.45	8.70	7.85	8.01	8.73	8.39	8.79	7.64	12.89	11.46	15.25	15.20	14.62	17.55	15.47	14.13	11.40	15.10	13.52	12.08	7.44	5.66	6.17	11.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.23	-7.39	-13.65	-22.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.17	-13.52	0.00
INDECK___ILION	79.54	93.05	86.18	88.70	99.17	94.79	99.66	86.11	146.26	120.71	158.91	160.03	151.87	186.73	169.95	159.49	128.22	166.86	152.18	131.87	81.11	60.79	67.10	120.81
23567	1.94	2.37	2.20	2.19	2.32	2.33	2.41	2.11	3.35	3.46	4.68	4.68	4.38	5.00	4.32	3.43	3.04	4.03	3.51	3.35	2.17	1.84	1.97	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	74.79	87.45	80.98	83.30	93.21	88.80	92.59	78.96	121.74	108.17	142.97	144.53	137.78	169.84	154.57	128.32	98.63	137.41	134.55	118.34	72.28	62.27	64.49	113.62
23982	-2.81	-3.23	-3.00	-3.21	-3.64	-3.67	-4.65	-5.03	-10.74	-8.72	-11.43	-11.14	-10.23	-11.90	-11.06	-11.23	-10.00	-13.04	-11.13	-10.18	-6.66	-3.88	-2.84	-3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.43	0.36	-0.18	-0.32	-0.53	0.00	0.00	16.50	16.56	12.39	2.98	0.00	0.00	-7.20	-2.21	0.00
INDECK___OSWEGO	77.36	90.23	83.41	85.92	96.26	92.14	96.79	83.56	142.12	116.95	154.17	155.63	148.23	182.66	166.30	156.40	125.57	163.60	149.37	128.16	78.60	62.51	66.18	117.00
23783	-0.24	-0.45	-0.58	-0.59	-0.59	-0.33	-0.46	-0.44	-0.79	-0.30	-0.06	0.28	0.74	0.92	0.68	0.35	0.38	0.77	0.70	-0.36	-0.34	-0.10	-0.07	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	-1.12	0.00
INDECK___YERKES	70.93	82.82	76.48	79.14	88.79	84.68	88.04	75.68	119.71	104.23	137.91	139.00	130.72	160.84	147.06	127.17	99.08	135.46	130.91	113.81	69.21	58.46	60.84	107.57
23781	-6.66	-7.86	-7.50	-7.37	-8.06	-7.78	-9.21	-8.32	-15.83	-12.50	-16.32	-16.35	-16.76	-20.89	-18.56	-17.22	-14.41	-18.50	-15.64	-14.71	-9.73	-6.67	-6.18	-9.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.53	0.00	0.00	0.00	0.00	0.00	11.66	11.70	8.87	2.12	0.00	0.00	-6.17	-1.89	0.00
INDIAN POINT_GT_1	82.15	95.72	88.57	90.89	101.36	96.97	102.08	88.31	149.66	125.19	163.62	165.53	157.96	191.41	173.99	163.75	131.55	171.27	156.17	135.79	83.49	97.35	79.86	124.27
24139	4.56	5.04	4.59	4.38	4.51	4.50	4.83	4.32	6.75	6.46	8.72	8.93	8.46	9.68	8.37	7.70	6.36	8.43	7.50	7.27	4.55	3.78	4.15	6.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-0.67	-1.25	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.62	-10.59	0.00
INDIAN POINT_GT_2	82.15	95.72	88.57	90.89	101.36	96.97	102.08	88.31	149.66	125.19	163.62	165.53	157.96	191.41	173.99	163.75	131.55	171.27	156.17	135.79	83.49	97.35	79.86	124.27
23659	4.56	5.04	4.59	4.38	4.51	4.50	4.83	4.32	6.75	6.46	8.72	8.93	8.46	9.68	8.37	7.70	6.36	8.43	7.50	7.27	4.55	3.78	4.15	6.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-0.67	-1.25	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.62	-10.59	0.00
INDIAN POINT_GT_3	82.15	95.72	88.57	90.89	101.36	96.97	102.08	88.31	149.66	125.19	163.62	165.53	157.96	191.41	173.99	163.75	131.55	171.27	156.17	135.79	83.49	97.35	79.86	124.27
24019	4.56	5.04	4.59	4.38	4.51	4.50	4.83	4.32	6.75	6.46	8.72	8.93	8.46	9.68	8.37	7.70	6.36	8.43	7.50	7.27	4.55	3.78	4.15	6.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-0.67	-1.25	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.62	-10.59	0.00
INDIAN POINT___2	82.01	95.54	88.42	90.73	101.18	96.82	101.90	88.15	149.36	124.95	163.28	165.18	157.62	191.04	173.66	163.45	131.33	170.90	155.87	135.53	83.33	96.76	79.62	124.06
23530	4.42	4.86	4.45	4.23	4.33	4.36	4.66	4.15	6.45	6.24	8.39	8.61	8.14	9.31	8.04	7.40	6.14	8.07	7.20	7.01	4.39	3.66	4.05	6.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.66	-1.23	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.15	-10.44	0.00
INDIAN POINT___3	82.09	95.64	88.53	90.84	101.33	96.94	102.02	88.24	149.53	125.10	163.46	165.37	157.82	191.23	173.84	163.61	131.46	171.09	156.02	135.66	83.41	97.31	79.82	124.19
23531	4.50	4.96	4.55	4.34	4.49	4.48	4.77	4.24	6.62	6.37	8.56	8.78	8.31	9.49	8.22	7.56	6.27	8.26	7.35	7.14	4.47	3.72	4.10	6.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-0.67	-1.25	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.64	-10.59	0.00
INGHAM_C_115KV_TB7	80.98	94.83	87.86	90.34	100.85	96.51	101.43	87.72	148.85	123.56	162.75	163.80	155.26	190.35	173.07	161.68	130.23	169.63	154.61	134.35	82.72	62.20	68.65	123.59
356103	3.38	4.15	3.88	3.83	4.01	4.05	4.18	3.72	5.94	6.31	8.52	8.44	7.77	8.62	7.45	5.63	5.04	6.80	5.94	5.84	3.78	3.25	3.52	6.20
	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
IP CORINTH___1	85.04	99.38	91.83	94.52	105.57	100.85	106.03	91.63	155.80	144.95	176.87	184.20	184.29	199.28	181.09	170.17	136.59	177.93	162.19	140.60	86.38	108.78	84.82	128.46
23988	7.45	8.69	7.85	8.02	8.73	8.39	8.78	7.63	12.89	11.46	15.24	15.20	14.62	17.55	15.46	14.12	11.40	15.09	13.52	12.08	7.44	5.66	6.17	11.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.23	-7.39	-13.65	-22.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.17	-13.52	0.00

IP___TICONDEROGA	89.04	104.41	96.06	98.97	109.94	105.08	110.23	95.31	162.09	150.27	184.19	191.82	191.92	209.01	190.20	178.69	142.04	185.58	169.13	147.24	90.74	111.88	88.13	134.00
23804	11.44	13.72	12.08	12.46	13.09	12.62	12.99	11.31	19.18	16.95	22.64	22.95	22.47	27.27	24.57	22.64	16.85	22.74	20.45	18.72	11.80	8.81	9.50	16.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.07	-7.32	-13.51	-21.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.12	-13.51	0.00
ISLIP_RES_REC	84.90	98.93	91.34	93.52	104.37	99.88	105.13	91.28	155.01	129.74	182.41	283.90	380.17	238.34	222.86	170.01	139.26	177.54	161.33	142.48	86.67	102.27	153.30	128.79
323679	7.30	8.25	7.36	7.02	7.53	7.41	7.88	7.28	12.10	11.00	14.95	15.17	14.29	17.05	15.13	13.95	11.29	14.70	12.66	12.54	7.73	6.17	6.83	11.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
JAMAICA__27_KV_LOAD	83.59	97.22	89.92	92.17	102.71	98.32	103.44	89.24	151.17	126.65	165.43	167.47	159.80	193.42	175.73	165.47	132.80	172.97	157.87	137.25	84.46	98.45	80.77	125.68
355505	5.99	6.54	5.94	5.67	5.87	5.86	6.19	5.24	8.26	7.90	10.52	10.86	10.27	11.69	10.10	9.41	7.61	10.13	9.19	8.73	5.52	4.53	4.94	8.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
JANIS___SOLAR	79.71	93.40	86.69	89.49	100.26	95.90	100.77	86.96	168.25	124.28	161.25	162.01	152.97	186.21	169.89	192.97	162.21	191.21	157.46	130.86	80.12	69.96	69.45	119.57
323808	2.11	2.72	2.71	2.99	3.41	3.44	3.52	2.96	5.00	4.78	6.66	5.98	4.40	4.48	4.26	4.07	3.70	3.73	2.98	2.34	1.17	1.06	1.28	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-2.25	-0.36	-0.67	-1.09	0.00	0.00	-32.85	-33.32	-24.64	-5.81	0.00	0.00	-9.95	-3.04	0.00
JARVIS____	78.37	91.59	84.80	87.36	97.72	93.36	98.17	84.75	144.04	118.40	155.76	156.90	149.04	183.58	167.20	157.36	126.34	164.34	149.89	129.67	79.70	59.62	65.85	118.64
23743	0.78	0.91	0.82	0.86	0.87	0.90	0.92	0.75	1.12	1.15	1.53	1.55	1.55	1.85	1.58	1.31	1.15	1.51	1.21	1.15	0.76	0.67	0.72	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	79.16	93.10	86.88	90.19	101.22	96.87	101.82	87.55	153.08	124.45	162.46	162.55	153.00	185.33	169.32	168.15	136.97	169.80	150.80	129.25	79.15	71.92	69.53	118.26
23625	1.56	2.42	2.89	3.69	4.38	4.41	4.57	3.56	5.99	5.62	7.65	6.12	3.78	3.60	3.70	4.95	4.37	1.51	0.93	0.74	0.21	0.41	0.56	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-1.57	-0.58	-1.07	-1.74	0.00	0.00	-7.14	-7.41	-5.46	-1.19	0.00	0.00	-12.56	-3.84	0.00
JENNISON___2	79.16	93.10	86.88	90.19	101.22	96.87	101.82	87.55	153.08	124.45	162.46	162.55	153.00	185.33	169.32	168.15	136.97	169.80	150.80	129.25	79.15	71.92	69.53	118.26
23626	1.56	2.42	2.89	3.69	4.38	4.41	4.57	3.56	5.99	5.62	7.65	6.12	3.78	3.60	3.70	4.95	4.37	1.51	0.93	0.74	0.21	0.41	0.56	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-1.57	-0.58	-1.07	-1.74	0.00	0.00	-7.14	-7.41	-5.46	-1.19	0.00	0.00	-12.56	-3.84	0.00
JERICHO_RISE_WT_PWR	76.92	89.78	83.43	85.90	96.23	91.42	95.81	83.01	141.63	114.49	150.23	151.00	143.39	178.62	163.67	155.43	125.14	163.43	150.27	129.80	79.01	57.71	63.02	113.60
323719	-0.68	-0.90	-0.55	-0.60	-0.62	-1.04	-1.44	-0.99	-1.28	-2.76	-4.00	-4.35	-4.09	-3.11	-1.95	-0.62	-0.05	0.60	1.60	1.29	0.07	-1.24	-2.11	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	83.12	96.82	89.55	91.94	102.54	98.13	103.31	89.40	151.55	126.84	165.79	167.68	160.07	193.98	176.38	165.93	133.31	173.65	158.37	137.56	84.54	98.88	80.91	125.72
355592	5.53	6.14	5.57	5.44	5.69	5.67	6.06	5.40	8.63	8.06	10.86	11.04	10.50	12.25	10.75	9.88	8.12	10.82	9.69	9.04	5.61	4.52	4.95	8.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.69	-1.28	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.41	-10.83	0.00
KCE_NY_1	83.47	97.53	90.13	92.77	103.66	99.02	104.16	90.04	152.76	141.93	173.17	180.57	180.35	195.08	177.55	166.96	134.06	174.69	159.22	138.02	84.89	107.48	83.59	126.33
323755	5.88	6.85	6.15	6.27	6.82	6.56	6.91	6.05	9.85	8.84	11.72	11.90	11.22	13.35	11.93	10.91	8.87	11.85	10.55	9.50	5.95	4.48	4.98	8.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.84	-7.21	-13.32	-21.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.05	-13.48	0.00
KCE_NY_6_ESR	72.22	84.31	77.88	80.53	90.22	86.11	89.63	77.03	121.10	106.13	140.40	141.56	133.36	164.13	149.81	127.92	99.30	136.56	132.63	115.53	70.46	59.76	61.87	109.07
323823	-5.37	-6.37	-6.10	-5.98	-6.63	-6.36	-7.62	-6.96	-13.54	-10.53	-13.83	-13.79	-14.13	-17.60	-15.82	-15.06	-12.77	-16.36	-13.67	-12.98	-8.48	-5.71	-5.26	-8.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00
KEDC PORT_JEFF_GT2	84.53	98.50	90.93	93.15	103.93	99.46	104.64	90.86	154.26	129.11	181.52	283.06	379.36	237.27	221.90	169.17	138.61	176.64	160.48	141.79	86.24	101.97	152.96	128.19
24210	6.93	7.82	6.95	6.65	7.09	6.99	7.39	6.87	11.35	10.37	14.07	14.32	13.49	15.98	14.18	13.12	10.63	13.80	11.80	11.84	7.30	5.87	6.49	10.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
KEDC PORT_JEFF_GT3	84.53	98.50	90.93	93.15	103.93	99.46	104.64	90.86	154.26	129.11	181.52	283.06	379.36	237.27	221.90	169.17	138.61	176.64	160.48	141.79	86.24	101.97	152.96	128.19
24211	6.93	7.82	6.95	6.65	7.09	6.99	7.39	6.87	11.35	10.37	14.07	14.32	13.49	15.98	14.18	13.12	10.63	13.80	11.80	11.84	7.30	5.87	6.49	10.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
KEDC_GLWD_GT4	83.89	97.78	90.33	92.58	103.34	98.84	103.96	90.06	152.64	127.79	179.89	281.38	377.97	235.23	219.91	167.38	137.24	174.89	159.06	140.21	85.27	101.22	152.20	127.00
24219	6.30	7.10	6.35	6.08	6.50	6.37	6.71	6.06	9.73	9.05	12.43	12.65	12.09	13.94	12.20	11.33	9.27	12.05	10.38	10.26	6.33	5.12	5.73	9.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
KEDC_GLWD_GT5	83.89	97.78	90.33	92.58	103.34	98.84	103.96	90.06	152.64	127.79	179.89	281.38	377.97	235.23	219.91	167.38	137.24	174.89	159.06	140.21	85.27	101.22	152.20	127.00
24220	6.30	7.10	6.35	6.08	6.50	6.37	6.71	6.06	9.73	9.05	12.43	12.65	12.09	13.94	12.20	11.33	9.27	12.05	10.38	10.26	6.33	5.12	5.73	9.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00

KENSICO____	82.44	96.01	88.86	91.18	101.68	97.29	102.41	88.57	150.14	125.64	164.15	166.06	158.51	192.03	174.56	164.26	131.97	171.79	156.64	136.21	83.76	97.82	80.19	124.66
23655	4.84	5.33	4.88	4.68	4.83	4.83	5.15	4.58	7.23	6.90	9.24	9.45	8.99	10.30	8.93	8.21	6.78	8.96	7.97	7.69	4.82	3.97	4.39	7.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.68	-1.26	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.90	-10.67	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	83.01	96.71	89.44	91.87	102.56	98.10	103.26	89.32	151.70	127.27	166.18	168.21	160.75	194.45	176.68	166.30	133.61	174.15	158.84	137.76	84.62	96.96	80.27	125.64
345021	5.41	6.03	5.46	5.37	5.71	5.63	6.01	5.32	8.79	8.20	11.12	11.33	10.78	12.72	11.06	10.25	8.42	11.31	10.17	9.24	5.68	4.46	4.88	8.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-0.83	-1.53	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.55	-10.26	0.00
KIAC_JFK_GT1	82.79	96.43	89.16	91.28	101.70	97.37	102.45	88.39	149.74	125.45	163.85	165.84	158.22	191.57	173.98	163.87	131.50	171.32	156.44	136.09	83.65	97.85	80.09	124.47
23816	5.20	5.75	5.18	4.78	4.85	4.91	5.20	4.39	6.83	6.70	8.95	9.23	8.69	9.84	8.36	7.82	6.31	8.49	7.77	7.57	4.71	3.92	4.26	7.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
KIAC_JFK_GT2	82.79	96.43	89.16	91.28	101.70	97.37	102.45	88.39	149.74	125.45	163.85	165.84	158.22	191.57	173.98	163.87	131.50	171.32	156.44	136.09	83.65	97.85	80.09	124.47
23817	5.20	5.75	5.18	4.78	4.85	4.91	5.20	4.39	6.83	6.70	8.95	9.23	8.69	9.84	8.36	7.82	6.31	8.49	7.77	7.57	4.71	3.92	4.26	7.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
KIAC_JFK____	82.79	96.43	89.16	91.28	101.69	97.37	102.45	88.38	149.74	125.45	163.85	165.84	158.22	191.55	173.99	163.88	131.52	171.30	156.43	136.09	83.65	97.85	80.09	124.47
323774	5.19	5.75	5.18	4.78	4.84	4.91	5.20	4.39	6.83	6.70	8.94	9.23	8.69	9.82	8.36	7.82	6.33	8.46	7.75	7.57	4.71	3.93	4.26	7.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
KINTIGH____	70.56	82.47	76.20	78.77	88.32	84.25	87.84	75.49	120.96	104.07	137.53	138.61	130.59	160.91	147.03	129.36	101.49	137.58	131.47	114.11	69.55	58.00	60.61	107.28
23543	-7.04	-8.21	-7.79	-7.73	-8.52	-8.22	-9.41	-8.50	-16.12	-12.76	-16.70	-16.74	-16.90	-20.82	-18.59	-17.49	-14.45	-18.31	-15.55	-14.41	-9.38	-6.49	-6.21	-10.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.83	0.42	0.00	0.00	0.00	0.00	0.00	9.21	9.24	6.95	1.66	0.00	0.00	-5.54	-1.69	0.00
KNTFSRNC_46_KV_46KV_LOAD	78.64	91.74	85.08	87.55	97.97	93.09	97.47	84.49	143.85	116.65	153.06	153.86	146.09	181.77	166.51	158.12	127.42	167.38	153.24	132.26	80.28	58.60	63.99	115.65
80397	1.05	1.06	1.10	1.05	1.12	0.62	0.22	0.49	0.94	-0.60	-1.18	-1.49	-1.40	0.04	0.89	2.07	2.23	4.54	4.56	3.74	1.35	-0.35	-1.13	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	89.04	104.41	96.06	98.96	109.94	105.08	110.24	95.31	162.10	150.27	184.19	191.82	191.91	209.00	190.20	178.70	142.04	185.57	169.13	147.23	90.74	111.88	88.13	134.00
323717	11.44	13.72	12.08	12.46	13.10	12.62	12.99	11.31	19.19	16.95	22.65	22.95	22.47	27.27	24.57	22.65	16.85	22.74	20.45	18.72	11.80	8.80	9.50	16.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.07	-7.32	-13.51	-21.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.12	-13.51	0.00
LAWRNCAV_115KV_TB1	77.98	91.00	84.26	86.90	97.67	93.22	98.08	84.82	144.91	117.40	154.23	155.41	147.85	183.56	167.73	158.22	125.88	162.21	149.48	128.75	79.22	58.77	64.65	116.28
80681	0.38	0.32	0.28	0.39	0.82	0.76	0.83	0.82	2.00	0.15	0.00	0.06	0.36	1.83	2.11	2.17	0.69	-0.63	0.80	0.24	0.28	-0.18	-0.48	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	82.25	95.80	88.67	90.97	101.45	97.06	102.20	88.36	149.79	125.28	163.71	165.64	158.05	191.61	174.20	163.95	131.77	171.52	156.47	136.03	83.62	96.51	79.69	124.48
23769	4.65	5.12	4.69	4.46	4.60	4.60	4.95	4.36	6.88	6.59	8.83	9.08	8.60	9.88	8.57	7.89	6.59	8.68	7.79	7.52	4.68	3.88	4.26	7.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.65	-1.21	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.68	-10.30	0.00
LIGHTHSE_115KV_TB6	77.38	90.15	83.29	85.83	96.28	92.25	96.87	83.52	142.38	116.85	154.08	155.72	148.84	183.76	167.32	157.33	126.11	164.02	149.40	127.45	78.30	61.89	65.77	116.24
355974	-0.22	-0.53	-0.69	-0.67	-0.57	-0.21	-0.38	-0.48	-0.53	-0.40	-0.15	0.37	1.36	2.03	1.70	1.28	0.92	1.18	0.73	-1.06	-0.64	-0.31	-0.35	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-1.00	0.00
LINDEN COGEN____	82.26	95.74	88.59	90.86	101.27	96.95	102.05	88.31	149.46	125.18	163.54	165.45	157.88	191.16	173.67	163.54	131.29	170.93	155.89	135.60	83.42	97.67	79.94	124.03
23786	4.66	5.06	4.61	4.35	4.42	4.49	4.80	4.31	6.55	6.44	8.63	8.84	8.35	9.43	8.05	7.49	6.10	8.09	7.22	7.09	4.48	3.75	4.12	6.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
LINDHRST_69_KV_BK1	84.57	98.56	90.99	93.24	104.08	99.55	104.69	90.78	153.95	128.82	181.23	282.85	379.30	236.93	221.41	168.80	138.42	176.44	160.39	141.64	86.08	101.82	152.85	128.07
356055	6.98	7.87	7.01	6.74	7.23	7.09	7.45	6.78	11.04	10.07	13.78	14.11	13.42	15.63	13.70	12.75	10.45	13.60	11.72	11.69	7.14	5.72	6.38	10.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
LIPA_MISC_IPP	84.28	98.22	90.68	92.88	103.64	99.18	104.37	90.65	154.01	128.93	181.30	282.62	378.85	236.81	221.62	168.96	138.58	176.61	160.44	141.78	86.22	101.99	152.99	128.25
23656	6.68	7.54	6.70	6.38	6.80	6.71	7.12	6.65	11.10	10.18	13.84	13.88	12.97	15.51	13.89	12.90	10.60	13.78	11.77	11.83	7.29	5.89	6.53	10.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
LISF___SOLAR	84.43	98.40	90.83	93.03	103.81	99.35	104.55	90.82	154.30	129.18	181.63	282.99	379.19	237.26	221.97	169.30	138.85	176.98	160.83	142.06	86.41	102.13	153.13	128.51
323691	6.83	7.72	6.85	6.53	6.96	6.88	7.29	6.82	11.39	10.43	14.17	14.25	13.31	15.97	14.25	13.25	10.87	14.15	12.15	12.11	7.48	6.03	6.66	11.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00

LITTLE FALLS___HYD	80.98	94.83	87.86	90.34	100.85	96.51	101.43	87.72	148.85	123.56	162.75	163.80	155.26	190.35	173.07	161.68	130.23	169.63	154.61	134.35	82.72	62.20	68.65	123.59
24013	3.38	4.15	3.88	3.83	4.01	4.05	4.18	3.72	5.94	6.31	8.52	8.44	7.77	8.62	7.45	5.63	5.04	6.80	5.94	5.84	3.78	3.25	3.52	6.20
	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
LITTLRIV_115KV_TB1	78.91	92.08	85.25	87.93	98.87	94.38	99.34	85.90	146.88	118.95	156.23	157.34	149.80	186.03	169.91	160.21	127.29	164.07	151.41	130.36	80.15	60.08	65.64	117.74
356100	1.31	1.40	1.27	1.42	2.03	1.92	2.09	1.90	3.97	1.70	2.01	1.99	2.32	4.30	4.28	4.15	2.10	1.23	2.73	1.85	1.21	0.54	0.34	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	0.00
LI_NEWBRDGE___DRP	83.28	97.07	89.70	91.95	102.60	98.13	103.22	89.43	151.51	126.83	178.51	280.05	376.68	233.63	218.45	166.07	136.20	173.46	157.73	139.13	84.60	100.72	151.66	126.01
323616	5.68	6.39	5.72	5.44	5.75	5.66	5.97	5.43	8.60	8.09	11.06	11.31	10.80	12.33	10.74	10.02	8.23	10.63	9.05	9.19	5.67	4.62	5.19	8.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
LOCKPORT_115KV_TB60_63_64	70.02	81.76	75.54	78.18	87.69	83.63	86.95	74.73	118.67	102.96	136.06	137.13	128.73	158.42	144.99	126.56	98.77	134.48	129.80	112.62	68.53	57.61	60.19	106.77
80432	-7.58	-8.92	-8.44	-8.32	-9.15	-8.83	-10.30	-9.27	-17.48	-13.81	-18.17	-18.22	-18.76	-23.31	-20.63	-18.79	-15.67	-20.12	-16.91	-15.90	-10.41	-7.30	-6.76	-10.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.76	0.48	0.00	0.00	0.00	0.00	0.00	10.70	10.75	8.24	1.96	0.00	0.00	-5.95	-1.82	0.00
LOCKPORT___CC1	69.95	81.69	75.47	78.09	87.61	83.56	86.86	74.65	118.37	102.77	135.84	136.88	128.55	158.19	144.73	126.09	98.35	133.98	129.43	112.35	68.38	57.60	60.12	106.51
323769	-7.64	-8.99	-8.51	-8.41	-9.23	-8.91	-10.39	-9.35	-17.65	-13.99	-18.39	-18.47	-18.94	-23.54	-20.89	-19.06	-15.89	-20.49	-17.25	-16.17	-10.56	-7.34	-6.85	-10.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	0.49	0.00	0.00	0.00	0.00	0.00	10.91	10.95	8.37	1.99	0.00	0.00	-5.99	-1.83	0.00
LOCKPORT___CC2	69.95	81.69	75.47	78.09	87.61	83.56	86.86	74.65	118.37	102.77	135.84	136.88	128.55	158.19	144.73	126.09	98.35	133.98	129.43	112.35	68.38	57.60	60.12	106.51
323770	-7.64	-8.99	-8.51	-8.41	-9.23	-8.91	-10.39	-9.35	-17.65	-13.99	-18.39	-18.47	-18.94	-23.54	-20.89	-19.06	-15.89	-20.49	-17.25	-16.17	-10.56	-7.34	-6.85	-10.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	0.49	0.00	0.00	0.00	0.00	0.00	10.91	10.95	8.37	1.99	0.00	0.00	-5.99	-1.83	0.00
LOCKPORT___CC3	69.95	81.69	75.47	78.09	87.61	83.56	86.86	74.65	118.37	102.77	135.84	136.88	128.55	158.19	144.73	126.09	98.35	133.98	129.43	112.35	68.38	57.60	60.12	106.51
323771	-7.64	-8.99	-8.51	-8.41	-9.23	-8.91	-10.39	-9.35	-17.65	-13.99	-18.39	-18.47	-18.94	-23.54	-20.89	-19.06	-15.89	-20.49	-17.25	-16.17	-10.56	-7.34	-6.85	-10.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	0.49	0.00	0.00	0.00	0.00	0.00	10.91	10.95	8.37	1.99	0.00	0.00	-5.99	-1.83	0.00
LONG_LAKE_PHOENIX	76.69	89.53	82.77	85.27	95.50	91.37	95.99	82.88	140.90	116.01	152.90	154.30	146.69	180.68	164.53	154.77	124.28	162.02	148.04	127.25	78.04	62.12	65.71	116.29
24014	-0.90	-1.15	-1.21	-1.23	-1.35	-1.10	-1.26	-1.12	-2.01	-1.24	-1.33	-1.05	-0.79	-1.05	-1.09	-1.29	-0.91	-0.82	-0.64	-1.27	-0.90	-0.54	-0.55	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-1.13	0.00
LOVETT___3	81.91	95.42	88.31	90.60	101.05	96.67	101.78	88.00	149.17	124.78	163.02	164.89	157.35	190.79	173.39	163.18	131.16	170.68	155.71	135.35	83.22	96.33	79.41	123.91
23632	4.31	4.74	4.33	4.10	4.21	4.21	4.53	4.01	6.26	6.09	8.14	8.33	7.89	9.06	7.77	7.12	5.97	7.84	7.04	6.83	4.28	3.58	3.95	6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.80	-10.34	0.00
LOVETT___4	81.91	95.42	88.31	90.60	101.05	96.67	101.78	88.00	149.17	124.78	163.02	164.89	157.35	190.79	173.39	163.18	131.16	170.68	155.71	135.35	83.22	96.33	79.41	123.91
23642	4.31	4.74	4.33	4.10	4.21	4.21	4.53	4.01	6.26	6.09	8.14	8.33	7.89	9.06	7.77	7.12	5.97	7.84	7.04	6.83	4.28	3.58	3.95	6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.80	-10.34	0.00
LOVETT___5	81.91	95.42	88.31	90.60	101.05	96.67	101.78	88.00	149.17	124.78	163.02	164.89	157.35	190.79	173.39	163.18	131.16	170.68	155.71	135.35	83.22	96.33	79.41	123.91
23593	4.31	4.74	4.33	4.10	4.21	4.21	4.53	4.01	6.26	6.09	8.14	8.33	7.89	9.06	7.77	7.12	5.97	7.84	7.04	6.83	4.28	3.58	3.95	6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.80	-10.34	0.00
LOWER RAQUET___HYD	78.06	91.09	84.32	86.95	97.75	93.33	98.19	84.91	145.13	117.51	154.37	155.58	148.13	183.97	168.08	158.41	125.91	162.22	149.42	128.66	79.23	59.45	64.86	116.28
24057	0.46	0.41	0.34	0.44	0.91	0.87	0.94	0.91	2.22	0.26	0.14	0.23	0.64	2.24	2.46	2.36	0.72	-0.62	0.75	0.14	0.29	-0.13	-0.46	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.19	0.00
LOWER___HUDSON	82.17	95.92	88.70	91.30	102.03	97.45	102.47	88.48	149.95	136.85	168.75	175.09	173.57	191.46	174.08	163.63	131.55	171.32	156.13	135.48	83.39	105.71	82.28	124.43
24059	4.57	5.24	4.72	4.80	5.19	4.99	5.22	4.49	7.04	6.50	8.56	8.72	8.19	9.73	8.46	7.58	6.36	8.48	7.45	6.97	4.45	3.50	3.91	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.10	-5.97	-11.01	-17.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.26	-13.25	0.00
LOWVILLE_115KV_TB2	79.32	92.00	84.76	87.42	98.56	95.37	100.58	86.54	147.75	119.33	156.58	159.24	152.92	191.23	174.33	163.99	131.19	169.62	153.60	129.75	79.99	61.61	66.10	117.34
356335	1.72	1.31	0.79	0.92	1.72	2.91	3.33	2.55	4.84	2.08	2.36	3.89	5.44	9.49	8.71	7.93	6.00	6.78	4.93	1.23	1.06	1.15	0.51	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.46	0.00
LUTHERFT_115KV_GLOB_FND_222	83.40	97.42	90.07	92.72	103.62	98.97	104.07	89.90	152.66	141.83	173.03	180.40	180.29	195.07	177.41	166.82	133.96	174.54	159.15	137.90	84.78	107.42	83.50	126.21
355753	5.81	6.74	6.09	6.21	6.77	6.50	6.82	5.90	9.75	8.74	11.59	11.73	11.16	13.34	11.79	10.77	8.78	11.70	10.48	9.38	5.84	4.43	4.89	8.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.84	-7.21	-13.32	-21.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.05	-13.48	0.00

LUTHERNY_35_KV_BK2	83.47	97.53	90.13	92.77	103.66	99.02	104.16	90.04	152.76	141.93	173.17	180.57	180.35	195.08	177.55	166.96	134.06	174.69	159.22	138.02	84.89	107.48	83.60	126.33
355980	5.87	6.85	6.15	6.26	6.82	6.55	6.91	6.04	9.85	8.84	11.73	11.90	11.22	13.35	11.93	10.91	8.87	11.86	10.55	9.50	5.95	4.48	4.99	8.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.84	-7.21	-13.32	-21.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.05	-13.48	0.00
LWR___OSWEGATCHIE_HYD	78.46	91.29	84.34	86.97	97.85	94.01	99.00	85.37	145.89	118.17	155.24	157.13	150.37	187.12	170.74	160.71	128.16	165.55	151.14	128.73	79.30	60.33	65.27	116.36
23850	0.87	0.61	0.36	0.47	1.00	1.55	1.75	1.37	2.98	0.93	1.02	1.78	2.89	5.39	5.12	4.66	2.97	2.71	2.47	0.22	0.37	0.23	-0.21	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.35	0.00
LYONS_FALL_HYD	79.53	92.50	85.39	88.03	98.99	95.33	100.48	86.60	147.66	120.10	157.85	159.93	152.97	190.28	173.36	163.06	130.58	169.18	153.69	130.96	80.58	61.84	66.70	118.73
23570	1.93	1.82	1.41	1.53	2.15	2.87	3.23	2.60	4.75	2.85	3.63	4.58	5.48	8.55	7.73	7.01	5.39	6.35	5.02	2.44	1.64	1.49	1.14	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.43	0.00
MADISON___COUNTY_LFGE	79.42	92.81	85.92	88.59	99.29	95.03	100.11	86.45	147.13	120.95	159.32	160.52	152.70	188.59	171.65	161.36	129.43	167.63	152.89	131.70	80.82	62.89	67.45	120.01
323628	1.82	2.13	1.94	2.09	2.44	2.57	2.86	2.46	4.22	3.70	5.09	5.17	5.22	6.86	6.02	5.30	4.24	4.79	4.21	3.18	1.88	1.55	1.59	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-0.73	0.00
MALONE___115KV_TB1	78.73	91.80	85.16	87.73	98.38	93.65	98.22	85.14	145.24	117.68	154.56	155.49	147.69	183.98	168.38	159.62	128.06	167.90	153.77	132.48	80.74	59.25	64.85	116.67
356076	1.13	1.12	1.18	1.23	1.54	1.19	0.97	1.15	2.34	0.43	0.33	0.14	0.21	2.25	2.75	3.57	2.87	5.06	5.10	3.96	1.80	0.30	-0.28	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	81.77	95.44	88.29	90.88	101.56	97.00	101.98	88.02	148.94	133.45	166.38	171.77	169.00	190.15	172.85	162.19	130.49	169.78	154.80	134.40	82.85	105.05	81.77	123.76
80458	4.18	4.76	4.31	4.37	4.71	4.54	4.73	4.03	6.04	5.70	7.37	7.59	7.16	8.42	7.23	6.14	5.30	6.94	6.13	5.89	3.91	3.09	3.47	6.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-4.79	-8.83	-14.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.01	-13.17	0.00
MAPLE_RIDGE_WT_1	76.83	89.67	82.94	85.71	96.19	91.87	96.47	83.16	141.43	114.53	150.66	152.00	145.97	181.30	165.47	156.16	125.17	162.44	147.91	126.81	77.96	58.19	63.81	114.57
323574	-0.76	-1.01	-1.04	-0.79	-0.66	-0.59	-0.78	-0.84	-1.48	-2.72	-3.57	-3.35	-1.52	-0.43	-0.15	0.11	-0.02	-0.40	-0.76	-1.70	-0.98	-0.76	-1.32	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	76.83	89.67	82.94	85.71	96.19	91.87	96.47	83.16	141.43	114.53	150.66	152.00	145.97	181.30	165.47	156.16	125.17	162.44	147.91	126.81	77.96	58.19	63.81	114.57
323611	-0.76	-1.01	-1.04	-0.79	-0.66	-0.59	-0.78	-0.84	-1.48	-2.72	-3.57	-3.35	-1.52	-0.43	-0.15	0.11	-0.02	-0.40	-0.76	-1.70	-0.98	-0.76	-1.32	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	77.05	89.95	83.55	86.04	96.39	91.60	95.98	83.16	141.72	114.63	150.32	151.07	143.43	178.69	163.74	155.48	125.20	163.50	150.31	129.88	79.02	57.72	63.01	113.67
323696	-0.54	-0.73	-0.43	-0.46	-0.45	-0.86	-1.27	-0.84	-1.19	-2.62	-3.91	-4.28	-4.06	-3.04	-1.89	-0.57	0.01	0.66	1.64	1.36	0.08	-1.23	-2.12	-3.73
	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
MARSHVLE_115KV_TB1	81.54	95.25	88.28	91.08	102.05	97.45	102.65	88.70	151.13	138.75	169.89	176.75	176.37	192.70	175.55	165.52	132.78	173.07	158.14	136.10	83.17	111.57	83.74	123.53
80742	3.94	4.57	4.30	4.58	5.20	4.98	5.41	4.71	8.22	6.65	8.90	8.91	8.59	10.97	9.92	9.47	7.60	10.24	9.46	7.59	4.23	3.18	3.48	6.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.85	-6.76	-12.49	-20.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-49.44	-15.13	0.00
MARSH_HILL_WT_PWR	75.14	88.05	81.49	83.99	94.05	89.67	93.76	81.00	117.27	111.76	148.86	148.59	140.36	172.10	155.68	111.10	81.82	123.20	129.58	116.48	71.34	62.45	63.79	110.48
323713	-2.46	-2.63	-2.49	-2.51	-2.80	-2.79	-3.49	-3.00	-6.24	-4.54	-5.56	-7.12	-7.71	-9.63	-9.94	-14.09	-12.24	-15.77	-13.55	-12.03	-7.60	-4.33	-3.73	-6.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.40	0.96	-0.19	-0.35	-0.58	0.00	0.00	30.86	31.13	23.86	5.54	0.00	0.00	-7.83	-2.39	0.00
MCINTYRE_115KV_TB2	79.30	92.58	85.73	88.42	99.44	94.86	99.88	86.40	147.74	119.66	157.13	158.13	150.53	186.78	170.58	161.16	128.26	165.33	152.88	131.65	80.78	59.87	65.87	118.47
80467	1.70	1.90	1.75	1.92	2.60	2.40	2.63	2.40	4.83	2.41	2.90	2.78	3.04	5.05	4.96	5.10	3.07	2.50	4.20	3.13	1.84	0.92	0.75	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	83.22	97.15	89.94	92.70	103.79	99.16	104.40	90.28	153.79	142.46	173.98	181.35	181.40	196.77	179.01	168.60	135.43	176.75	161.30	139.03	85.00	111.04	84.62	126.07
80468	5.63	6.47	5.96	6.19	6.94	6.70	7.15	6.28	10.88	9.27	12.49	12.59	12.13	15.04	13.39	12.55	10.24	13.91	12.62	10.51	6.06	4.50	4.92	8.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.94	-7.26	-13.40	-21.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.59	-14.57	0.00
MENANDS__115KV_TB5	81.47	95.09	87.98	90.54	101.17	96.63	101.59	87.64	148.21	132.38	165.28	170.47	167.50	189.06	171.82	161.10	129.67	168.64	153.69	133.59	82.43	104.66	81.42	123.25
355628	3.87	4.40	4.00	4.03	4.33	4.17	4.34	3.65	5.30	5.09	6.48	6.68	6.29	7.33	6.19	5.05	4.48	5.80	5.01	5.07	3.49	2.79	3.15	5.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-4.57	-8.44	-13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.92	-13.14	0.00
MG INDUSTRY___DRP	81.09	94.74	87.70	90.30	100.96	96.41	101.28	87.37	147.86	127.71	162.78	166.21	161.08	188.26	171.18	160.63	129.20	168.15	153.31	133.05	82.02	103.42	80.78	122.64
24185	3.49	4.06	3.72	3.79	4.12	3.95	4.03	3.38	4.95	4.61	5.89	5.94	5.60	6.53	5.55	4.58	4.02	5.31	4.64	4.54	3.08	2.46	2.80	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.85	-2.66	-4.92	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.01	-12.86	0.00

MID___OSWEGATCHIE_HYD	78.46	91.29	84.34	86.97	97.85	94.01	99.00	85.37	145.89	118.17	155.24	157.13	150.37	187.12	170.74	160.71	128.16	165.55	151.14	128.73	79.30	60.33	65.27	116.36
23849	0.87	0.61	0.36	0.47	1.00	1.55	1.75	1.37	2.98	0.93	1.02	1.78	2.89	5.39	5.12	4.66	2.97	2.71	2.47	0.22	0.37	0.23	-0.21	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.35	0.00
MID___RAQUETTE_HYD	78.06	91.09	84.32	86.95	97.75	93.33	98.19	84.91	145.12	117.51	154.37	155.58	148.12	183.97	168.08	158.41	125.90	162.21	149.42	128.67	79.23	59.44	64.87	116.28
23851	0.46	0.41	0.34	0.44	0.91	0.87	0.94	0.91	2.21	0.26	0.14	0.23	0.63	2.24	2.46	2.36	0.72	-0.63	0.74	0.15	0.29	-0.13	-0.45	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.19	0.00
MILLIKEN___1	77.73	90.79	84.14	86.69	97.00	92.75	97.41	84.13	167.19	119.85	155.26	156.47	148.57	181.97	165.64	194.71	164.74	192.22	155.94	128.59	78.80	66.69	67.77	117.98
23584	0.14	0.11	0.16	0.19	0.16	0.29	0.16	0.13	-0.12	0.40	0.83	0.74	0.47	0.23	0.01	-0.57	-0.17	0.02	0.29	0.07	-0.15	0.11	0.31	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.41	-2.20	-0.21	-0.39	-0.62	0.00	-0.01	-39.23	-39.72	-29.36	-6.97	0.00	-0.01	-7.63	-2.33	0.00
MILLIKEN___2	77.73	90.79	84.14	86.69	97.00	92.75	97.41	84.13	167.19	119.85	155.26	156.47	148.57	181.97	165.64	194.71	164.74	192.22	155.94	128.59	78.80	66.69	67.77	117.98
23585	0.14	0.11	0.16	0.19	0.16	0.29	0.16	0.13	-0.12	0.40	0.83	0.74	0.47	0.23	0.01	-0.57	-0.17	0.02	0.29	0.07	-0.15	0.11	0.31	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.41	-2.20	-0.21	-0.39	-0.62	0.00	-0.01	-39.23	-39.72	-29.36	-6.97	0.00	-0.01	-7.63	-2.33	0.00
MILLIKEN___DIESEL	77.73	90.79	84.14	86.69	97.00	92.75	97.41	84.13	167.19	119.85	155.26	156.47	148.57	181.97	165.64	194.71	164.74	192.22	155.94	128.59	78.80	66.69	67.77	117.98
23629	0.14	0.11	0.16	0.19	0.16	0.29	0.16	0.13	-0.12	0.40	0.83	0.74	0.47	0.23	0.01	-0.57	-0.17	0.02	0.29	0.07	-0.15	0.11	0.31	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.41	-2.20	-0.21	-0.39	-0.62	0.00	-0.01	-39.23	-39.72	-29.36	-6.97	0.00	-0.01	-7.63	-2.33	0.00
MILLSEAT___LFGE	71.74	83.78	77.39	80.10	89.78	85.68	89.27	76.87	122.99	106.24	140.66	141.80	133.13	163.74	149.80	131.64	103.25	140.21	134.73	116.82	71.06	59.29	61.94	109.71
323607	-5.86	-6.90	-6.59	-6.40	-7.06	-6.78	-7.98	-7.12	-13.57	-10.55	-13.56	-13.55	-14.35	-18.00	-15.82	-14.36	-11.85	-14.89	-12.10	-11.70	-7.87	-5.43	-4.96	-7.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.35	0.45	0.00	0.00	0.00	0.00	0.00	10.05	10.09	7.73	1.84	0.00	0.00	-5.78	-1.77	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	82.27	95.83	88.69	91.02	101.53	97.13	102.22	88.41	149.87	125.40	163.83	165.72	158.17	191.65	174.22	163.95	131.74	171.48	156.37	135.95	83.60	97.56	80.01	124.43
345005	4.68	5.15	4.72	4.51	4.68	4.67	4.97	4.41	6.96	6.66	8.92	9.11	8.65	9.92	8.60	7.89	6.55	8.64	7.69	7.43	4.66	3.85	4.25	7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.68	-1.25	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.77	-10.63	0.00
MILLWOOD_13_KV_LOAD	82.38	95.99	88.80	91.11	101.63	97.22	102.33	88.56	150.05	125.55	164.08	166.00	158.43	191.95	174.48	164.17	131.91	171.71	156.60	136.14	83.71	97.65	80.09	124.58
356217	4.79	5.31	4.82	4.61	4.79	4.76	5.09	4.56	7.14	6.81	9.18	9.40	8.91	10.22	8.85	8.12	6.72	8.87	7.93	7.63	4.77	3.93	4.33	7.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.68	-1.25	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.77	-10.63	0.00
MODEL_CITY_ENERGY	69.32	80.91	74.77	77.36	86.81	82.79	85.99	73.90	117.18	101.78	134.44	135.48	127.09	156.37	143.21	125.03	97.44	132.58	128.21	111.29	67.73	57.09	59.63	105.77
24167	-8.27	-9.77	-9.21	-9.14	-10.04	-9.68	-11.26	-10.10	-18.83	-14.98	-19.79	-19.87	-20.39	-25.36	-22.41	-20.10	-16.79	-21.79	-18.45	-17.22	-11.21	-7.89	-7.34	-11.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.90	0.49	0.00	0.00	0.00	0.00	0.00	10.92	10.97	8.47	2.02	0.00	0.00	-6.04	-1.85	0.00
MODERN_LFGE__	69.32	80.91	74.77	77.36	86.81	82.79	85.99	73.90	117.18	101.78	134.44	135.48	127.09	156.37	143.21	125.03	97.44	132.58	128.21	111.29	67.73	57.09	59.63	105.77
323580	-8.27	-9.77	-9.21	-9.14	-10.04	-9.68	-11.26	-10.10	-18.83	-14.98	-19.79	-19.87	-20.39	-25.36	-22.41	-20.10	-16.79	-21.79	-18.45	-17.22	-11.21	-7.89	-7.34	-11.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.90	0.49	0.00	0.00	0.00	0.00	0.00	10.92	10.97	8.47	2.02	0.00	0.00	-6.04	-1.85	0.00
MOHAWK_PAPER___DRP	81.77	95.44	88.29	90.88	101.56	97.00	101.98	88.02	148.94	133.45	166.38	171.77	169.00	190.15	172.85	162.19	130.49	169.78	154.80	134.40	82.85	105.05	81.77	123.76
24187	4.18	4.76	4.31	4.37	4.71	4.54	4.73	4.03	6.04	5.70	7.37	7.59	7.16	8.42	7.23	6.14	5.30	6.94	6.13	5.89	3.91	3.09	3.47	6.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-4.79	-8.83	-14.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.01	-13.17	0.00
MOHICAN__35_KV_115KV_LD	85.38	99.79	92.17	94.86	105.93	101.19	106.36	91.92	156.27	145.10	177.30	184.62	184.56	200.08	181.86	170.92	137.10	178.58	162.78	141.12	86.77	108.97	85.09	128.93
80490	7.78	9.11	8.19	8.35	9.09	8.73	9.12	7.92	13.36	11.87	15.80	15.83	15.24	18.35	16.24	14.86	11.91	15.74	14.11	12.60	7.83	5.93	6.46	11.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.97	-7.28	-13.43	-21.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.09	-13.50	0.00
MONGAUP___HYD	82.69	96.34	89.12	91.53	102.19	97.74	102.89	88.99	150.99	126.15	165.04	166.85	159.23	192.55	175.06	165.27	132.53	172.40	158.02	137.11	84.23	95.12	79.48	125.11
23641	5.09	5.66	5.14	5.03	5.35	5.28	5.64	4.99	8.08	7.54	10.19	10.36	9.89	10.82	9.44	9.22	7.34	9.56	9.35	8.59	5.29	4.20	4.57	7.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.62	-1.14	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.98	-9.78	0.00
MONTAUK___DIESEL	82.95	96.87	89.33	91.45	102.06	97.77	103.01	90.04	154.72	131.69	185.31	281.57	378.12	235.10	222.59	172.16	143.10	182.76	166.00	146.50	89.03	104.07	155.27	132.28
23721	5.35	6.19	5.35	4.94	5.22	5.30	5.76	6.04	11.81	12.94	17.85	12.84	12.24	13.81	14.87	16.11	15.12	19.92	17.32	16.55	10.10	7.97	8.81	14.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
MOONROAD_115KV_HARTFLD_TB1-2	73.87	86.25	79.63	82.22	92.25	88.02	91.68	78.79	123.36	109.21	144.37	145.74	137.44	168.02	151.58	127.04	98.94	135.06	132.07	115.46	70.41	60.16	61.94	108.85
355988	-3.73	-4.44	-4.35	-4.28	-4.60	-4.44	-5.57	-5.21	-10.36	-7.75	-10.02	-9.92	-10.55	-13.71	-14.04	-14.48	-11.66	-16.81	-13.97	-13.05	-8.53	-5.63	-5.28	-8.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.19	0.29	-0.17	-0.31	-0.50	0.00	0.00	14.53	14.58	10.96	2.63	0.00	0.00	-6.84	-2.09	0.00

MORRIS_RIDGE___SOLAR	73.48	85.99	79.56	82.10	91.93	87.76	91.59	78.91	120.06	108.94	144.45	145.36	137.37	168.20	153.03	122.33	93.25	131.93	132.07	116.83	71.47	61.98	63.39	110.58
323848	-4.12	-4.69	-4.42	-4.40	-4.91	-4.70	-5.66	-5.08	-10.07	-7.80	-9.97	-10.34	-10.68	-13.53	-12.59	-13.47	-11.55	-15.01	-12.95	-11.68	-7.47	-4.59	-4.06	-6.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.78	0.50	-0.19	-0.34	-0.56	0.00	0.00	20.25	20.39	15.89	3.65	0.00	0.00	-7.61	-2.33	0.00
MORTIMER_115KV_TB3	72.93	85.18	78.73	81.30	91.11	86.98	91.00	78.45	127.69	108.71	143.61	144.78	136.73	168.38	153.78	137.48	108.66	145.93	138.02	119.65	73.01	59.97	62.79	111.01
55949	-4.67	-5.50	-5.25	-5.20	-5.74	-5.48	-6.25	-5.55	-10.57	-8.21	-10.61	-10.57	-10.76	-13.35	-11.85	-11.22	-9.14	-11.28	-9.32	-8.86	-5.92	-4.04	-3.88	-6.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.65	0.33	0.00	0.00	0.00	0.00	0.00	7.35	7.39	5.63	1.33	0.00	0.00	-5.06	-1.55	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	82.73	96.36	89.13	91.44	101.96	97.57	102.71	88.85	150.57	126.04	164.71	166.63	158.99	192.59	174.99	164.70	132.28	172.28	157.08	136.61	84.04	98.12	80.44	125.01
345006	5.14	5.68	5.16	4.94	5.11	5.10	5.47	4.85	7.66	7.29	9.81	10.02	9.46	10.86	9.36	8.65	7.09	9.44	8.41	8.10	5.10	4.19	4.62	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
MUNSVILLE_WIND_PWR	82.18	96.69	90.02	93.16	104.49	99.97	105.16	90.63	166.71	129.49	168.78	168.86	157.96	191.23	175.32	185.95	154.03	185.53	157.50	132.83	81.26	72.11	70.68	120.94
323609	4.58	6.01	6.04	6.65	7.64	7.50	7.91	6.63	11.57	10.33	14.08	12.63	9.06	9.49	9.70	9.95	8.53	7.68	5.33	4.32	2.32	1.90	2.11	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	-1.91	-0.47	-0.87	-1.42	0.00	0.00	-19.95	-20.32	-15.01	-3.49	0.00	0.00	-11.26	-3.45	0.00
N SALMON___HYD	78.73	91.80	85.16	87.73	98.38	93.65	98.22	85.14	145.26	117.67	154.56	155.49	147.68	183.98	168.37	159.61	128.06	167.89	153.77	132.48	80.74	59.26	64.85	116.68
24042	1.13	1.12	1.18	1.23	1.53	1.19	0.97	1.14	2.35	0.42	0.33	0.14	0.20	2.25	2.75	3.56	2.87	5.05	5.10	3.96	1.80	0.31	-0.28	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	71.28	83.28	76.90	79.57	89.25	85.16	88.62	76.27	121.70	105.30	139.30	140.44	131.85	162.28	148.46	130.13	101.84	138.41	133.23	115.53	70.29	58.78	61.42	108.89
355671	-6.31	-7.40	-7.08	-6.94	-7.60	-7.31	-8.62	-7.73	-14.70	-11.48	-14.93	-14.91	-15.63	-19.45	-17.16	-15.61	-13.00	-16.49	-13.56	-12.98	-8.65	-6.02	-5.50	-8.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.51	0.47	0.00	0.00	0.00	0.00	0.00	10.31	10.35	7.93	1.89	0.00	0.00	-5.85	-1.79	0.00
N.BELMOR_69_KV_BK1	83.83	97.69	90.23	92.48	103.26	98.74	103.82	89.97	152.50	127.67	179.73	281.08	377.95	234.85	219.52	167.31	137.20	174.83	158.97	140.18	85.24	101.20	152.19	126.95
55787	6.23	7.01	6.25	5.97	6.41	6.28	6.57	5.97	9.58	8.93	12.27	12.34	12.07	13.56	11.81	11.26	9.23	11.99	10.29	10.24	6.30	5.10	5.72	9.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
N.E._GEN_SANDY PD	102.62	124.28	123.65	130.14	135.42	134.24	123.99	119.15	153.06	133.29	166.93	181.69	182.43	210.81	187.73	183.99	154.07	207.63	159.79	138.55	108.40	135.56	106.79	137.35
24062	4.64	5.25	4.78	4.76	5.07	4.91	5.17	4.48	6.95	6.48	8.46	8.67	8.13	9.50	8.30	7.53	6.32	8.36	7.36	7.06	4.52	3.63	4.08	7.11
	-20.38	-28.35	-34.89	-38.88	-33.51	-36.86	-21.58	-30.67	-3.21	-9.56	-4.25	-17.67	-26.82	-19.57	-13.81	-20.41	-22.56	-36.43	-3.75	-2.98	-24.95	-72.98	-37.58	-12.84
N.HEMPST_138_KV_BK345_REV_LBMP_G	82.07	95.55	88.44	90.73	101.18	96.83	101.92	88.14	149.39	124.95	163.28	165.18	157.61	191.08	173.70	163.48	131.39	170.97	156.01	135.60	83.37	96.37	79.51	124.13
345014	4.47	4.87	4.46	4.23	4.33	4.36	4.67	4.14	6.48	6.26	8.40	8.62	8.16	9.34	8.08	7.43	6.20	8.14	7.34	7.08	4.43	3.69	4.06	6.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.74	-10.32	0.00
N.QUEENS_27_KV_LOAD	82.69	96.15	89.04	91.29	101.72	97.44	102.50	88.88	150.61	126.14	164.83	166.75	159.11	192.61	175.00	164.81	132.21	172.21	157.09	136.61	84.21	98.23	80.56	124.91
356247	5.10	5.47	5.06	4.79	4.88	4.98	5.25	4.89	7.70	7.39	9.92	10.14	9.58	10.88	9.38	8.76	7.02	9.38	8.41	8.10	5.27	4.30	4.73	7.52
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
N.TROY___115KV_TB1	82.17	95.92	88.71	91.31	102.04	97.45	102.47	88.49	149.95	136.85	168.76	175.09	173.57	191.47	174.09	163.63	131.56	171.33	156.13	135.49	83.39	105.71	82.28	124.43
355778	4.57	5.24	4.72	4.80	5.19	4.99	5.23	4.49	7.04	6.51	8.56	8.73	8.18	9.74	8.47	7.58	6.37	8.49	7.46	6.97	4.45	3.50	3.91	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.10	-5.97	-11.01	-17.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.26	-13.25	0.00
NARROWS_GT1_1	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24228	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT1_2	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24229	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT1_3	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24230	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT1_4	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24231	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00

NARROWS_GT1_5	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24232	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT1_6	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24233	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT1_7	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24234	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT1_8	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24235	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_1	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24236	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_2	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24237	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_3	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24238	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_4	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24239	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_5	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24240	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_6	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24241	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_7	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24242	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NARROWS_GT2_8	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24243	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	83.48	97.49	90.16	92.82	103.82	99.19	104.14	89.80	152.20	131.25	167.87	171.32	165.80	194.42	176.57	165.56	133.15	173.62	158.25	137.16	84.46	103.80	82.22	126.04
345022	5.88	6.81	6.18	6.32	6.97	6.72	6.89	5.81	9.29	8.34	11.06	11.20	10.58	12.69	10.94	9.50	7.96	10.79	9.58	8.64	5.52	4.12	4.63	8.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.66	-2.58	-4.76	-7.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.73	-12.46	0.00
NCHELSEA_115KV_TR2	82.99	96.71	89.47	91.87	102.53	98.06	103.20	89.25	151.40	126.72	165.59	167.49	159.93	193.85	176.24	165.82	133.26	173.54	158.28	137.41	84.46	98.38	80.68	125.57
355582	5.39	6.03	5.49	5.36	5.68	5.59	5.95	5.26	8.49	7.92	10.66	10.84	10.32	12.12	10.62	9.76	8.07	10.70	9.61	8.89	5.52	4.41	4.84	8.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.71	-1.30	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.02	-10.71	0.00
NEG CAPITAL___MECHNVIL	83.47	97.47	90.11	92.76	103.65	99.06	104.17	89.97	152.72	141.16	172.84	179.99	179.44	195.33	177.60	166.99	134.14	174.79	159.34	138.06	84.88	107.23	83.46	126.32
23645	5.88	6.79	6.13	6.25	6.80	6.60	6.92	5.97	9.81	8.82	11.73	11.95	11.33	13.60	11.97	10.93	8.95	11.95	10.67	9.54	5.94	4.48	4.93	8.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.09	-6.87	-12.69	-20.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.81	-13.41	0.00

NEG CENTRAL_HIGH_ACRES	72.32	84.49	78.10	80.62	90.31	86.31	90.39	77.97	128.37	108.32	143.00	144.13	136.31	167.89	153.19	138.86	110.25	146.89	137.75	119.09	72.78	59.59	62.35	110.10
23767	-5.28	-6.19	-5.88	-5.88	-6.54	-6.15	-6.85	-6.03	-11.14	-8.69	-11.23	-11.23	-11.17	-13.84	-12.43	-11.82	-9.55	-11.81	-9.95	-9.43	-6.15	-4.27	-4.28	-7.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.40	0.24	0.00	0.00	0.00	0.00	0.00	5.37	5.39	4.13	0.97	0.00	0.00	-4.91	-1.50	0.00
NEG CENTRAL___DRP	75.57	88.26	81.77	84.23	94.10	90.05	94.38	81.60	132.48	113.15	149.56	150.69	142.82	175.75	160.14	141.79	112.11	150.73	142.51	124.26	76.30	62.72	65.42	114.72
24199	-2.03	-2.43	-2.21	-2.28	-2.75	-2.41	-2.87	-2.40	-5.12	-3.72	-4.67	-4.66	-4.67	-5.98	-5.48	-5.83	-4.58	-5.57	-4.65	-4.26	-2.64	-1.51	-1.33	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	0.38	0.00	0.00	0.00	0.00	0.00	8.43	8.50	6.55	1.52	0.00	0.00	-5.29	-1.62	0.00
NEG CENTRAL___INDECK	76.08	88.87	82.15	84.75	94.96	90.72	94.96	82.08	126.96	113.30	150.19	151.11	142.35	175.01	159.58	130.74	101.04	142.25	140.82	123.95	75.55	63.82	65.88	115.42
23768	-1.52	-1.81	-1.84	-1.76	-1.89	-1.74	-2.28	-1.91	-4.32	-3.11	-4.03	-4.24	-5.13	-6.72	-6.04	-6.86	-5.55	-6.22	-4.53	-4.57	-3.39	-1.85	-1.30	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.63	0.83	0.00	0.00	0.00	0.00	0.00	18.45	18.59	14.36	3.32	0.00	0.00	-6.72	-2.06	0.00
NEG CENTRAL___SENECA	75.38	88.09	81.62	84.08	93.82	89.82	94.00	81.33	126.92	112.14	148.76	149.85	141.94	174.60	159.20	133.34	103.75	143.93	140.21	123.40	75.90	63.13	65.54	114.40
23627	-2.22	-2.59	-2.36	-2.43	-3.03	-2.64	-3.25	-2.67	-5.99	-4.40	-5.47	-5.50	-5.54	-7.13	-6.42	-6.80	-5.38	-6.63	-5.61	-5.12	-3.03	-1.60	-1.36	-3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.71	0.00	0.00	0.00	0.00	0.00	15.91	16.05	12.27	2.86	0.00	0.00	-5.78	-1.77	0.00
NEG CENTRAL___STATE_STREET	76.55	89.24	82.78	85.26	95.45	91.19	95.77	82.76	143.11	115.73	152.19	153.39	145.43	178.99	162.92	157.22	127.29	163.18	147.50	126.54	77.48	63.19	66.01	116.27
24147	-1.05	-1.45	-1.20	-1.24	-1.40	-1.27	-1.48	-1.23	-2.61	-1.72	-2.03	-1.97	-2.06	-2.75	-2.70	-3.40	-2.54	-2.98	-1.98	-1.98	-1.46	-0.92	-0.69	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-0.20	0.00	0.00	0.00	0.00	0.00	-4.56	-4.64	-3.33	-0.80	0.00	0.00	-5.17	-1.58	0.00
NEG MILLWOOD___DRP	83.33	97.09	89.82	92.21	102.89	98.42	103.61	89.66	152.05	127.29	166.42	168.36	160.73	194.74	177.05	166.57	133.87	174.34	158.98	138.07	84.83	99.01	81.09	126.10
24198	5.73	6.41	5.84	5.71	6.04	5.96	6.36	5.66	9.14	8.50	11.49	11.72	11.14	13.01	11.43	10.52	8.68	11.50	10.31	9.55	5.90	4.72	5.15	8.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-0.70	-1.30	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.34	-10.81	0.00
NEG NORTH_FLCN_SEA	78.33	91.39	84.78	87.20	97.48	92.49	96.85	83.91	142.87	115.82	151.82	152.58	144.93	180.19	165.06	156.76	126.36	165.54	151.78	131.10	79.53	58.05	63.37	114.92
23793	0.73	0.71	0.80	0.69	0.64	0.02	-0.40	-0.09	-0.04	-1.44	-2.41	-2.77	-2.56	-1.54	-0.56	0.70	1.18	2.70	3.11	2.59	0.59	-0.90	-1.76	-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_KES_CHATEGAY	77.23	90.14	83.71	86.19	96.57	91.76	96.15	83.32	142.10	114.91	150.86	151.68	143.98	179.35	164.33	156.00	125.65	164.24	150.99	130.37	79.33	57.94	63.30	114.06
23792	-0.36	-0.54	-0.27	-0.32	-0.27	-0.70	-1.10	-0.68	-0.81	-2.34	-3.37	-3.68	-3.50	-2.38	-1.29	-0.05	0.46	1.40	2.32	1.85	0.40	-1.01	-1.83	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	78.64	91.74	85.08	87.55	97.97	93.09	97.47	84.49	143.85	116.65	153.06	153.86	146.09	181.77	166.51	158.12	127.42	167.38	153.24	132.26	80.28	58.60	63.99	115.65
23915	1.05	1.06	1.10	1.05	1.12	0.62	0.22	0.49	0.94	-0.60	-1.18	-1.49	-1.40	0.04	0.89	2.07	2.23	4.54	4.56	3.74	1.35	-0.35	-1.13	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	78.64	91.74	85.08	87.55	97.97	93.09	97.47	84.49	143.85	116.65	153.06	153.86	146.09	181.77	166.51	158.12	127.42	167.38	153.24	132.26	80.28	58.60	63.99	115.65
23913	1.05	1.06	1.10	1.05	1.12	0.62	0.22	0.49	0.94	-0.60	-1.18	-1.49	-1.40	0.04	0.89	2.07	2.23	4.54	4.56	3.74	1.35	-0.35	-1.13	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	78.64	91.74	85.08	87.55	97.97	93.09	97.47	84.49	143.85	116.65	153.05	153.86	146.09	181.77	166.51	158.12	127.41	167.38	153.23	132.25	80.29	58.61	63.98	115.65
23628	1.05	1.06	1.10	1.05	1.12	0.63	0.22	0.49	0.94	-0.60	-1.17	-1.49	-1.40	0.04	0.89	2.07	2.23	4.54	4.56	3.74	1.35	-0.34	-1.15	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	69.95	81.69	75.46	78.10	87.60	83.56	86.86	74.64	118.31	102.77	135.84	136.88	128.51	158.17	144.72	126.01	98.29	133.98	129.42	112.35	68.38	57.57	60.07	106.53
23791	-7.65	-8.99	-8.52	-8.40	-9.24	-8.90	-10.39	-9.36	-17.70	-13.99	-18.39	-18.47	-18.98	-23.55	-20.90	-19.14	-15.95	-20.48	-17.26	-16.16	-10.55	-7.37	-6.88	-10.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	0.49	0.00	0.00	0.00	0.00	0.00	10.91	10.95	8.37	1.99	0.00	0.00	-5.99	-1.83	0.00
NEG WEST___LANCASTR	74.05	86.60	80.04	82.69	92.63	88.35	92.06	79.02	123.99	109.10	143.89	145.22	137.70	169.18	154.40	131.42	101.89	140.46	136.32	119.09	72.61	61.59	63.71	112.42
23811	-3.55	-4.08	-3.94	-3.82	-4.21	-4.11	-5.19	-4.98	-10.10	-7.89	-10.50	-10.44	-10.28	-12.55	-11.22	-10.69	-9.32	-11.90	-9.83	-9.42	-6.33	-4.20	-3.51	-4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.82	0.26	-0.17	-0.31	-0.50	0.00	0.00	13.94	13.98	10.48	2.53	0.00	0.00	-6.83	-2.09	0.00
NEG_PENN_ALLEGHNY	76.76	89.80	83.16	85.66	95.80	91.57	96.02	82.78	136.36	116.07	152.77	154.13	146.60	179.28	163.30	147.98	117.85	156.56	145.11	126.48	77.58	70.00	68.20	116.63
23528	-0.84	-0.88	-0.82	-0.84	-1.05	-0.89	-1.23	-1.21	-2.64	-1.60	-1.77	-1.81	-1.83	-2.46	-2.32	-2.63	-2.17	-2.81	-2.44	-2.04	-1.36	-0.65	-0.51	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	-0.42	-0.32	-0.58	-0.95	0.00	0.00	5.44	5.16	3.46	1.12	0.00	0.00	-11.70	-3.58	0.00
NEG___GEN_MONROE	73.24	85.51	79.01	81.59	91.49	87.33	91.34	78.75	128.01	109.09	144.15	145.35	137.14	168.71	154.26	137.80	108.96	146.53	138.72	120.17	73.30	60.20	63.08	111.61
24207	-4.36	-5.17	-4.97	-4.91	-5.36	-5.13	-5.90	-5.25	-10.16	-7.82	-10.08	-10.00	-10.35	-13.02	-11.37	-10.75	-8.69	-10.57	-8.60	-8.35	-5.64	-3.85	-3.60	-5.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	0.34	0.00	0.00	0.00	0.00	0.00	7.50	7.53	5.74	1.36	0.00	0.00	-5.10	-1.56	0.00

NEPA___ENERGY	72.30	84.64	78.32	80.68	90.30	86.29	89.86	77.20	121.09	107.05	141.68	142.87	135.43	166.04	151.17	127.42	98.87	135.93	131.99	115.94	70.88	60.60	62.20	109.27
23901	-5.30	-6.04	-5.66	-5.82	-6.54	-6.17	-7.39	-6.80	-12.95	-9.93	-12.72	-12.79	-12.57	-15.69	-14.45	-14.61	-12.26	-16.38	-14.14	-12.58	-8.06	-5.24	-5.03	-8.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.87	0.26	-0.17	-0.31	-0.51	0.00	0.00	14.02	14.06	10.52	2.54	0.00	0.00	-6.89	-2.11	0.00
NEVERSINK___HYD	81.87	95.43	88.27	90.68	101.23	96.83	101.92	88.23	149.76	125.37	163.82	165.76	158.28	191.76	174.26	164.03	131.85	171.77	156.64	135.90	83.45	94.28	78.74	123.93
23608	4.27	4.75	4.29	4.18	4.38	4.36	4.67	4.23	6.85	6.53	8.87	9.07	8.63	10.03	8.64	7.98	6.66	8.93	7.97	7.38	4.51	3.56	3.90	6.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-0.72	-1.33	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.77	-9.72	0.00
NEWKRMKL_115KV_TB1	81.25	94.87	87.77	90.35	100.96	96.45	101.35	87.46	147.72	131.56	164.50	169.51	166.41	188.41	171.22	160.30	129.11	167.78	152.93	132.96	82.12	104.42	81.17	122.91
55635	3.65	4.19	3.78	3.84	4.12	3.99	4.10	3.46	4.81	4.71	5.90	6.09	5.81	6.68	5.60	4.25	3.92	4.95	4.26	4.45	3.18	2.55	2.90	5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.60	-4.37	-8.07	-13.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.92	-13.14	0.00
NEWTON___FALLS_HYD	78.46	91.29	84.34	86.97	97.85	94.01	99.00	85.37	145.89	118.17	155.24	157.13	150.37	187.12	170.74	160.71	128.16	165.55	151.14	128.73	79.30	60.33	65.27	116.36
23847	0.87	0.61	0.36	0.47	1.00	1.55	1.75	1.37	2.98	0.93	1.02	1.78	2.89	5.39	5.12	4.66	2.97	2.71	2.47	0.22	0.37	0.23	-0.21	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.35	0.00
NGRID_A1_DSASP	69.17	80.86	74.65	77.34	86.77	82.74	85.97	73.80	116.48	101.42	134.13	135.07	126.94	156.18	142.95	123.60	96.37	131.76	127.05	110.43	67.17	56.81	59.13	104.66
323792	-8.42	-9.82	-9.33	-9.16	-10.08	-9.72	-11.27	-10.19	-19.29	-15.32	-20.10	-20.28	-20.55	-25.55	-22.67	-21.18	-17.50	-22.55	-19.59	-18.08	-11.77	-8.22	-7.85	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
NGRID_A2_DSASP	69.17	80.86	74.65	77.34	86.77	82.74	85.97	73.80	116.48	101.42	134.13	135.07	126.94	156.18	142.95	123.60	96.37	131.76	127.05	110.43	67.17	56.81	59.13	104.66
323793	-8.42	-9.82	-9.33	-9.16	-10.08	-9.72	-11.27	-10.19	-19.29	-15.32	-20.10	-20.28	-20.55	-25.55	-22.67	-21.18	-17.50	-22.55	-19.59	-18.08	-11.77	-8.22	-7.85	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
NGRID_A4_DSASP	69.17	80.86	74.65	77.34	86.77	82.74	85.97	73.80	116.48	101.42	134.13	135.07	126.94	156.18	142.95	123.60	96.37	131.76	127.05	110.43	67.17	56.81	59.13	104.66
323807	-8.42	-9.82	-9.33	-9.16	-10.08	-9.72	-11.27	-10.19	-19.29	-15.32	-20.10	-20.28	-20.55	-25.55	-22.67	-21.18	-17.50	-22.55	-19.59	-18.08	-11.77	-8.22	-7.85	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
NIAGARA_115E_LBMP	68.91	80.43	74.33	76.91	86.32	82.32	85.47	73.44	116.31	101.08	133.49	134.53	126.16	155.19	142.12	124.12	96.64	131.49	127.31	110.52	67.26	56.77	59.28	105.25
323715	-8.69	-10.25	-9.65	-9.59	-10.53	-10.14	-11.78	-10.56	-19.64	-15.67	-20.74	-20.82	-21.33	-26.54	-23.51	-20.90	-17.47	-22.77	-19.33	-17.99	-11.68	-8.26	-7.70	-12.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.96	0.50	0.00	0.00	0.00	0.00	0.00	11.03	11.07	8.58	2.04	0.00	0.00	-6.08	-1.86	0.00
NIAGARA_115W_LBMP	69.10	80.77	74.57	77.26	86.67	82.64	85.88	73.71	116.35	101.30	133.94	134.92	126.79	156.00	142.78	123.47	96.27	131.61	126.83	110.24	67.07	56.69	59.04	104.49
323714	-8.50	-9.91	-9.41	-9.25	-10.18	-9.82	-11.37	-10.29	-19.44	-15.44	-20.29	-20.43	-20.69	-25.73	-22.84	-21.33	-17.62	-22.73	-19.81	-18.28	-11.87	-8.32	-7.94	-12.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.12	0.51	0.00	0.00	0.00	0.00	0.00	11.25	11.29	8.50	2.03	0.00	0.00	-6.07	-1.86	0.00
NIAGARA_230_LBMP	69.55	81.29	75.08	77.71	87.21	83.17	86.42	74.20	117.41	102.02	134.85	135.86	127.74	157.24	143.88	124.77	97.38	133.13	128.48	111.64	67.95	57.34	59.73	105.70
323716	-8.05	-9.39	-8.90	-8.79	-9.64	-9.29	-10.83	-9.79	-18.54	-14.73	-19.38	-19.49	-19.75	-24.49	-21.75	-20.29	-16.77	-21.43	-18.21	-16.87	-10.98	-7.60	-7.23	-11.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.96	0.50	0.00	0.00	0.00	0.00	0.00	10.99	11.03	8.27	1.98	0.00	0.00	-6.00	-1.83	0.00
NIAGARA__115KV_198_GIBSON	69.10	80.78	74.57	77.26	86.67	82.65	85.89	73.72	116.37	101.32	133.93	134.88	126.74	155.99	142.78	123.50	96.29	131.57	126.82	110.26	67.08	56.65	59.00	104.50
55903	-8.50	-9.90	-9.41	-9.24	-10.18	-9.81	-11.36	-10.28	-19.42	-15.42	-20.30	-20.47	-20.74	-25.74	-22.84	-21.30	-17.60	-22.77	-19.82	-18.25	-11.86	-8.36	-7.98	-12.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.12	0.51	0.00	0.00	0.00	0.00	0.00	11.25	11.29	8.50	2.03	0.00	0.00	-6.07	-1.86	0.00
NIAGARA____	69.55	81.29	75.08	77.71	87.21	83.17	86.42	74.20	117.39	102.02	134.85	135.86	127.74	157.24	143.88	124.74	97.35	133.04	128.47	111.64	67.95	57.40	59.75	105.70
23760	-8.05	-9.39	-8.90	-8.79	-9.64	-9.29	-10.83	-9.79	-18.54	-14.73	-19.38	-19.49	-19.75	-24.49	-21.75	-20.29	-16.77	-21.43	-18.21	-16.87	-10.98	-7.60	-7.23	-11.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.97	0.50	0.00	0.00	0.00	0.00	0.00	11.02	11.06	8.36	2.00	0.00	0.00	-6.05	-1.86	0.00
NINE_MILE_1	74.12	86.60	80.16	82.60	92.47	88.33	92.80	80.15	136.04	111.88	147.25	148.42	140.79	173.43	158.00	148.72	119.37	155.42	142.02	122.61	75.22	59.13	63.19	112.37
23575	-3.47	-4.08	-3.82	-3.91	-4.38	-4.13	-4.45	-3.85	-6.87	-5.37	-6.98	-6.94	-6.70	-8.30	-7.62	-7.33	-5.82	-7.41	-6.66	-5.91	-3.72	-2.64	-2.81	-5.02
	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	-2.82	-0.86	0.00
NINE_MILE_2	74.12	86.60	80.16	82.60	92.47	88.34	92.81	80.15	136.04	111.89	147.25	148.43	140.83	173.43	158.00	148.72	119.37	155.43	142.03	122.62	75.22	59.13	63.19	112.39
23744	-3.47	-4.08	-3.82	-3.90	-4.38	-4.12	-4.44	-3.85	-6.87	-5.36	-6.98	-6.92	-6.65	-8.30	-7.62	-7.33	-5.82	-7.40	-6.64	-5.90	-3.72	-2.63	-2.80	-5.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-0.86	0.00
NM_CAPITAL___DRP	81.33	94.95	87.84	90.41	101.04	96.51	101.43	87.55	147.94	131.55	164.69	169.63	166.37	188.65	171.47	160.71	129.36	168.18	153.29	133.23	82.26	104.43	81.25	123.07
24208	3.73	4.27	3.86	3.91	4.20	4.05	4.18	3.55	5.02	4.86	6.16	6.34	5.98	6.92	5.85	4.65	4.17	5.35	4.62	4.72	3.32	2.67	3.02	5.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.44	-4.30	-7.94	-12.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.81	-13.10	0.00

NM_CENTRAL___DRP	75.41	88.10	81.51	83.99	94.01	89.88	94.41	81.52	138.36	113.94	150.09	151.27	143.57	176.77	160.97	151.38	121.56	158.34	144.72	124.83	76.55	61.20	64.66	114.49
24181	-2.19	-2.58	-2.48	-2.52	-2.84	-2.59	-2.84	-2.48	-4.55	-3.31	-4.14	-4.08	-3.91	-4.96	-4.65	-4.67	-3.63	-4.50	-3.96	-3.68	-2.38	-1.59	-1.64	-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	-3.84	-1.17	0.00
NM_FRONTIER___DRP	69.10	80.78	74.57	77.26	86.67	82.65	85.89	73.72	116.37	101.32	133.93	134.88	126.74	155.99	142.78	123.50	96.29	131.57	126.82	110.26	67.08	56.65	59.00	104.50
24179	-8.50	-9.90	-9.41	-9.24	-10.18	-9.81	-11.36	-10.28	-19.42	-15.42	-20.30	-20.47	-20.74	-25.74	-22.84	-21.30	-17.60	-22.77	-19.82	-18.25	-11.86	-8.36	-7.98	-12.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.12	0.51	0.00	0.00	0.00	0.00	0.00	11.25	11.29	8.50	2.03	0.00	0.00	-6.07	-1.86	0.00
NM_ST_REGIS___HYD	78.25	91.30	84.57	87.18	97.97	93.45	98.24	84.99	145.21	117.56	154.42	155.58	148.04	184.02	168.23	158.80	126.55	163.89	150.70	129.78	79.69	59.51	64.91	116.36
24053	0.66	0.62	0.59	0.68	1.13	0.99	0.99	0.99	2.30	0.31	0.19	0.23	0.56	2.29	2.61	2.75	1.36	1.05	2.02	1.27	0.75	-0.01	-0.40	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.17	0.00
NORTHPORT___1	84.18	98.25	90.79	93.00	103.78	99.27	104.37	90.49	153.37	128.10	179.96	281.60	378.19	235.25	220.03	167.71	137.43	174.73	158.59	140.41	85.37	101.31	152.40	127.34
23551	6.58	7.57	6.81	6.50	6.94	6.81	7.12	6.49	10.46	9.35	12.51	12.87	12.32	13.96	12.32	11.65	9.46	11.89	9.92	10.47	6.44	5.21	5.93	9.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NORTHPORT___2	84.18	98.25	90.79	93.00	103.78	99.27	104.37	90.49	153.37	128.10	179.96	281.60	378.19	235.25	220.03	167.71	137.43	174.73	158.59	140.41	85.37	101.31	152.40	127.34
23552	6.58	7.57	6.81	6.50	6.94	6.81	7.12	6.49	10.46	9.35	12.51	12.87	12.32	13.96	12.32	11.65	9.46	11.89	9.92	10.47	6.44	5.21	5.93	9.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NORTHPORT___3	83.55	97.44	90.02	92.25	102.93	98.37	103.38	89.64	151.77	126.99	178.32	279.90	376.52	233.39	218.41	166.26	136.58	173.57	157.48	139.55	84.83	100.87	151.82	126.39
23553	5.95	6.76	6.05	5.74	6.08	5.91	6.13	5.64	8.87	8.24	10.87	11.16	10.64	12.09	10.70	10.21	8.61	10.73	8.81	9.61	5.89	4.77	5.35	8.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NORTHPORT___4	83.55	97.44	90.02	92.25	102.93	98.37	103.38	89.64	151.77	126.99	178.32	279.90	376.52	233.39	218.41	166.26	136.58	173.57	157.48	139.55	84.83	100.87	151.82	126.39
23650	5.95	6.76	6.05	5.74	6.08	5.91	6.13	5.64	8.87	8.24	10.87	11.16	10.64	12.09	10.70	10.21	8.61	10.73	8.81	9.61	5.89	4.77	5.35	8.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NORTHPORT___IC	84.18	98.25	90.79	92.99	103.78	99.27	104.37	90.48	153.37	128.10	179.96	281.62	378.19	235.25	220.03	167.68	137.45	174.74	158.61	140.41	85.37	101.30	152.41	127.34
23718	6.58	7.56	6.81	6.49	6.94	6.81	7.12	6.48	10.46	9.35	12.50	12.88	12.32	13.95	12.32	11.63	9.48	11.90	9.93	10.46	6.44	5.20	5.94	9.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NORTH___COUNTRY_ESR	76.92	89.78	83.43	85.90	96.23	91.42	95.81	83.01	141.63	114.49	150.23	151.00	143.39	178.62	163.67	155.43	125.14	163.43	150.27	129.80	79.01	57.71	63.02	113.60
323785	-0.68	-0.90	-0.55	-0.60	-0.62	-1.04	-1.44	-0.99	-1.28	-2.76	-4.00	-4.35	-4.09	-3.11	-1.95	-0.62	-0.05	0.60	1.60	1.29	0.07	-1.24	-2.11	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	85.04	100.19	120.11	150.20	183.61	174.84	158.51	171.67	183.68	129.08	181.00	283.69	380.80	237.03	222.58	170.88	139.69	177.58	160.73	141.91	86.15	101.95	153.80	205.56
323591	7.44	9.51	8.68	8.45	9.11	8.88	9.30	8.36	13.53	10.33	13.54	14.95	14.92	15.74	14.87	14.83	11.72	14.75	12.05	11.96	7.21	5.85	7.33	12.61
	0.00	0.00	-27.45	-55.24	-77.65	-73.50	-51.96	-79.31	-27.23	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	-75.55
NPX_GEN_CSC	84.48	98.44	90.89	93.06	103.85	99.38	104.63	90.90	154.50	129.27	181.75	283.15	379.16	237.43	222.26	169.63	139.19	177.41	161.17	142.40	86.60	102.26	153.27	128.79
323557	6.89	7.76	6.91	6.56	7.00	6.91	7.38	6.90	11.59	10.53	14.30	14.41	13.28	16.14	14.54	13.57	11.22	14.57	12.50	12.46	7.66	6.17	6.80	11.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NSINS_S._GLNS_FALLS	85.24	99.62	92.03	94.74	105.78	101.06	106.23	91.83	156.11	145.03	177.16	184.44	184.49	199.78	181.60	170.64	136.94	178.39	162.62	140.97	86.62	108.90	84.98	128.76
23858	7.64	8.94	8.05	8.24	8.93	8.60	8.99	7.83	13.20	11.70	15.62	15.57	15.05	18.05	15.97	14.59	11.75	15.55	13.94	12.45	7.68	5.83	6.34	11.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.07	-7.32	-13.52	-21.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.12	-13.51	0.00
NUCOR_STEEL___DRP	76.55	89.15	82.75	85.24	95.42	91.15	95.76	82.74	143.57	115.77	152.21	153.39	145.44	179.03	162.97	157.89	127.94	163.66	147.55	126.61	77.42	62.96	65.92	116.24
24197	-1.05	-1.54	-1.23	-1.27	-1.43	-1.31	-1.48	-1.25	-2.57	-1.71	-2.02	-1.97	-2.05	-2.70	-2.65	-3.38	-2.55	-3.02	-2.04	-1.90	-1.52	-0.98	-0.73	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-0.23	0.00	0.00	0.00	0.00	0.00	-5.21	-5.29	-3.85	-0.92	0.00	0.00	-4.99	-1.53	0.00
NUMBER_THREE_WT_PWR	79.20	91.84	84.62	87.28	98.43	95.27	100.47	86.43	147.56	119.10	156.28	159.01	152.72	191.07	174.17	163.85	131.06	169.45	153.37	129.48	79.84	61.51	65.97	117.06
323818	1.60	1.15	0.64	0.78	1.58	2.81	3.22	2.43	4.65	1.85	2.05	3.65	5.23	9.34	8.55	7.80	5.88	6.61	4.70	0.96	0.90	1.03	0.38	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	-0.47	0.00
NYISO_LBMP_REFERENCE	77.60	90.68	83.98	86.50	96.85	92.46	97.25	84.00	142.91	117.25	154.23	155.35	147.48	181.73	165.62	156.05	125.19	162.83	148.67	128.51	78.94	58.95	65.13	117.39
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	84.83	98.85	91.33	93.58	104.39	99.87	105.03	91.11	154.55	129.20	181.62	283.28	379.27	236.81	221.37	168.85	138.34	176.21	160.39	141.86	86.24	101.94	152.99	128.32
24164	7.24	8.17	7.35	7.08	7.54	7.41	7.77	7.11	11.64	10.45	14.16	14.54	13.39	15.51	13.66	12.80	10.36	13.38	11.72	11.92	7.30	5.84	6.52	10.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NYPA_GOWANUS_____GT5	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24156	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NYPA_GOWANUS_____GT6	99.27	103.09	103.02	98.91	102.62	100.85	103.38	97.25	151.54	126.89	165.80	167.60	160.07	193.83	176.09	165.73	133.13	173.42	158.16	137.64	96.78	108.07	94.23	125.80
24157	5.76	6.34	5.79	5.57	5.77	5.78	6.14	5.49	8.64	8.15	10.89	10.99	10.54	12.10	10.47	9.68	7.94	10.59	9.49	9.13	5.85	4.73	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NYPA_HARLEM__RVR__GT1	82.62	96.12	89.03	91.28	101.71	97.43	102.47	88.82	150.48	126.00	164.63	166.52	158.90	192.33	174.78	164.57	131.99	171.93	156.83	136.39	84.07	98.16	80.46	124.84
24160	5.02	5.45	5.05	4.78	4.87	4.97	5.23	4.82	7.57	7.26	9.72	9.91	9.37	10.60	9.16	8.52	6.81	9.09	8.16	7.88	5.13	4.23	4.64	7.44
	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
NYPA_HARLEM__RVR__GT2	82.62	96.12	89.03	91.28	101.71	97.43	102.47	88.82	150.48	126.00	164.63	166.52	158.90	192.33	174.78	164.57	131.99	171.93	156.83	136.39	84.07	98.16	80.46	124.84
24161	5.02	5.45	5.05	4.78	4.87	4.97	5.23	4.82	7.57	7.26	9.72	9.91	9.37	10.60	9.16	8.52	6.81	9.09	8.16	7.88	5.13	4.23	4.64	7.44
	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
NYPA_KENT_____GT	91.09	99.83	96.18	95.28	102.36	99.31	103.13	93.15	151.14	126.59	165.46	167.25	159.70	193.38	175.65	165.39	132.80	172.97	157.75	137.25	91.75	104.16	88.79	125.47
24152	5.54	6.12	5.58	5.36	5.51	5.54	5.88	5.27	8.23	7.84	10.55	10.64	10.17	11.65	10.02	9.34	7.61	10.13	9.08	8.73	5.58	4.55	4.98	8.08
	-7.96	-3.03	-6.62	-3.42	0.00	-1.31	0.00	-3.88	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-40.66	-18.68	0.00
NYPA_POUCH1_____GT	99.07	102.87	102.84	98.72	102.40	100.63	103.16	97.06	151.12	126.53	165.28	166.99	159.51	193.17	175.48	165.17	132.73	172.84	157.71	137.25	96.58	107.92	94.08	125.45
24155	5.57	6.12	5.61	5.39	5.56	5.55	5.91	5.29	8.21	7.78	10.37	10.38	9.98	11.44	9.86	9.11	7.54	10.00	9.03	8.73	5.65	4.58	5.03	8.06
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00
NYPA_VERNON_____GT2	82.99	96.62	89.42	91.71	102.23	97.87	103.00	89.13	150.93	126.42	165.23	167.10	159.49	193.11	175.48	165.10	132.56	172.64	157.47	136.96	86.82	100.29	83.40	125.31
24162	5.39	5.94	5.44	5.21	5.38	5.41	5.75	5.13	8.01	7.67	10.32	10.48	9.96	11.38	9.86	9.05	7.37	9.81	8.79	8.44	5.40	4.42	4.83	7.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-36.93	-13.44	0.00
NYPA_VERNON_____GT3	82.99	96.62	89.42	91.71	102.23	97.87	103.00	89.13	150.93	126.42	165.23	167.10	159.49	193.11	175.48	165.10	132.56	172.64	157.47	136.96	86.82	100.29	83.40	125.31
24163	5.39	5.94	5.44	5.21	5.38	5.41	5.75	5.13	8.01	7.67	10.32	10.48	9.96	11.38	9.86	9.05	7.37	9.81	8.79	8.44	5.40	4.42	4.83	7.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-36.93	-13.44	0.00
NYPA___ASTORIA_CC1	82.92	96.54	89.34	91.64	102.14	97.81	102.91	89.06	150.78	126.29	165.06	166.96	159.26	192.84	175.21	164.93	132.39	172.48	157.29	136.82	84.23	98.25	80.54	125.11
323568	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.06	7.87	7.54	10.15	10.35	9.73	11.11	9.59	8.88	7.21	9.64	8.62	8.30	5.29	4.32	4.72	7.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
NYPA___ASTORIA_CC2	82.92	96.54	89.34	91.64	102.14	97.81	102.91	89.06	150.78	126.29	165.06	166.96	159.26	192.84	175.21	164.93	132.39	172.48	157.29	136.82	84.23	98.25	80.54	125.11
323569	5.33	5.85	5.36	5.14	5.30	5.35	5.66	5.06	7.87	7.54	10.15	10.35	9.73	11.11	9.59	8.88	7.21	9.64	8.62	8.30	5.29	4.32	4.72	7.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
NYPA___HOLTSVILL	84.23	98.18	90.64	92.86	103.61	99.13	104.31	90.53	153.70	128.60	180.84	282.32	378.64	236.32	221.02	168.31	137.89	175.65	159.56	141.02	85.80	101.66	152.64	127.67
23794	6.63	7.50	6.66	6.35	6.76	6.66	7.06	6.53	10.79	9.85	13.39	13.58	12.76	15.03	13.30	12.25	9.92	12.81	10.88	11.07	6.86	5.56	6.18	10.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
NYPA_____HELLGATE_GT1	82.63	96.13	89.03	91.28	101.72	97.43	102.48	88.82	150.48	126.00	164.63	166.50	158.90	192.33	174.78	164.57	131.99	171.93	156.83	136.39	84.07	98.16	80.46	124.81
24158	5.03	5.45	5.05	4.78	4.87	4.97	5.23	4.82	7.57	7.26	9.72	9.89	9.37	10.60	9.16	8.52	6.81	9.09	8.16	7.88	5.13	4.23	4.64	7.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
NYPA_____HELLGATE_GT2	82.63	96.13	89.03	91.28	101.72	97.43	102.48	88.82	150.48	126.00	164.63	166.50	158.90	192.33	174.78	164.57	131.99	171.93	156.83	136.39	84.07	98.16	80.46	124.81
24159	5.03	5.45	5.05	4.78	4.87	4.97	5.23	4.82	7.57	7.26	9.72	9.89	9.37	10.60	9.16	8.52	6.81	9.09	8.16	7.88	5.13	4.23	4.64	7.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
NYS_BARGE___HYD	70.03	81.76	75.55	78.17	87.69	83.64	86.95	74.73	118.71	102.96	136.07	137.15	128.75	158.39	144.99	126.68	98.86	134.47	129.79	112.60	68.52	57.64	60.23	106.75
23848	-7.57	-8.93	-8.43	-8.33	-9.15	-8.82	-10.30	-9.27	-17.44	-13.81	-18.16	-18.20	-18.73	-23.34	-20.63	-18.67	-15.59	-20.13	-16.93	-15.91	-10.41	-7.26	-6.72	-10.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.76	0.48	0.00	0.00	0.00	0.00	0.00	10.70	10.75	8.24	1.96	0.00	0.00	-5.95	-1.82	0.00

OAK ORCHARD___HYD	72.92	85.17	78.72	81.29	91.10	86.99	91.00	78.45	127.68	108.70	143.61	144.77	136.75	168.38	153.78	137.47	108.67	145.96	138.04	119.65	73.01	59.98	62.81	111.01
24046	-4.68	-5.51	-5.26	-5.21	-5.74	-5.47	-6.25	-5.55	-10.58	-8.21	-10.62	-10.58	-10.73	-13.35	-11.85	-11.23	-9.13	-11.25	-9.30	-8.86	-5.93	-4.03	-3.86	-6.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.65	0.33	0.00	0.00	0.00	0.00	0.00	7.35	7.39	5.63	1.33	0.00	0.00	-5.06	-1.55	0.00
OAKDALE__35_KV_LOAD	76.58	89.62	83.00	85.49	95.61	91.38	95.82	82.64	135.10	115.78	152.43	153.73	146.28	178.82	162.93	146.18	116.19	154.71	144.38	126.15	77.42	69.80	68.03	116.39
356122	-1.02	-1.07	-0.98	-1.01	-1.24	-1.08	-1.43	-1.35	-2.87	-1.83	-2.12	-2.23	-2.19	-2.91	-2.70	-2.97	-2.42	-3.21	-2.88	-2.36	-1.52	-0.78	-0.66	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.95	-0.37	-0.33	-0.61	-0.99	0.00	0.00	6.91	6.58	4.92	1.41	0.00	0.00	-11.63	-3.56	0.00
OCC_CHEM___DRP	69.17	80.87	74.66	77.36	86.77	82.74	85.99	73.81	116.50	101.43	134.10	135.06	126.89	156.18	142.95	123.64	96.38	131.74	127.05	110.43	67.18	56.77	59.10	104.66
24175	-8.42	-9.81	-9.33	-9.15	-10.08	-9.72	-11.26	-10.18	-19.28	-15.30	-20.12	-20.29	-20.60	-25.55	-22.67	-21.14	-17.49	-22.57	-19.59	-18.08	-11.76	-8.25	-7.89	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
OH_GEN_PROXY	69.66	81.43	75.22	77.83	87.33	83.27	86.60	74.36	117.80	102.28	135.21	136.22	63.02	157.85	144.37	125.27	97.82	133.75	189.28	112.04	68.20	57.52	59.87	105.89
24063	-7.94	-9.25	-8.77	-8.68	-9.51	-9.19	-10.65	-9.64	-18.20	-14.47	-19.02	-19.13	-19.30	-23.88	-21.25	-19.87	-16.42	-20.89	-17.76	-16.48	-10.74	-7.44	-7.09	-11.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.91	0.49	0.00	0.00	65.16	0.00	0.00	10.92	10.95	8.20	-58.36	0.00	0.00	-6.01	-1.84	0.00
OLIN_CORP_DRP	69.03	80.61	74.49	77.09	86.48	82.49	85.68	73.61	116.40	101.31	133.79	134.80	126.43	155.61	142.46	123.98	96.50	131.69	127.55	110.79	67.42	56.91	59.39	105.38
24177	-8.57	-10.07	-9.49	-9.41	-10.36	-9.97	-11.57	-10.39	-19.42	-15.44	-20.43	-20.55	-21.06	-26.11	-23.16	-20.84	-17.41	-22.46	-19.06	-17.73	-11.51	-8.16	-7.61	-12.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.09	0.51	0.00	0.00	0.00	0.00	0.00	11.23	11.27	8.68	2.07	0.00	0.00	-6.12	-1.87	0.00
OLIN_CORP_DSASP	69.17	80.86	74.65	77.34	86.77	82.74	85.97	73.80	116.48	101.42	134.13	135.07	126.94	156.18	142.95	123.60	96.37	131.76	127.05	110.43	67.17	56.81	59.13	104.66
323712	-8.42	-9.82	-9.33	-9.16	-10.08	-9.72	-11.27	-10.19	-19.29	-15.32	-20.10	-20.28	-20.55	-25.55	-22.67	-21.18	-17.50	-22.55	-19.59	-18.08	-11.77	-8.22	-7.85	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
ONEIDA_HERK_LFGE	79.70	92.82	85.80	88.43	99.30	95.39	100.46	86.67	147.64	120.56	158.58	160.34	153.05	189.81	172.86	162.58	130.29	168.99	153.85	131.67	80.95	61.92	67.01	119.53
323681	2.10	2.14	1.82	1.93	2.45	2.93	3.21	2.67	4.73	3.31	4.36	4.99	5.56	8.08	7.24	6.53	5.10	6.15	5.17	3.16	2.01	1.69	1.49	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-0.39	0.00
ONEIDA___115KV_TB4	79.42	92.81	85.92	88.59	99.29	95.03	100.11	86.45	147.13	120.95	159.32	160.52	152.70	188.59	171.65	161.36	129.43	167.63	152.89	131.70	80.82	62.89	67.45	120.01
55905	1.82	2.13	1.94	2.09	2.44	2.57	2.86	2.46	4.22	3.70	5.09	5.17	5.22	6.86	6.02	5.30	4.24	4.79	4.21	3.18	1.88	1.55	1.59	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-0.73	0.00
ONONDAGA_REF_OCCRA	76.11	88.92	82.26	84.74	94.85	90.68	95.25	82.26	141.92	115.16	151.52	152.71	144.94	178.44	162.46	156.46	126.42	162.60	146.78	126.09	77.32	62.48	65.49	115.56
23987	-1.49	-1.76	-1.72	-1.77	-1.99	-1.78	-2.00	-1.74	-3.27	-2.26	-2.71	-2.64	-2.55	-3.29	-3.16	-3.26	-2.48	-2.96	-2.55	-2.43	-1.61	-1.03	-1.04	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-0.16	0.00	0.00	0.00	0.00	0.00	-3.67	-3.72	-2.73	-0.65	0.00	0.00	-4.56	-1.39	0.00
ONONDAGA___COGEN	76.24	89.02	82.36	84.90	95.01	90.82	95.42	82.39	139.86	115.17	151.74	152.98	145.21	178.79	162.78	153.05	122.90	160.14	146.43	126.28	77.44	62.31	65.51	115.72
23986	-1.35	-1.66	-1.62	-1.61	-1.84	-1.64	-1.83	-1.60	-3.05	-2.09	-2.48	-2.37	-2.28	-2.94	-2.84	-3.01	-2.28	-2.70	-2.25	-2.24	-1.50	-0.97	-0.94	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-1.32	0.00
ONTARIO___LFGE	75.38	88.10	81.61	84.08	93.82	89.83	93.99	81.33	126.93	112.14	148.75	149.85	141.94	174.60	159.22	133.34	103.73	143.94	140.21	123.37	75.90	63.12	65.55	114.38
23819	-2.22	-2.58	-2.37	-2.42	-3.03	-2.63	-3.25	-2.66	-5.98	-4.39	-5.48	-5.50	-5.54	-7.13	-6.40	-6.80	-5.40	-6.62	-5.61	-5.14	-3.03	-1.60	-1.35	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.71	0.00	0.00	0.00	0.00	0.00	15.91	16.05	12.27	2.86	0.00	0.00	-5.78	-1.77	0.00
ORANGEVILLE_WT_PWR	72.51	84.77	78.38	80.96	90.73	86.59	90.26	77.72	119.77	107.27	141.95	143.04	135.06	165.50	150.66	123.66	94.91	132.46	131.02	115.12	70.27	60.44	62.27	109.08
323706	-5.09	-5.91	-5.60	-5.54	-6.11	-5.87	-6.99	-6.28	-12.29	-9.59	-12.45	-12.63	-12.95	-16.23	-14.96	-15.21	-12.98	-17.02	-14.56	-13.39	-8.67	-5.63	-5.03	-8.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.85	0.39	-0.17	-0.32	-0.52	0.00	0.00	17.19	17.29	13.35	3.10	0.00	0.00	-7.12	-2.18	0.00
ORANGEVILLE___ESR	72.51	84.77	78.38	80.96	90.73	86.59	90.26	77.72	119.77	107.27	141.95	143.04	135.06	165.50	150.66	123.66	94.91	132.46	131.02	115.12	70.27	60.44	62.27	109.08
323794	-5.09	-5.91	-5.60	-5.54	-6.11	-5.87	-6.99	-6.28	-12.29	-9.59	-12.45	-12.63	-12.95	-16.23	-14.96	-15.21	-12.98	-17.02	-14.56	-13.39	-8.67	-5.63	-5.03	-8.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.85	0.39	-0.17	-0.32	-0.52	0.00	0.00	17.19	17.29	13.35	3.10	0.00	0.00	-7.12	-2.18	0.00
OSWEGATCHIE___HYD	78.46	91.30	84.34	86.98	97.85	94.02	99.00	85.36	145.88	118.18	155.24	157.13	150.38	187.12	170.75	160.72	128.15	165.55	151.14	128.73	79.31	60.33	65.26	116.36
24044	0.87	0.62	0.36	0.47	1.00	1.55	1.75	1.37	2.98	0.93	1.02	1.78	2.89	5.39	5.13	4.66	2.97	2.71	2.46	0.22	0.37	0.24	-0.21	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.35	0.00
OSWEGO___5	74.69	87.25	80.76	83.23	93.18	89.00	93.52	80.73	137.04	112.71	148.37	149.51	141.88	174.71	159.17	149.81	120.23	156.56	143.08	123.51	75.76	59.87	63.76	113.25
23606	-2.91	-3.43	-3.22	-3.27	-3.67	-3.46	-3.73	-3.27	-5.86	-4.54	-5.86	-5.84	-5.61	-7.02	-6.45	-6.25	-4.96	-6.28	-5.59	-5.00	-3.18	-2.22	-2.32	-4.14
	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	-3.14	-0.96	0.00

OSWEGO___6	74.69	87.25	80.76	83.23	93.18	89.00	93.52	80.73	137.04	112.71	148.37	149.51	141.88	174.71	159.17	149.81	120.23	156.56	143.08	123.51	75.76	59.87	63.76	113.25
23613	-2.91	-3.43	-3.22	-3.27	-3.67	-3.46	-3.73	-3.27	-5.86	-4.54	-5.86	-5.84	-5.61	-7.02	-6.45	-6.25	-4.96	-6.28	-5.59	-5.00	-3.18	-2.22	-2.32	-4.14
	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	-3.14	-0.96	0.00
OUTOKUMPU-AB___DRP	70.86	82.76	76.42	79.08	88.72	84.61	87.98	75.62	119.55	104.13	137.78	138.84	130.58	160.69	146.93	127.04	98.95	135.34	130.77	113.69	69.17	58.38	60.75	107.50
24206	-6.74	-7.92	-7.56	-7.42	-8.13	-7.86	-9.27	-8.38	-15.98	-12.59	-16.45	-16.51	-16.91	-21.04	-18.69	-17.36	-14.54	-18.62	-15.78	-14.83	-9.76	-6.75	-6.27	-9.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.53	0.00	0.00	0.00	0.00	0.00	11.66	11.70	8.87	2.12	0.00	0.00	-6.17	-1.89	0.00
OXBOW___BTM	69.86	81.61	75.37	78.02	87.53	83.49	86.76	74.54	117.76	102.57	135.71	136.73	128.51	158.13	144.66	125.04	97.46	133.31	128.68	111.87	68.04	57.50	59.84	105.83
323836	-7.74	-9.07	-8.61	-8.48	-9.32	-8.97	-10.48	-9.46	-17.89	-14.16	-18.51	-18.62	-18.98	-23.60	-20.96	-19.54	-16.21	-20.83	-17.92	-16.65	-10.90	-7.57	-7.16	-11.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.26	0.52	0.00	0.00	0.00	0.00	0.00	11.47	11.52	8.70	2.08	0.00	0.00	-6.13	-1.87	0.00
OXBOW____	69.86	81.62	75.37	78.03	87.55	83.49	86.78	74.55	117.75	102.58	135.70	136.71	128.50	158.15	144.65	125.05	97.45	133.27	128.70	111.87	68.04	57.47	59.81	105.84
24026	-7.74	-9.06	-8.61	-8.48	-9.30	-8.97	-10.47	-9.45	-17.91	-14.15	-18.53	-18.64	-18.99	-23.58	-20.97	-19.53	-16.22	-20.87	-17.90	-16.64	-10.89	-7.60	-7.19	-11.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.26	0.52	0.00	0.00	0.00	0.00	0.00	11.47	11.52	8.70	2.08	0.00	0.00	-6.13	-1.87	0.00
OXY_CHEM_DSASP	69.17	80.87	74.66	77.36	86.77	82.74	85.99	73.81	116.50	101.43	134.10	135.06	126.89	156.18	142.95	123.64	96.38	131.74	127.05	110.43	67.18	56.77	59.10	104.66
323612	-8.42	-9.81	-9.33	-9.15	-10.08	-9.72	-11.26	-10.18	-19.28	-15.30	-20.12	-20.29	-20.60	-25.55	-22.67	-21.14	-17.49	-22.57	-19.59	-18.08	-11.76	-8.25	-7.89	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
OZONE_PARK_ESR	83.51	97.21	89.88	92.16	102.73	98.36	103.52	89.60	151.86	127.18	166.27	168.20	160.53	194.45	176.64	166.27	133.50	173.92	158.61	137.93	84.84	98.74	81.12	126.18
323760	5.91	6.53	5.90	5.65	5.88	5.90	6.27	5.60	8.95	8.43	11.36	11.59	11.00	12.72	11.02	10.22	8.31	11.09	9.94	9.42	5.90	4.81	5.29	8.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	69.17	80.87	74.66	77.36	86.77	82.74	85.99	73.81	116.50	101.43	134.10	135.06	126.89	156.18	142.95	123.64	96.38	131.74	127.05	110.43	67.18	56.77	59.10	104.66
345013	-8.42	-9.81	-9.33	-9.15	-10.08	-9.72	-11.26	-10.18	-19.28	-15.30	-20.12	-20.29	-20.60	-25.55	-22.67	-21.14	-17.49	-22.57	-19.59	-18.08	-11.76	-8.25	-7.89	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
PACKARD__115KV_DUPONT_184	69.17	80.87	74.66	77.36	86.77	82.74	85.99	73.81	116.50	101.43	134.10	135.06	126.89	156.18	142.95	123.64	96.38	131.74	127.05	110.43	67.18	56.77	59.10	104.66
80571	-8.42	-9.81	-9.33	-9.15	-10.08	-9.72	-11.26	-10.18	-19.28	-15.30	-20.12	-20.29	-20.60	-25.55	-22.67	-21.14	-17.49	-22.57	-19.59	-18.08	-11.76	-8.25	-7.89	-12.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	0.51	0.00	0.00	0.00	0.00	0.00	11.28	11.32	8.53	2.04	0.00	0.00	-6.07	-1.86	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	82.86	96.40	89.27	91.57	102.04	97.74	102.81	88.98	150.77	126.23	164.92	166.75	159.12	192.72	175.13	164.90	132.37	172.41	157.24	136.74	84.25	98.23	80.54	125.09
345007	5.27	5.72	5.29	5.07	5.20	5.28	5.56	4.99	7.86	7.48	10.01	10.14	9.59	10.99	9.51	8.85	7.18	9.57	8.56	8.23	5.31	4.30	4.72	7.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	83.13	96.77	89.63	91.92	102.45	98.13	103.24	89.59	151.74	127.05	165.99	167.98	160.38	194.34	176.52	166.06	133.31	173.47	158.09	137.41	84.66	98.57	80.90	125.86
345019	5.53	6.09	5.65	5.41	5.61	5.67	5.99	5.60	8.83	8.30	11.09	11.37	10.85	12.61	10.90	10.01	8.12	10.63	9.42	8.89	5.73	4.65	5.08	8.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
PATROON__115KV_TB1	81.44	95.08	87.96	90.54	101.17	96.63	101.56	87.64	148.11	132.71	165.35	170.68	168.01	188.95	171.75	160.86	129.51	168.35	153.49	133.38	82.36	104.73	81.40	123.21
80586	3.84	4.40	3.98	4.03	4.33	4.17	4.31	3.65	5.20	5.02	6.37	6.55	6.25	7.23	6.13	4.81	4.32	5.51	4.82	4.87	3.42	2.71	3.09	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	-4.76	-8.78	-14.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.07	-13.18	0.00
PATTRSNVILLE___SOLAR	81.26	94.93	87.88	90.50	101.21	96.67	101.67	87.80	149.20	140.07	169.52	177.35	178.24	190.45	173.34	163.20	131.03	170.70	155.73	134.71	82.66	107.21	82.19	123.03
323815	3.67	4.25	3.90	4.00	4.36	4.20	4.42	3.81	6.30	5.58	7.44	7.51	7.20	8.72	7.72	7.14	5.85	7.86	7.05	6.19	3.72	2.88	3.17	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-7.85	-14.49	-23.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.38	-13.89	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	73.49	85.87	79.35	82.00	91.88	87.67	91.31	78.41	123.34	107.98	142.77	143.97	136.01	167.62	153.06	130.83	101.56	139.66	135.51	118.22	72.04	60.97	63.18	111.58
345030	-4.11	-4.81	-4.63	-4.50	-4.96	-4.79	-5.94	-5.59	-11.13	-8.67	-11.46	-11.38	-11.48	-14.11	-12.56	-11.88	-10.24	-13.09	-10.74	-10.29	-6.89	-4.63	-3.98	-5.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.44	0.60	0.00	0.00	0.00	0.00	0.00	13.35	13.39	10.09	2.42	0.00	0.00	-6.65	-2.03	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	83.33	97.09	89.82	92.21	102.89	98.42	103.61	89.66	152.05	127.29	166.42	168.36	160.73	194.74	177.05	166.57	133.87	174.34	158.98	138.07	84.83	99.01	81.09	126.10
345028	5.73	6.41	5.84	5.71	6.04	5.96	6.36	5.66	9.14	8.50	11.49	11.72	11.14	13.01	11.43	10.52	8.68	11.50	10.31	9.55	5.90	4.72	5.15	8.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-0.70	-1.30	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.34	-10.81	0.00
PEEKSKILL____	82.15	95.72	88.57	90.88	101.36	96.97	102.08	88.30	149.65	125.19	163.61	165.52	157.97	191.40	173.99	163.76	131.56	171.24	156.17	135.78	83.49	97.35	79.86	124.26
23653	4.56	5.04	4.59	4.38	4.51	4.51	4.83	4.31	6.74	6.46	8.71	8.93	8.46	9.67	8.36	7.71	6.37	8.40	7.49	7.27	4.55	3.78	4.15	6.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-0.67	-1.25	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.62	-10.59	0.00

PGE MADISON___WINDPWR	82.18	96.69	90.02	93.16	104.49	99.97	105.16	90.63	166.71	129.49	168.78	168.86	157.96	191.23	175.32	185.95	154.03	185.53	157.50	132.83	81.26	72.11	70.68	120.94
24146	4.58	6.01	6.04	6.65	7.64	7.50	7.91	6.63	11.57	10.33	14.08	12.63	9.06	9.49	9.70	9.95	8.53	7.68	5.33	4.32	2.32	1.90	2.11	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	-1.91	-0.47	-0.87	-1.42	0.00	0.00	-19.95	-20.32	-15.01	-3.49	0.00	0.00	-11.26	-3.45	0.00
PIERCEFIELD___HYD	78.06	91.09	84.32	86.95	97.75	93.33	98.19	84.91	145.12	117.51	154.37	155.58	148.12	183.97	168.08	158.41	125.90	162.21	149.42	128.67	79.23	59.44	64.87	116.28
23852	0.46	0.41	0.34	0.44	0.91	0.87	0.94	0.91	2.21	0.26	0.14	0.23	0.63	2.24	2.46	2.36	0.72	-0.63	0.74	0.15	0.29	-0.13	-0.45	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.19	0.00
PINELAWN_CC_1	84.18	98.12	90.64	92.82	103.63	99.11	104.22	90.39	153.25	128.26	180.39	282.00	378.48	235.93	220.57	168.02	137.79	175.51	159.64	140.88	85.64	101.50	152.52	127.50
323563	6.59	7.44	6.66	6.31	6.78	6.65	6.97	6.39	10.34	9.51	12.94	13.27	12.60	14.63	12.86	11.96	9.81	12.67	10.96	10.93	6.70	5.40	6.05	10.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
PJM_GEN_HTP_PROXY	82.66	96.27	89.05	91.36	101.85	97.47	102.61	88.79	150.43	125.95	164.62	166.48	158.90	192.44	174.83	164.58	132.18	172.12	156.96	136.51	83.97	98.06	80.39	124.91
323702	5.07	5.59	5.07	4.86	5.00	5.01	5.36	4.79	7.52	7.21	9.71	9.87	9.37	10.71	9.20	8.52	6.99	9.28	8.28	7.99	5.03	4.14	4.57	7.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.69	0.00
PJM_GEN_KEYSTONE	51.37	55.05	48.98	45.66	47.25	51.58	43.63	44.49	48.79	40.86	47.03	59.43	68.88	89.98	53.91	52.04	48.62	65.09	39.81	50.34	51.25	70.90	19.65	21.64
24065	-0.59	-0.80	-0.77	-1.01	-1.37	-1.20	-1.53	-1.51	-3.63	-2.26	-2.79	-2.67	-2.64	-3.49	-3.34	-3.55	-3.04	-3.87	-3.27	-2.59	-1.71	-0.71	-0.38	-0.56
	25.64	34.83	34.23	39.83	48.24	39.68	52.09	38.00	90.49	74.13	104.41	93.25	75.97	88.25	108.37	100.46	73.53	93.88	105.59	75.59	25.99	-12.66	45.10	95.19
PJM_GEN_NEPTUNE_PROXY	83.21	97.02	89.66	91.88	102.53	98.07	103.14	89.37	151.46	126.75	172.60	228.05	276.34	215.20	198.87	165.98	134.85	173.36	157.62	138.39	84.56	99.68	118.88	125.93
323594	5.62	6.34	5.68	5.38	5.68	5.61	5.89	5.37	8.55	8.00	10.95	11.25	10.67	12.23	10.64	9.93	8.17	10.52	8.94	9.10	5.62	4.60	5.14	8.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-7.42	-61.45	-118.19	-21.24	-22.60	0.00	-1.50	0.00	0.00	-0.77	0.00	-36.14	-48.61	0.00
PJM_GEN_VFT_PROXY	82.26	95.74	88.59	90.86	101.27	96.95	102.05	88.31	149.46	125.18	163.54	165.45	157.88	191.16	173.67	163.54	131.29	170.93	155.89	135.60	83.42	97.67	79.94	124.03
323633	4.66	5.06	4.61	4.35	4.42	4.49	4.80	4.31	6.55	6.44	8.63	8.84	8.35	9.43	8.05	7.49	6.10	8.09	7.22	7.09	4.48	3.75	4.12	6.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
PLATSBRG_115KV_PMLD1	78.26	91.31	84.70	87.12	97.48	92.59	96.96	84.00	143.05	115.93	152.00	152.74	145.08	180.39	165.22	156.91	126.49	165.66	151.91	131.29	79.70	58.18	63.52	114.93
355749	0.67	0.63	0.72	0.61	0.63	0.12	-0.28	0.00	0.14	-1.32	-2.23	-2.61	-2.41	-1.34	-0.40	0.86	1.30	2.82	3.24	2.78	0.76	-0.77	-1.60	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	82.07	95.71	88.56	90.96	101.49	97.05	102.11	88.29	149.62	125.19	163.44	165.34	157.89	191.23	173.88	163.57	131.43	171.07	155.99	135.58	83.41	99.05	80.30	124.17
24000	4.47	5.03	4.58	4.45	4.64	4.59	4.86	4.29	6.71	6.37	8.50	8.66	8.25	9.49	8.26	7.52	6.24	8.23	7.31	7.07	4.47	3.65	4.02	6.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-0.72	-1.33	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.44	-11.14	0.00
PLSNTVLE_13_KV_13.8KVDIST	82.56	96.18	89.00	91.35	101.87	97.46	102.59	88.74	150.38	125.83	164.45	166.34	158.76	192.32	174.83	164.49	132.16	172.02	156.91	136.38	83.87	98.22	80.35	124.78
80602	4.96	5.49	5.02	4.84	5.02	5.00	5.34	4.74	7.47	7.07	9.54	9.72	9.22	10.59	9.21	8.44	6.97	9.19	8.24	7.86	4.93	4.04	4.45	7.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-0.69	-1.27	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.23	-10.77	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	82.56	96.18	89.00	91.35	101.87	97.46	102.59	88.74	150.38	125.83	164.45	166.34	158.76	192.32	174.83	164.49	132.16	172.02	156.91	136.38	83.87	98.22	80.35	124.78
345020	4.96	5.49	5.02	4.84	5.02	5.00	5.34	4.74	7.47	7.07	9.54	9.72	9.22	10.59	9.21	8.44	6.97	9.19	8.24	7.86	4.93	4.04	4.45	7.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-0.69	-1.27	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.23	-10.77	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	82.85	96.62	89.40	91.82	102.49	98.00	103.11	89.19	151.26	126.71	165.39	167.36	159.90	193.55	176.03	165.53	133.06	173.25	158.02	137.20	84.35	99.01	80.79	125.40
345023	5.25	5.94	5.42	5.32	5.64	5.54	5.86	5.19	8.35	7.78	10.40	10.59	10.12	11.81	10.41	9.48	7.87	10.42	9.35	8.69	5.41	4.32	4.74	8.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-0.77	-1.41	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.74	-10.93	0.00
POLETTI____	82.42	95.94	88.74	91.00	101.45	97.10	102.24	88.55	150.01	125.61	164.12	166.01	158.24	191.64	174.11	163.87	131.62	171.45	156.32	135.97	83.67	97.97	80.26	124.62
23519	4.82	5.26	4.76	4.50	4.60	4.64	4.99	4.55	7.10	6.87	9.21	9.40	8.71	9.91	8.49	7.82	6.43	8.62	7.64	7.46	4.73	4.05	4.43	7.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
POMONA___ESR	82.06	95.55	88.44	90.73	101.18	96.83	101.92	88.15	149.38	124.96	163.26	165.18	157.60	191.07	173.70	163.48	131.39	170.98	156.00	135.59	83.37	96.38	79.51	124.12
323819	4.47	4.86	4.46	4.23	4.33	4.37	4.67	4.15	6.48	6.27	8.38	8.62	8.15	9.34	8.08	7.43	6.20	8.15	7.32	7.08	4.43	3.69	4.07	6.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.74	-10.32	0.00
PORT_JEFF_3	84.50	98.47	90.91	93.12	103.90	99.41	104.61	90.82	154.18	129.06	181.45	282.94	379.24	237.10	221.74	169.03	138.51	176.47	160.34	141.66	86.18	101.93	152.91	128.14
23555	6.90	7.78	6.93	6.61	7.06	6.95	7.36	6.82	11.27	10.31	13.99	14.20	13.36	15.80	14.02	12.98	10.54	13.63	11.66	11.71	7.24	5.83	6.44	10.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00

PORT_JEFF_4	84.50	98.47	90.91	93.12	103.90	99.41	104.61	90.82	154.18	129.06	181.45	282.94	379.24	237.10	221.74	169.03	138.51	176.47	160.34	141.66	86.18	101.93	152.91	128.14
23616	6.90	7.78	6.93	6.61	7.06	6.95	7.36	6.82	11.27	10.31	13.99	14.20	13.36	15.80	14.02	12.98	10.54	13.63	11.66	11.71	7.24	5.83	6.44	10.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
PORT_JEFF_IC	84.53	98.51	90.93	93.14	103.93	99.46	104.64	90.86	154.26	129.12	181.53	283.07	379.37	237.28	221.91	169.18	138.62	176.63	160.49	141.79	86.24	101.97	152.95	128.20
23713	6.93	7.82	6.95	6.64	7.09	6.99	7.39	6.86	11.35	10.37	14.07	14.34	13.49	15.98	14.18	13.12	10.65	13.80	11.81	11.84	7.31	5.87	6.49	10.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
PPL PILGRIM_ST_GT1	84.83	98.85	91.33	93.58	104.39	99.87	105.03	91.11	154.55	129.20	181.62	283.28	379.27	236.81	221.37	168.85	138.34	176.21	160.39	141.86	86.24	101.94	152.99	128.32
24216	7.24	8.17	7.35	7.08	7.54	7.41	7.77	7.11	11.64	10.45	14.16	14.54	13.39	15.51	13.66	12.80	10.36	13.38	11.72	11.92	7.30	5.84	6.52	10.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
PPL PILGRIM_ST_GT2	84.83	98.85	91.33	93.58	104.39	99.87	105.03	91.11	154.55	129.20	181.62	283.28	379.27	236.81	221.37	168.85	138.34	176.21	160.39	141.86	86.24	101.94	152.99	128.32
24217	7.24	8.17	7.35	7.08	7.54	7.41	7.77	7.11	11.64	10.45	14.16	14.54	13.39	15.51	13.66	12.80	10.36	13.38	11.72	11.92	7.30	5.84	6.52	10.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
PPL_SHRM_GT3	84.57	98.53	90.94	93.15	103.93	99.47	104.71	90.98	154.64	129.43	181.95	283.34	379.38	237.68	222.44	169.78	139.28	177.56	161.31	142.48	86.67	102.32	153.34	128.86
24213	6.97	7.85	6.96	6.65	7.09	7.01	7.46	6.98	11.73	10.69	14.50	14.61	13.50	16.39	14.72	13.73	11.31	14.72	12.63	12.54	7.73	6.22	6.87	11.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
PPL_SHRM_GT4	84.57	98.53	90.94	93.15	103.93	99.47	104.71	90.98	154.64	129.43	181.95	283.34	379.38	237.68	222.44	169.78	139.28	177.56	161.31	142.48	86.67	102.32	153.34	128.86
24214	6.97	7.85	6.96	6.65	7.09	7.01	7.46	6.98	11.73	10.69	14.50	14.61	13.50	16.39	14.72	13.73	11.31	14.72	12.63	12.54	7.73	6.22	6.87	11.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
PROJECT___ORANGE 1	75.42	88.12	81.52	84.02	94.02	89.89	94.40	81.51	138.34	113.93	150.07	151.27	143.55	176.70	160.94	151.38	121.56	158.33	144.73	124.83	76.57	61.25	64.69	114.54
24174	-2.18	-2.56	-2.46	-2.49	-2.83	-2.58	-2.85	-2.49	-4.57	-3.32	-4.15	-4.08	-3.94	-5.03	-4.68	-4.67	-3.63	-4.51	-3.94	-3.68	-2.37	-1.58	-1.62	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	-1.19	0.00
PROJECT___ORANGE 2	75.42	88.12	81.52	84.02	94.02	89.89	94.40	81.51	138.34	113.93	150.07	151.27	143.55	176.70	160.94	151.38	121.56	158.33	144.73	124.83	76.57	61.25	64.69	114.54
24166	-2.18	-2.56	-2.46	-2.49	-2.83	-2.58	-2.85	-2.49	-4.57	-3.32	-4.15	-4.08	-3.94	-5.03	-4.68	-4.67	-3.63	-4.51	-3.94	-3.68	-2.37	-1.58	-1.62	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	-1.19	0.00
PUCKETT___SOLAR	77.76	91.13	84.60	87.36	97.80	93.54	98.17	84.59	143.51	119.24	156.39	157.26	149.07	181.74	165.69	156.27	125.51	161.96	147.80	127.81	78.38	70.82	68.85	117.55
323809	0.16	0.45	0.62	0.86	0.95	1.07	0.92	0.59	0.60	1.11	1.76	1.18	0.38	0.01	0.06	0.22	0.32	-0.87	-0.87	-0.70	-0.56	-0.11	0.06	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.40	-0.74	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.98	-3.66	0.00
PYRITES___HYD	79.24	92.49	85.61	88.32	99.33	94.80	99.77	86.30	147.58	119.53	156.99	158.06	150.49	186.83	170.65	160.97	127.98	165.02	152.37	131.18	80.58	60.37	65.96	118.30
24023	1.64	1.81	1.63	1.81	2.49	2.33	2.53	2.31	4.67	2.29	2.76	2.70	3.01	5.10	5.02	4.92	2.79	2.18	3.70	2.66	1.65	0.84	0.66	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.18	0.00
QUAKERRD_115KV_BK1	71.94	84.05	77.71	80.21	89.88	85.86	89.88	77.53	126.79	107.56	142.10	143.19	135.40	166.80	152.18	136.76	108.28	144.90	136.50	118.30	72.28	59.20	61.95	109.44
80622	-5.65	-6.63	-6.27	-6.29	-6.97	-6.60	-7.36	-6.46	-11.97	-9.40	-12.13	-12.16	-12.08	-14.93	-13.44	-12.73	-10.31	-12.91	-10.99	-10.21	-6.66	-4.66	-4.68	-7.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.15	0.30	0.00	0.00	0.00	0.00	0.00	6.56	6.59	5.03	1.18	0.00	0.00	-4.90	-1.50	0.00
QUENSBRY_115KV_TB8	85.61	100.07	92.42	95.13	106.23	101.49	106.66	92.18	156.77	145.71	178.00	185.29	185.40	200.77	182.49	171.49	137.50	179.13	163.29	141.57	87.03	109.21	85.29	129.28
356137	8.01	9.39	8.44	8.63	9.39	9.03	9.41	8.19	13.86	12.30	16.41	16.35	15.83	19.04	16.87	15.43	12.32	16.29	14.61	13.05	8.08	6.11	6.65	11.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.16	-7.36	-13.59	-22.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.15	-13.52	0.00
RAMAPO___LBMP	81.72	95.18	88.12	90.41	100.85	96.48	101.56	87.82	148.84	124.46	162.59	164.48	156.97	190.32	173.00	162.84	130.86	170.30	155.33	135.03	83.02	96.00	79.20	123.65
323565	4.12	4.50	4.14	3.91	4.00	4.01	4.31	3.82	5.93	5.77	7.72	7.93	7.52	8.59	7.37	6.79	5.67	7.46	6.65	6.51	4.08	3.42	3.79	6.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.65	-1.21	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.63	-10.28	0.00
RANKINE____	72.14	84.27	77.84	80.49	90.22	86.10	89.59	77.00	120.98	106.05	140.32	141.48	133.26	164.03	149.75	127.84	99.25	136.48	132.59	115.58	70.42	59.71	61.83	109.11
23646	-5.45	-6.41	-6.14	-6.01	-6.63	-6.36	-7.65	-7.00	-13.66	-10.61	-13.91	-13.87	-14.23	-17.70	-15.87	-15.14	-12.82	-16.43	-13.71	-12.93	-8.51	-5.76	-5.29	-8.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00
RAVENSWOOD_GT2_1	82.75	96.36	89.15	91.44	101.93	97.57	102.71	88.86	150.57	126.06	164.71	166.62	158.98	192.56	174.97	164.66	132.25	172.27	157.06	136.61	84.04	98.14	80.45	125.01
24244	5.16	5.68	5.17	4.94	5.08	5.10	5.47	4.86	7.66	7.31	9.81	10.01	9.45	10.83	9.35	8.61	7.06	9.43	8.38	8.10	5.10	4.21	4.62	7.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00

RAVENSWOOD_GT2_2	82.75	96.36	89.15	91.44	101.93	97.57	102.71	88.86	150.57	126.06	164.71	166.62	158.98	192.56	174.97	164.66	132.25	172.27	157.06	136.61	84.04	98.14	80.45	125.01
24245	5.16	5.68	5.17	4.94	5.08	5.10	5.47	4.86	7.66	7.31	9.81	10.01	9.45	10.83	9.35	8.61	7.06	9.43	8.38	8.10	5.10	4.21	4.62	7.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD_GT2_3	82.79	96.38	89.19	91.48	101.98	97.63	102.74	88.92	150.59	126.12	164.80	166.72	159.11	192.65	175.04	164.78	132.35	172.31	157.13	136.68	84.09	98.17	80.48	125.06
24246	5.19	5.70	5.21	4.98	5.13	5.17	5.49	4.92	7.68	7.37	9.90	10.11	9.57	10.92	9.42	8.72	7.16	9.48	8.46	8.16	5.15	4.25	4.66	7.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD_GT2_4	82.79	96.38	89.19	91.48	101.98	97.63	102.74	88.92	150.59	126.12	164.80	166.72	159.11	192.65	175.04	164.78	132.35	172.31	157.13	136.68	84.09	98.17	80.48	125.06
24247	5.19	5.70	5.21	4.98	5.13	5.17	5.49	4.92	7.68	7.37	9.90	10.11	9.57	10.92	9.42	8.72	7.16	9.48	8.46	8.16	5.15	4.25	4.66	7.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD_GT3_1	82.75	96.36	89.15	91.44	101.93	97.57	102.71	88.86	150.57	126.06	164.71	166.63	158.98	192.57	174.97	164.68	132.25	172.27	157.07	136.61	84.04	98.15	80.45	125.02
24248	5.16	5.68	5.17	4.94	5.08	5.10	5.47	4.86	7.66	7.31	9.81	10.02	9.45	10.84	9.35	8.62	7.06	9.43	8.40	8.10	5.10	4.22	4.63	7.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD_GT3_2	82.75	96.36	89.15	91.44	101.93	97.57	102.71	88.86	150.57	126.06	164.71	166.63	158.98	192.57	174.97	164.68	132.25	172.27	157.07	136.61	84.04	98.15	80.45	125.02
24249	5.16	5.68	5.17	4.94	5.08	5.10	5.47	4.86	7.66	7.31	9.81	10.02	9.45	10.84	9.35	8.62	7.06	9.43	8.40	8.10	5.10	4.22	4.63	7.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD_GT3_3	82.86	96.48	89.26	91.54	102.05	97.70	102.83	89.00	150.73	126.24	164.96	166.88	159.25	192.83	175.20	164.94	132.48	172.48	157.28	136.82	84.16	98.23	80.55	125.18
24250	5.26	5.80	5.28	5.03	5.21	5.24	5.58	5.01	7.82	7.49	10.05	10.26	9.72	11.10	9.58	8.88	7.29	9.64	8.61	8.30	5.22	4.31	4.72	7.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD_GT3_4	82.86	96.48	89.26	91.54	102.05	97.70	102.83	89.00	150.73	126.24	164.96	166.88	159.25	192.83	175.20	164.94	132.48	172.48	157.28	136.82	84.16	98.23	80.55	125.18
24251	5.26	5.80	5.28	5.03	5.21	5.24	5.58	5.01	7.82	7.49	10.05	10.26	9.72	11.10	9.58	8.88	7.29	9.64	8.61	8.30	5.22	4.31	4.72	7.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD_GT_1	82.99	96.62	89.42	91.71	102.23	97.88	103.01	89.13	150.94	126.41	165.21	167.10	159.50	193.12	175.48	165.12	132.57	172.66	157.48	136.96	86.83	100.29	83.39	125.30
23729	5.39	5.94	5.44	5.21	5.39	5.42	5.76	5.13	8.03	7.67	10.30	10.49	9.97	11.39	9.86	9.07	7.39	9.83	8.81	8.44	5.40	4.42	4.83	7.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-36.93	-13.44	0.00
RAVENSWOOD_GT_10	82.75	96.36	89.15	91.44	101.94	97.57	102.71	88.85	150.57	126.06	164.71	166.63	158.98	192.57	174.97	164.69	132.25	172.27	157.07	136.61	84.34	98.38	80.78	125.04
24258	5.16	5.68	5.17	4.94	5.09	5.10	5.47	4.85	7.66	7.31	9.81	10.02	9.45	10.84	9.35	8.63	7.06	9.43	8.40	8.10	5.10	4.21	4.62	7.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-35.22	-11.04	0.00
RAVENSWOOD_GT_11	82.75	96.36	89.15	91.44	101.94	97.57	102.71	88.85	150.57	126.06	164.71	166.63	158.98	192.57	174.97	164.69	132.25	172.27	157.07	136.61	84.34	98.38	80.78	125.04
24259	5.16	5.68	5.17	4.94	5.09	5.10	5.47	4.85	7.66	7.31	9.81	10.02	9.45	10.84	9.35	8.63	7.06	9.43	8.40	8.10	5.10	4.21	4.62	7.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-35.22	-11.04	0.00
RAVENSWOOD_GT_4	82.69	96.28	89.08	91.36	101.86	97.49	102.63	88.82	150.44	125.96	164.61	166.49	158.96	192.44	174.86	164.62	132.23	172.12	156.96	136.51	85.82	99.55	82.47	124.98
24252	5.09	5.60	5.10	4.86	5.01	5.03	5.38	4.82	7.53	7.21	9.70	9.88	9.43	10.71	9.24	8.57	7.04	9.28	8.29	7.99	5.03	4.17	4.60	7.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-36.43	-12.74	0.00
RAVENSWOOD_GT_5	82.69	96.28	89.08	91.36	101.86	97.49	102.63	88.82	150.44	125.96	164.61	166.49	158.96	192.44	174.86	164.62	132.23	172.12	156.96	136.51	85.82	99.55	82.47	124.98
24254	5.09	5.60	5.10	4.86	5.01	5.03	5.38	4.82	7.53	7.21	9.70	9.88	9.43	10.71	9.24	8.57	7.04	9.28	8.29	7.99	5.03	4.17	4.60	7.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-36.43	-12.74	0.00
RAVENSWOOD_GT_6	82.69	96.28	89.08	91.36	101.86	97.49	102.63	88.82	150.44	125.96	164.61	166.49	158.96	192.44	174.86	164.62	132.23	172.12	156.96	136.51	85.82	99.55	82.47	124.98
24253	5.09	5.60	5.10	4.86	5.01	5.03	5.38	4.82	7.53	7.21	9.70	9.88	9.43	10.71	9.24	8.57	7.04	9.28	8.29	7.99	5.03	4.17	4.60	7.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-36.43	-12.74	0.00
RAVENSWOOD_GT_7	82.69	96.28	89.08	91.36	101.86	97.49	102.63	88.82	150.44	125.96	164.61	166.49	158.96	192.44	174.86	164.62	132.23	172.12	156.96	136.51	85.82	99.55	82.47	124.98
24255	5.09	5.60	5.10	4.86	5.01	5.03	5.38	4.82	7.53	7.21	9.70	9.88	9.43	10.71	9.24	8.57	7.04	9.28	8.29	7.99	5.03	4.17	4.60	7.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-36.43	-12.74	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	82.75	96.36	89.15	91.44	101.94	97.57	102.71	88.85	150.57	126.06	164.71	166.63	158.98	192.57	174.97	164.69	132.25	172.27	157.07	136.61	84.34	98.38	80.78	125.04
24256	5.16	5.68	5.17	4.94	5.09	5.10	5.47	4.85	7.66	7.31	9.81	10.02	9.45	10.84	9.35	8.63	7.06	9.43	8.40	8.10	5.10	4.21	4.62	7.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-35.22	-11.04	0.00

RAVENSWOOD_GT_9	82.75	96.36	89.15	91.44	101.94	97.57	102.71	88.85	150.57	126.06	164.71	166.63	158.98	192.57	174.97	164.69	132.25	172.27	157.07	136.61	84.34	98.38	80.78	125.04
24257	5.16	5.68	5.17	4.94	5.09	5.10	5.47	4.85	7.66	7.31	9.81	10.02	9.45	10.84	9.35	8.63	7.06	9.43	8.40	8.10	5.10	4.21	4.62	7.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-35.22	-11.04	0.00
RAVENSWOOD___1	82.99	96.62	89.42	91.71	102.23	97.87	103.00	89.13	150.93	126.42	165.23	167.09	159.39	193.00	175.34	165.02	132.52	172.64	157.47	136.96	81.84	96.37	77.90	125.17
23533	5.39	5.94	5.44	5.21	5.38	5.41	5.75	5.13	8.01	7.67	10.32	10.47	9.86	11.27	9.72	8.97	7.33	9.81	8.79	8.44	5.35	4.36	4.77	7.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	-33.06	-8.00	0.00
RAVENSWOOD___2	82.99	96.62	89.42	91.71	102.23	97.87	103.00	89.13	150.93	126.42	165.23	167.09	159.39	193.00	175.34	165.02	132.52	172.64	157.47	136.96	81.84	96.37	77.90	125.17
23534	5.39	5.94	5.44	5.21	5.38	5.41	5.75	5.13	8.01	7.67	10.32	10.47	9.86	11.27	9.72	8.97	7.33	9.81	8.79	8.44	5.35	4.36	4.77	7.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	-33.06	-8.00	0.00
RAVENSWOOD___3	82.75	96.37	89.16	91.45	101.94	97.56	102.73	88.88	150.57	126.06	164.73	166.63	159.00	192.59	174.96	164.70	132.26	172.26	157.08	136.64	84.05	98.14	80.45	125.04
23535	5.16	5.69	5.18	4.94	5.10	5.10	5.48	4.88	7.66	7.31	9.82	10.02	9.46	10.86	9.34	8.64	7.07	9.42	8.41	8.13	5.11	4.22	4.63	7.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RAVENSWOOD___4	82.99	96.62	89.42	91.71	102.23	97.87	103.00	89.13	150.93	126.42	165.23	167.09	159.39	193.00	175.34	165.02	132.52	172.64	157.47	136.96	81.84	96.37	77.90	125.17
23820	5.39	5.94	5.44	5.21	5.38	5.41	5.75	5.13	8.01	7.67	10.32	10.47	9.86	11.27	9.72	8.97	7.33	9.81	8.79	8.44	5.35	4.36	4.77	7.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	-33.06	-8.00	0.00
RCPI_TRUST___DRP	82.83	96.45	89.23	91.54	102.05	97.67	102.82	88.99	150.73	126.21	164.96	166.88	159.25	192.83	175.20	164.90	132.45	172.48	157.27	136.76	84.12	98.19	80.50	125.12
24196	5.24	5.77	5.25	5.03	5.21	5.21	5.57	4.99	7.82	7.46	10.05	10.26	9.72	11.10	9.58	8.84	7.26	9.64	8.60	8.25	5.18	4.27	4.68	7.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.69	0.00
RED___ROCHESTER	73.48	85.79	79.30	81.86	91.75	87.62	91.65	79.04	128.75	109.58	144.74	145.88	137.83	169.77	155.02	138.65	109.64	147.22	139.23	120.64	73.63	60.41	63.30	111.88
323720	-4.11	-4.89	-4.68	-4.64	-5.10	-4.84	-5.60	-4.96	-9.54	-7.33	-9.48	-9.47	-9.66	-11.96	-10.60	-10.10	-8.21	-10.04	-8.13	-7.87	-5.31	-3.57	-3.37	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
REGAN___SOLAR	82.98	96.86	89.68	92.40	103.43	98.82	104.05	89.95	153.14	142.08	173.28	180.64	180.88	195.76	178.00	167.64	134.75	175.88	160.48	138.42	84.70	110.55	84.32	125.66
323812	5.38	6.18	5.70	5.89	6.58	6.35	6.80	5.95	10.23	8.72	11.72	11.74	11.38	14.03	12.38	11.58	9.57	13.05	11.80	9.90	5.76	4.31	4.71	8.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.11	-7.34	-13.54	-22.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.30	-14.48	0.00
RENSSELAER___COGEN	81.05	94.63	87.57	90.11	100.72	96.18	101.07	87.17	147.26	129.81	163.38	167.82	164.01	187.72	170.62	159.78	128.61	167.18	152.36	132.50	81.84	103.90	80.88	122.50
23796	3.45	3.95	3.59	3.60	3.88	3.72	3.82	3.18	4.36	4.30	5.39	5.52	5.23	5.99	5.00	3.73	3.42	4.34	3.68	3.99	2.91	2.33	2.70	5.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	-3.76	-6.95	-11.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.63	-13.05	0.00
REPUBLIC_115KV_BARTNBRK	89.74	105.25	96.79	99.75	110.69	105.85	111.01	96.04	163.38	151.40	185.73	193.35	193.35	210.76	191.78	180.18	143.22	187.19	170.61	148.51	91.49	112.42	88.71	134.97
55605	12.14	14.56	12.81	13.25	13.85	13.38	13.77	12.05	20.47	18.08	24.19	24.48	23.91	29.03	26.16	24.12	18.03	24.36	21.94	19.99	12.55	9.34	10.07	17.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.07	-7.32	-13.51	-21.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.12	-13.51	0.00
REVERE_CPPR_DRP	80.33	93.74	86.70	89.40	100.26	96.10	101.26	87.43	148.92	122.19	160.95	162.37	154.72	191.38	174.20	163.74	131.31	170.19	155.19	133.34	81.85	63.29	68.05	121.17
24186	2.73	3.06	2.72	2.89	3.42	3.64	4.01	3.43	6.01	4.94	6.73	7.02	7.23	9.65	8.58	7.69	6.12	7.35	6.52	4.83	2.91	2.30	2.30	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.63	0.00
REYNOLDS_115KV_TB3	81.45	95.06	87.94	90.54	101.16	96.61	101.54	87.64	148.19	131.66	164.95	169.86	166.49	189.01	171.83	161.23	129.74	168.71	153.81	133.63	82.44	104.46	81.39	123.24
80639	3.85	4.38	3.96	4.03	4.32	4.15	4.29	3.64	5.28	5.09	6.48	6.67	6.27	7.28	6.21	5.17	4.55	5.87	5.14	5.12	3.50	2.80	3.19	5.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.32	-4.25	-7.84	-12.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.71	-13.08	0.00
RIVERBAY____	83.13	96.77	89.63	91.92	102.45	98.13	103.24	89.59	151.74	127.05	165.99	167.98	160.38	194.34	176.52	166.06	133.31	173.47	158.09	137.41	84.66	98.57	80.90	125.86
323610	5.53	6.09	5.65	5.41	5.61	5.67	5.99	5.60	8.83	8.30	11.09	11.37	10.85	12.61	10.90	10.01	8.12	10.63	9.42	8.89	5.73	4.65	5.08	8.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.98	-10.70	0.00
RIVERSDE_115KV_TB3	81.33	94.95	87.84	90.41	101.04	96.51	101.43	87.55	147.94	131.55	164.69	169.63	166.37	188.65	171.47	160.71	129.36	168.18	153.29	133.23	82.26	104.43	81.25	123.07
55908	3.73	4.27	3.86	3.91	4.20	4.05	4.18	3.55	5.02	4.86	6.16	6.34	5.98	6.92	5.85	4.65	4.17	5.35	4.62	4.72	3.32	2.67	3.02	5.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.44	-4.30	-7.94	-12.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.81	-13.10	0.00
ROARING___BROOK_WT_PWR	76.83	89.67	82.94	85.71	96.19	91.87	96.47	83.16	141.43	114.53	150.66	152.00	145.97	181.30	165.47	156.16	125.17	162.44	147.91	126.81	77.96	58.19	63.81	114.57
323790	-0.76	-1.01	-1.04	-0.79	-0.66	-0.59	-0.78	-0.84	-1.48	-2.72	-3.57	-3.35	-1.52	-0.43	-0.15	0.11	-0.02	-0.40	-0.76	-1.70	-0.98	-0.76	-1.32	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ROCHESRG_115KV_T4	72.63	84.83	78.41	80.96	90.75	86.64	90.61	78.10	127.17	108.17	142.93	144.04	136.10	167.61	153.05	136.93	108.24	145.26	137.30	119.01	72.66	59.63	62.49	110.53
355643	-4.97	-5.85	-5.57	-5.54	-6.09	-5.82	-6.63	-5.90	-11.19	-8.75	-11.30	-11.31	-11.39	-14.12	-12.58	-11.92	-9.72	-12.09	-10.07	-9.50	-6.28	-4.33	-4.17	-6.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.33	0.00	0.00	0.00	0.00	0.00	7.20	7.23	5.49	1.30	0.00	0.00	-5.00	-1.53	0.00
ROCHESTER_9_IC	73.06	85.33	78.87	81.44	91.26	87.15	91.16	78.60	127.96	108.91	143.90	145.03	137.01	168.75	154.08	137.80	108.92	146.28	138.31	119.91	73.17	60.05	62.90	111.23
23652	-4.53	-5.35	-5.11	-5.07	-5.58	-5.31	-6.08	-5.40	-10.33	-8.01	-10.33	-10.32	-10.48	-12.98	-11.54	-10.95	-8.93	-10.98	-9.04	-8.60	-5.77	-3.94	-3.77	-6.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
ROCKVIEW_13_KV_LD	82.81	96.45	89.23	91.54	102.11	97.69	102.82	88.99	150.84	126.26	165.02	166.94	159.34	193.01	175.38	165.04	132.56	172.61	157.41	136.86	84.16	98.21	80.52	125.20
356306	5.21	5.77	5.25	5.03	5.26	5.22	5.57	4.99	7.93	7.51	10.12	10.33	9.81	11.28	9.76	8.98	7.37	9.77	8.73	8.34	5.22	4.28	4.70	7.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.70	0.00
ROME_____115KV_TB2	80.33	93.74	86.70	89.40	100.26	96.10	101.26	87.43	148.92	122.19	160.95	162.37	154.72	191.38	174.20	163.74	131.31	170.19	155.19	133.34	81.85	63.29	68.05	121.17
80656	2.73	3.06	2.72	2.89	3.42	3.64	4.01	3.43	6.01	4.94	6.73	7.02	7.23	9.65	8.58	7.69	6.12	7.35	6.52	4.83	2.91	2.30	2.30	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.63	0.00
ROSETON___1	81.85	95.42	88.30	90.71	101.21	96.78	101.82	88.03	149.21	124.73	162.96	164.76	157.27	190.69	173.40	163.17	131.09	170.64	155.61	135.21	83.16	97.39	79.65	123.83
23587	4.25	4.74	4.32	4.20	4.36	4.32	4.57	4.04	6.30	6.03	8.07	8.19	7.80	8.96	7.78	7.12	5.90	7.80	6.93	6.69	4.22	3.48	3.83	6.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.66	-1.22	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00
ROSETON___2	81.85	95.42	88.30	90.71	101.21	96.78	101.82	88.03	149.21	124.73	162.96	164.76	157.27	190.69	173.40	163.17	131.09	170.64	155.61	135.21	83.16	97.39	79.65	123.83
23588	4.25	4.74	4.32	4.20	4.36	4.32	4.57	4.04	6.30	6.03	8.07	8.19	7.80	8.96	7.78	7.12	5.90	7.80	6.93	6.69	4.22	3.48	3.83	6.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.66	-1.22	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-10.69	0.00
ROTTRDAM_115KV_TB3	80.92	94.52	87.48	90.07	100.66	96.16	101.10	87.28	148.22	139.79	168.73	176.76	177.85	189.18	172.11	161.97	130.09	169.40	154.51	133.79	82.23	106.18	81.66	122.49
80664	3.32	3.84	3.50	3.56	3.82	3.70	3.85	3.28	5.31	4.87	6.45	6.55	6.22	7.45	6.49	5.92	4.90	6.57	5.84	5.28	3.30	2.59	2.87	5.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.67	-8.05	-14.85	-24.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.64	-13.66	0.00
RUSSELL___1	73.48	85.78	79.30	81.86	91.75	87.61	91.65	79.04	128.72	109.57	144.75	145.90	137.79	169.76	155.02	138.65	109.63	147.21	139.19	120.65	73.63	60.40	63.29	111.88
23602	-4.11	-4.90	-4.68	-4.64	-5.10	-4.85	-5.60	-4.95	-9.57	-7.34	-9.47	-9.45	-9.69	-11.97	-10.60	-10.10	-8.23	-10.05	-8.17	-7.86	-5.31	-3.58	-3.38	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
RUSSELL___2	73.48	85.78	79.30	81.86	91.75	87.61	91.65	79.04	128.72	109.57	144.75	145.90	137.79	169.76	155.02	138.65	109.63	147.21	139.19	120.65	73.63	60.40	63.29	111.88
23532	-4.11	-4.90	-4.68	-4.64	-5.10	-4.85	-5.60	-4.95	-9.57	-7.34	-9.47	-9.45	-9.69	-11.97	-10.60	-10.10	-8.23	-10.05	-8.17	-7.86	-5.31	-3.58	-3.38	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
RUSSELL___3	73.48	85.78	79.30	81.86	91.75	87.61	91.65	79.04	128.72	109.57	144.75	145.90	137.79	169.76	155.02	138.65	109.63	147.21	139.19	120.65	73.63	60.40	63.29	111.88
23549	-4.11	-4.90	-4.68	-4.64	-5.10	-4.85	-5.60	-4.95	-9.57	-7.34	-9.47	-9.45	-9.69	-11.97	-10.60	-10.10	-8.23	-10.05	-8.17	-7.86	-5.31	-3.58	-3.38	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
RUSSELL___4	73.48	85.78	79.30	81.86	91.75	87.61	91.65	79.04	128.72	109.57	144.75	145.90	137.79	169.76	155.02	138.65	109.63	147.21	139.19	120.65	73.63	60.40	63.29	111.88
23556	-4.11	-4.90	-4.68	-4.64	-5.10	-4.85	-5.60	-4.95	-9.57	-7.34	-9.47	-9.45	-9.69	-11.97	-10.60	-10.10	-8.23	-10.05	-8.17	-7.86	-5.31	-3.58	-3.38	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
RUSSELL___STATION	73.48	85.78	79.30	81.86	91.75	87.61	91.65	79.04	128.72	109.57	144.75	145.90	137.79	169.76	155.02	138.65	109.63	147.21	139.19	120.65	73.63	60.40	63.29	111.88
23914	-4.11	-4.90	-4.68	-4.64	-5.10	-4.85	-5.60	-4.95	-9.57	-7.34	-9.47	-9.45	-9.69	-11.97	-10.60	-10.10	-8.23	-10.05	-8.17	-7.86	-5.31	-3.58	-3.38	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
S SALMON___HYD	77.38	90.15	83.29	85.83	96.28	92.25	96.87	83.53	142.36	116.85	154.08	155.72	148.84	183.76	167.32	157.33	126.11	164.01	149.39	127.45	78.31	61.89	65.78	116.24
24043	-0.22	-0.53	-0.69	-0.67	-0.57	-0.21	-0.37	-0.47	-0.55	-0.40	-0.15	0.37	1.35	2.03	1.70	1.28	0.92	1.18	0.71	-1.06	-0.63	-0.32	-0.34	-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	-3.26	-1.00	0.00
S.PERRY__115KV_TB1	76.08	88.88	82.14	84.75	94.97	90.72	94.96	82.09	126.96	113.29	150.18	151.09	142.35	175.04	159.58	130.74	101.06	142.23	140.81	123.97	75.56	63.81	65.86	115.44
80734	-1.52	-1.80	-1.84	-1.75	-1.88	-1.74	-2.28	-1.91	-4.32	-3.13	-4.05	-4.26	-5.14	-6.69	-6.04	-6.86	-5.53	-6.24	-4.54	-4.55	-3.38	-1.86	-1.32	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.63	0.83	0.00	0.00	0.00	0.00	0.00	18.45	18.59	14.36	3.32	0.00	0.00	-6.72	-2.06	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	70.92	82.86	76.54	79.18	88.80	84.70	88.11	75.68	119.25	104.19	137.81	138.84	130.65	160.86	146.98	126.35	98.34	134.97	130.77	113.82	69.30	58.60	60.84	107.56
345024	-6.68	-7.82	-7.44	-7.32	-8.05	-7.76	-9.15	-8.31	-15.96	-12.51	-16.42	-16.51	-16.83	-20.87	-18.64	-17.52	-14.63	-18.65	-15.71	-14.70	-9.63	-6.63	-6.20	-9.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.70	0.55	0.00	0.00	0.00	0.00	0.00	12.18	12.22	9.21	2.20	0.00	0.00	-6.28	-1.92	0.00

SAWYER___23_KV_LOAD	70.92	82.86	76.54	79.18	88.80	84.70	88.11	75.68	119.25	104.19	137.81	138.84	130.65	160.86	146.98	126.35	98.34	134.97	130.77	113.82	69.30	58.60	60.84	107.56
55526	-6.68	-7.82	-7.44	-7.32	-8.05	-7.76	-9.15	-8.31	-15.96	-12.51	-16.42	-16.51	-16.83	-20.87	-18.64	-17.52	-14.63	-18.65	-15.71	-14.70	-9.63	-6.63	-6.20	-9.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.70	0.55	0.00	0.00	0.00	0.00	0.00	12.18	12.22	9.21	2.20	0.00	0.00	-6.28	-1.92	0.00
SELKIRK___I	81.09	94.75	87.70	90.29	100.96	96.41	101.28	87.37	147.84	127.71	162.78	166.20	161.08	188.25	171.18	160.63	129.21	168.15	153.30	133.06	82.01	103.42	80.78	122.64
23801	3.49	4.07	3.72	3.79	4.12	3.94	4.03	3.38	4.93	4.61	5.89	5.93	5.60	6.52	5.56	4.57	4.03	5.31	4.63	4.55	3.07	2.46	2.80	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.85	-2.66	-4.92	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.01	-12.86	0.00
SELKIRK___II	80.82	94.39	87.34	89.93	100.50	95.99	100.86	87.01	147.24	127.74	162.45	166.12	161.28	187.68	170.62	160.15	128.82	167.49	152.73	132.66	81.78	103.66	80.73	122.27
23799	3.22	3.71	3.36	3.42	3.65	3.52	3.61	3.02	4.34	4.18	5.35	5.46	5.16	5.95	4.99	4.10	3.63	4.66	4.06	4.14	2.84	2.29	2.62	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	-2.88	-5.31	-8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.41	-12.98	0.00
SENECA OSWGO___HYD	76.70	89.53	82.77	85.27	95.50	91.37	95.99	82.87	140.91	116.01	152.90	154.30	146.70	180.70	164.54	154.76	124.29	162.03	148.04	127.26	78.03	62.12	65.72	116.29
24041	-0.90	-1.15	-1.21	-1.23	-1.35	-1.09	-1.26	-1.13	-2.00	-1.24	-1.33	-1.05	-0.79	-1.03	-1.09	-1.29	-0.89	-0.81	-0.63	-1.26	-0.90	-0.54	-0.54	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-1.13	0.00
SENECA___115KV_TB3	72.26	84.42	77.97	80.62	90.40	86.22	89.76	77.12	121.27	106.25	140.61	141.70	133.54	164.36	150.03	128.06	99.48	136.79	132.86	115.81	70.57	59.81	61.95	109.34
355854	-5.34	-6.26	-6.01	-5.88	-6.45	-6.24	-7.49	-6.87	-13.38	-10.41	-13.61	-13.65	-13.94	-17.37	-15.59	-14.92	-12.59	-16.12	-13.44	-12.71	-8.37	-5.66	-5.17	-8.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00
SENECA___ENERGY	75.04	87.63	81.17	83.62	93.48	89.38	93.74	81.06	135.22	112.63	148.57	149.70	141.88	174.54	159.13	146.66	117.15	154.10	142.58	123.47	75.74	62.19	64.93	113.96
23797	-2.55	-3.06	-2.81	-2.89	-3.36	-3.08	-3.51	-2.94	-6.02	-4.50	-5.66	-5.66	-5.60	-7.19	-6.49	-6.77	-5.41	-6.60	-5.61	-5.04	-3.20	-1.99	-1.80	-3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	0.12	0.00	0.00	0.00	0.00	0.00	2.62	2.62	2.13	0.48	0.00	0.00	-5.23	-1.60	0.00
SHOEMAKER___GT	81.31	94.80	87.74	90.13	100.63	96.18	101.23	87.49	148.39	123.92	162.00	163.79	156.28	189.68	172.57	162.38	130.48	169.82	154.91	134.48	82.67	93.98	78.29	123.03
23640	3.71	4.12	3.76	3.63	3.78	3.71	3.98	3.49	5.48	5.31	7.15	7.29	6.94	7.95	6.94	6.32	5.29	6.98	6.24	5.97	3.73	3.06	3.38	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.62	-1.14	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.98	-9.78	0.00
SHOEMAKR_138KV_BK 111	81.27	94.73	87.70	90.09	100.55	96.16	101.16	87.46	148.28	123.83	161.87	163.67	156.19	189.58	172.42	162.24	130.39	169.70	154.81	134.39	82.61	93.74	78.19	122.98
55601	3.67	4.04	3.72	3.58	3.70	3.69	3.91	3.46	5.38	5.23	7.03	7.19	6.86	7.85	6.79	6.19	5.20	6.86	6.14	5.87	3.68	3.03	3.35	5.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-0.61	-1.14	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.76	-9.71	0.00
SHOREHAM_IC_1	84.57	98.53	90.94	93.15	103.93	99.47	104.71	90.98	154.64	129.43	181.95	283.34	379.38	237.68	222.44	169.78	139.28	177.56	161.31	142.48	86.67	102.32	153.34	128.86
23715	6.97	7.85	6.96	6.65	7.09	7.01	7.46	6.98	11.73	10.69	14.50	14.61	13.50	16.39	14.72	13.73	11.31	14.72	12.63	12.54	7.73	6.22	6.87	11.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
SHOREHAM_IC_2	84.57	98.53	90.94	93.15	103.93	99.47	104.71	90.98	154.64	129.43	181.95	283.34	379.38	237.68	222.44	169.78	139.28	177.56	161.31	142.48	86.67	102.32	153.34	128.86
23716	6.97	7.85	6.96	6.65	7.09	7.01	7.46	6.98	11.73	10.69	14.50	14.61	13.50	16.39	14.72	13.73	11.31	14.72	12.63	12.54	7.73	6.22	6.87	11.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
SISSONVILLE____	78.06	91.09	84.32	86.95	97.75	93.33	98.19	84.91	145.12	117.51	154.37	155.58	148.12	183.97	168.08	158.41	125.90	162.21	149.42	128.67	79.23	59.44	64.87	116.28
23735	0.46	0.41	0.34	0.44	0.91	0.87	0.94	0.91	2.21	0.26	0.14	0.23	0.63	2.24	2.46	2.36	0.72	-0.63	0.74	0.15	0.29	-0.13	-0.45	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.19	0.00
SITHE_IND_GS1	74.03	86.49	80.07	82.50	92.36	88.22	92.70	80.06	135.89	111.76	147.09	148.25	140.64	173.20	157.81	148.57	119.20	155.21	141.87	122.47	75.14	59.10	63.13	112.24
24169	-3.56	-4.19	-3.91	-4.00	-4.49	-4.24	-4.55	-3.93	-7.02	-5.49	-7.13	-7.10	-6.85	-8.53	-7.81	-7.49	-5.99	-7.62	-6.81	-6.05	-3.80	-2.70	-2.87	-5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	-0.87	0.00
SITHE_IND_GS2	74.03	86.49	80.07	82.50	92.36	88.22	92.70	80.06	135.89	111.76	147.09	148.25	140.64	173.20	157.81	148.57	119.20	155.21	141.87	122.47	75.14	59.10	63.13	112.24
24170	-3.56	-4.19	-3.91	-4.00	-4.49	-4.24	-4.55	-3.93	-7.02	-5.49	-7.13	-7.10	-6.85	-8.53	-7.81	-7.49	-5.99	-7.62	-6.81	-6.05	-3.80	-2.70	-2.87	-5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	-0.87	0.00
SITHE_IND_GS3	74.03	86.49	80.07	82.50	92.36	88.22	92.70	80.06	135.89	111.76	147.09	148.25	140.64	173.20	157.81	148.57	119.20	155.21	141.87	122.47	75.14	59.10	63.13	112.24
24171	-3.56	-4.19	-3.91	-4.00	-4.49	-4.24	-4.55	-3.93	-7.02	-5.49	-7.13	-7.10	-6.85	-8.53	-7.81	-7.49	-5.99	-7.62	-6.81	-6.05	-3.80	-2.70	-2.87	-5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	-0.87	0.00
SITHE_IND_GS4	74.03	86.49	80.07	82.50	92.36	88.22	92.70	80.06	135.89	111.76	147.09	148.25	140.64	173.20	157.81	148.57	119.20	155.21	141.87	122.47	75.14	59.10	63.13	112.24
24172	-3.56	-4.19	-3.91	-4.00	-4.49	-4.24	-4.55	-3.93	-7.02	-5.49	-7.13	-7.10	-6.85	-8.53	-7.81	-7.49	-5.99	-7.62	-6.81	-6.05	-3.80	-2.70	-2.87	-5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	-0.87	0.00

SITHE___BATAVIA	72.74	84.93	78.44	81.16	90.99	86.88	90.58	78.07	125.47	108.04	143.00	144.21	135.57	166.67	152.45	134.49	105.73	143.36	137.33	119.01	72.40	60.14	62.85	111.30
24024	-4.86	-5.75	-5.54	-5.34	-5.86	-5.58	-6.66	-5.93	-11.40	-8.78	-11.22	-11.14	-11.92	-15.05	-13.17	-11.99	-9.85	-12.12	-9.59	-9.50	-6.53	-4.46	-4.01	-6.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.05	0.43	0.00	0.00	0.00	0.00	0.00	9.57	9.61	7.36	1.75	0.00	0.00	-5.65	-1.73	0.00
SITHE___INDEPEND	74.03	86.49	80.07	82.50	92.36	88.22	92.69	80.06	135.90	111.76	147.09	148.23	140.62	173.21	157.81	148.56	119.21	155.21	141.86	122.47	75.14	59.10	63.12	112.25
23800	-3.57	-4.19	-3.91	-4.00	-4.49	-4.24	-4.55	-3.94	-7.01	-5.49	-7.14	-7.12	-6.86	-8.52	-7.81	-7.49	-5.98	-7.63	-6.81	-6.04	-3.80	-2.71	-2.88	-5.14
	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	-2.86	-0.87	0.00
SITHE___MASSENA	77.68	90.77	84.08	86.70	97.39	92.83	97.65	84.44	144.20	117.03	153.73	154.78	147.05	182.15	166.51	157.47	125.87	162.15	149.74	129.15	79.15	58.62	64.58	116.27
23902	0.08	0.09	0.10	0.20	0.54	0.37	0.40	0.44	1.29	-0.22	-0.50	-0.57	-0.44	0.42	0.89	1.42	0.69	-0.69	1.06	0.63	0.21	-0.33	-0.55	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	79.08	92.35	85.51	88.20	99.17	94.60	99.58	86.12	147.24	119.33	156.69	157.72	150.06	186.18	170.05	160.63	127.93	164.93	152.50	131.33	80.57	59.70	65.71	118.19
24021	1.48	1.67	1.54	1.70	2.33	2.14	2.33	2.12	4.33	2.08	2.46	2.37	2.58	4.45	4.43	4.58	2.74	2.09	3.83	2.81	1.63	0.75	0.58	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	79.42	92.80	85.92	88.59	99.28	95.03	100.11	86.45	147.14	120.95	159.31	160.52	152.70	188.59	171.64	161.35	129.42	167.63	152.88	131.70	80.81	62.89	67.45	120.01
23777	1.82	2.12	1.94	2.09	2.44	2.57	2.86	2.46	4.23	3.70	5.08	5.17	5.21	6.86	6.02	5.29	4.23	4.79	4.21	3.18	1.87	1.54	1.59	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-0.73	0.00
SLEIGHT__34_KV_TB1	74.03	86.40	79.96	82.49	92.38	88.29	92.49	79.86	132.62	111.13	146.69	147.93	139.94	172.28	157.07	143.79	114.56	151.73	141.34	122.19	74.64	60.93	63.82	112.68
80719	-3.56	-4.28	-4.02	-4.02	-4.47	-4.17	-4.76	-4.13	-7.79	-5.95	-7.54	-7.42	-7.55	-9.45	-8.55	-8.33	-6.70	-8.07	-6.62	-6.32	-4.30	-2.94	-2.82	-4.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	0.18	0.00	0.00	0.00	0.00	0.00	3.92	3.93	3.04	0.71	0.00	0.00	-4.92	-1.51	0.00
SOUTH CAIRO___GT	84.65	98.80	91.38	94.06	105.22	100.54	105.59	91.09	154.60	133.35	170.66	174.13	168.51	197.72	179.53	168.34	135.37	176.75	161.05	139.40	85.78	104.74	83.27	127.90
23612	7.06	8.12	7.40	7.56	8.37	8.08	8.34	7.09	11.69	10.44	13.85	14.01	13.29	15.99	13.91	12.28	10.18	13.92	12.38	10.89	6.84	5.07	5.68	10.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.66	-2.58	-4.76	-7.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.73	-12.46	0.00
SOUTH HAMPTN___IC	84.46	98.44	90.84	93.03	103.84	99.38	104.64	91.06	155.21	130.44	183.41	283.48	379.68	237.68	223.10	170.92	140.60	179.35	162.97	143.92	87.50	102.94	154.03	130.11
23720	6.86	7.76	6.86	6.52	6.99	6.91	7.39	7.06	12.30	11.69	15.96	14.74	13.80	16.39	15.37	14.86	12.63	16.51	14.30	13.97	8.56	6.85	7.56	12.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
SOUTHDOW_115KV_TB1	74.66	87.20	80.54	83.09	93.15	88.86	92.60	79.50	124.04	110.03	145.60	147.07	139.05	170.38	154.44	129.29	100.37	138.13	135.14	118.26	72.09	61.63	63.54	111.76
355954	-2.93	-3.48	-3.44	-3.41	-3.70	-3.60	-4.65	-4.50	-9.26	-6.91	-8.80	-8.59	-8.95	-11.35	-11.18	-11.56	-9.56	-13.26	-10.78	-10.26	-6.85	-4.29	-3.71	-5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.61	0.31	-0.17	-0.31	-0.51	0.00	0.00	15.21	15.26	11.45	2.75	0.00	0.00	-6.96	-2.13	0.00
SOUTHOLD_69_KV_BK 2	83.88	97.89	90.32	92.47	103.22	98.86	104.12	90.89	155.75	131.98	185.21	281.27	379.64	237.20	222.73	171.19	142.90	182.55	165.77	146.29	88.90	103.98	155.16	132.03
55809	6.29	7.21	6.34	5.97	6.37	6.40	6.87	6.90	12.84	13.23	17.76	12.53	13.76	15.91	15.00	15.14	14.93	19.71	17.10	16.34	9.96	7.88	8.69	14.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
SOUTHOLD___IC	83.89	97.89	90.32	92.47	103.22	98.86	104.13	90.89	155.74	131.97	185.21	281.27	379.64	237.20	222.73	171.20	142.88	182.51	165.77	146.29	88.90	103.98	155.16	132.03
23719	6.29	7.21	6.34	5.97	6.37	6.39	6.88	6.90	12.83	13.23	17.75	12.53	13.76	15.91	15.01	15.15	14.91	19.67	17.09	16.34	9.96	7.88	8.68	14.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
SOUTH_FORK_WT_PWR	82.71	96.60	89.08	91.18	101.77	97.48	102.72	89.82	154.44	131.63	185.25	281.36	377.73	234.57	222.42	172.15	143.10	182.80	166.00	146.53	89.04	104.08	155.29	132.28
323839	5.11	5.92	5.10	4.67	4.92	5.02	5.47	5.82	11.53	12.88	17.80	12.62	11.85	13.28	14.69	16.10	15.13	19.97	17.33	16.59	10.10	7.98	8.82	14.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
SPIERFLS_115KV_TB 1	85.04	99.38	91.83	94.52	105.57	100.85	106.03	91.63	155.80	144.95	176.87	184.20	184.29	199.28	181.09	170.17	136.59	177.93	162.19	140.60	86.38	108.78	84.82	128.46
80737	7.45	8.69	7.85	8.02	8.73	8.39	8.78	7.63	12.89	11.46	15.24	15.20	14.62	17.55	15.46	14.12	11.40	15.09	13.52	12.08	7.44	5.66	6.17	11.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.23	-7.39	-13.65	-22.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.17	-13.52	0.00
ST LAWRENCE____	76.75	89.72	83.15	85.72	96.23	91.67	96.44	83.40	142.47	115.73	152.05	153.05	145.35	179.89	164.38	155.55	124.51	161.67	148.25	127.82	78.32	57.99	63.90	115.08
23600	-0.84	-0.96	-0.83	-0.78	-0.62	-0.79	-0.81	-0.59	-0.44	-1.52	-2.17	-2.30	-2.13	-1.84	-1.25	-0.50	-0.68	-1.16	-0.42	-0.69	-0.62	-0.96	-1.23	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	81.44	95.08	87.96	90.54	101.17	96.63	101.57	87.64	148.11	132.87	165.42	170.83	168.23	188.97	171.75	160.86	129.51	168.35	153.51	133.39	82.36	104.76	81.41	123.21
55624	3.84	4.40	3.98	4.03	4.33	4.17	4.32	3.65	5.20	5.02	6.37	6.56	6.25	7.24	6.13	4.81	4.32	5.51	4.84	4.88	3.42	2.72	3.09	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.60	-4.83	-8.91	-14.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.10	-13.19	0.00

STATE_ST_34_KV_LOAD	76.55	89.24	82.78	85.26	95.45	91.19	95.77	82.76	143.11	115.73	152.19	153.39	145.43	178.99	162.92	157.22	127.29	163.18	147.50	126.54	77.48	63.19	66.01	116.27
55959	-1.05	-1.45	-1.20	-1.24	-1.40	-1.27	-1.48	-1.23	-2.61	-1.72	-2.03	-1.97	-2.06	-2.75	-2.70	-3.40	-2.54	-2.98	-1.98	-1.98	-1.46	-0.92	-0.69	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-0.20	0.00	0.00	0.00	0.00	0.00	-4.56	-4.64	-3.33	-0.80	0.00	0.00	-5.17	-1.58	0.00
STATION 5_MISC_HYD	73.06	85.33	78.88	81.44	91.27	87.16	91.16	78.60	127.97	108.90	143.91	145.05	137.02	168.74	154.09	137.76	108.92	146.30	138.33	119.91	73.16	60.06	62.91	111.23
23604	-4.53	-5.35	-5.10	-5.07	-5.58	-5.31	-6.09	-5.40	-10.32	-8.02	-10.32	-10.30	-10.47	-13.00	-11.53	-10.98	-8.93	-10.96	-9.03	-8.60	-5.78	-3.92	-3.75	-6.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	74.61	87.13	80.61	83.14	93.08	89.00	93.22	80.54	131.45	111.78	147.77	148.91	140.90	173.46	158.17	141.53	112.02	150.29	141.72	123.04	75.26	61.60	64.44	113.57
345032	-2.99	-3.55	-3.37	-3.36	-3.77	-3.46	-4.03	-3.46	-6.86	-5.14	-6.46	-6.44	-6.59	-8.27	-7.45	-7.26	-5.86	-6.95	-5.64	-5.48	-3.68	-2.38	-2.23	-3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	0.33	0.00	0.00	0.00	0.00	0.00	7.27	7.31	5.59	1.31	0.00	0.00	-5.03	-1.54	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	72.83	85.06	78.63	81.16	90.97	86.88	90.90	78.40	127.80	108.67	143.62	144.77	136.81	168.48	153.85	137.72	108.89	146.17	138.08	119.68	73.06	59.90	62.73	110.88
345033	-4.77	-5.62	-5.35	-5.34	-5.88	-5.58	-6.35	-5.60	-10.59	-8.25	-10.61	-10.58	-10.67	-13.25	-11.77	-11.18	-9.11	-11.21	-9.31	-8.84	-5.88	-4.05	-3.93	-6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.52	0.32	0.00	0.00	0.00	0.00	0.00	7.15	7.18	5.47	1.29	0.00	0.00	-5.00	-1.53	0.00
STA_56___34_KV_BUS2	72.83	85.06	78.63	81.16	90.97	86.88	90.90	78.40	127.80	108.67	143.62	144.77	136.81	168.48	153.85	137.72	108.89	146.17	138.08	119.68	73.06	59.90	62.73	110.88
355983	-4.77	-5.62	-5.35	-5.34	-5.88	-5.58	-6.35	-5.60	-10.59	-8.25	-10.61	-10.58	-10.67	-13.25	-11.77	-11.18	-9.11	-11.21	-9.31	-8.84	-5.88	-4.05	-3.93	-6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.52	0.32	0.00	0.00	0.00	0.00	0.00	7.15	7.18	5.47	1.29	0.00	0.00	-5.00	-1.53	0.00
STA_67___115KV_BK2	72.90	85.13	78.67	81.23	91.06	86.96	90.92	78.41	127.63	108.63	143.51	144.64	136.64	168.31	153.69	137.43	108.63	145.86	137.90	119.55	72.97	59.88	62.74	110.94
355882	-4.70	-5.55	-5.31	-5.28	-5.78	-5.50	-6.33	-5.59	-10.67	-8.29	-10.72	-10.71	-10.85	-13.42	-11.93	-11.34	-9.24	-11.42	-9.45	-8.97	-5.97	-4.10	-3.93	-6.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.61	0.33	0.00	0.00	0.00	0.00	0.00	7.29	7.32	5.56	1.31	0.00	0.00	-5.03	-1.54	0.00
STA_7____115KV_9TRANS	73.48	85.78	79.30	81.86	91.75	87.61	91.65	79.04	128.72	109.57	144.75	145.90	137.79	169.76	155.02	138.65	109.63	147.21	139.19	120.65	73.63	60.40	63.29	111.88
80674	-4.11	-4.90	-4.68	-4.64	-5.10	-4.85	-5.60	-4.95	-9.57	-7.34	-9.47	-9.45	-9.69	-11.97	-10.60	-10.10	-8.23	-10.05	-8.17	-7.86	-5.31	-3.58	-3.38	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.33	0.00	0.00	0.00	0.00	0.00	7.30	7.34	5.58	1.32	0.00	0.00	-5.03	-1.54	0.00
STA_82___115KV_TB1	72.91	85.15	78.72	81.28	91.08	86.97	90.98	78.43	127.64	108.67	143.59	144.69	136.70	168.38	153.74	137.41	108.60	145.90	137.96	119.64	73.00	59.95	62.77	111.00
80780	-4.69	-5.53	-5.26	-5.23	-5.77	-5.49	-6.27	-5.57	-10.62	-8.24	-10.64	-10.66	-10.79	-13.35	-11.89	-11.29	-9.20	-11.31	-9.38	-8.87	-5.94	-4.06	-3.90	-6.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.65	0.33	0.00	0.00	0.00	0.00	0.00	7.36	7.39	5.63	1.33	0.00	0.00	-5.05	-1.55	0.00
STEEL___WIND	72.22	84.31	77.88	80.53	90.22	86.11	89.63	77.03	121.10	106.13	140.40	141.56	133.36	164.13	149.81	127.92	99.30	136.56	132.63	115.53	70.46	59.76	61.87	109.07
323596	-5.37	-6.37	-6.10	-5.98	-6.63	-6.36	-7.62	-6.96	-13.54	-10.53	-13.83	-13.79	-14.13	-17.60	-15.82	-15.06	-12.77	-16.36	-13.67	-12.98	-8.48	-5.71	-5.26	-8.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.59	0.00	0.00	0.00	0.00	0.00	13.07	13.12	9.92	2.37	0.00	0.00	-6.52	-1.99	0.00
STEPHTWN_115KV_BK_2	82.02	95.80	88.54	91.07	101.80	97.30	102.26	88.30	149.20	131.48	165.93	170.31	166.38	190.23	172.97	161.90	130.51	169.64	154.95	134.40	82.91	104.79	81.82	124.13
55603	4.42	5.12	4.56	4.57	4.95	4.84	5.01	4.30	6.29	5.97	7.94	8.01	7.60	8.50	7.34	5.85	5.32	6.80	6.28	5.88	3.97	3.22	3.64	6.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	-3.76	-6.95	-11.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.63	-13.05	0.00
STEUBEN_REC_LFGE	75.50	88.46	81.86	84.34	94.41	90.06	94.16	81.31	110.36	111.45	149.09	149.18	141.04	172.96	156.33	100.83	71.26	115.87	128.91	117.56	71.99	63.23	64.34	111.44
323667	-2.10	-2.22	-2.12	-2.17	-2.44	-2.40	-3.08	-2.68	-5.99	-4.36	-5.34	-6.55	-7.07	-8.77	-9.29	-12.90	-11.20	-14.33	-12.18	-10.95	-6.94	-3.95	-3.30	-5.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.56	1.44	-0.21	-0.37	-0.62	0.00	0.01	42.33	42.74	32.63	7.58	0.00	0.01	-8.23	-2.52	0.00
STILLWATER___SOLAR	83.40	97.40	90.05	92.68	103.57	98.95	104.05	89.87	152.57	141.43	172.83	180.06	179.77	194.98	177.33	166.70	133.90	174.45	159.05	137.81	84.74	107.31	83.46	126.17
323814	5.80	6.72	6.07	6.18	6.73	6.48	6.80	5.88	9.66	8.66	11.53	11.66	11.08	13.25	11.71	10.65	8.71	11.62	10.37	9.30	5.80	4.41	4.88	8.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.52	-7.07	-13.05	-21.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.94	-13.45	0.00
STONY___BROOK	84.50	98.47	90.90	93.09	103.89	99.41	104.60	90.84	154.18	129.06	181.47	282.98	379.34	237.23	221.87	169.12	138.61	176.63	160.43	141.76	86.22	101.96	152.91	128.14
24151	6.91	7.78	6.92	6.59	7.04	6.94	7.35	6.84	11.27	10.31	14.02	14.24	13.46	15.94	14.14	13.07	10.63	13.79	11.75	11.81	7.28	5.86	6.45	10.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
STURGEON_POOL_HYD	82.37	96.01	88.86	91.26	101.84	97.38	102.49	88.61	150.39	126.51	164.75	166.93	159.79	192.44	175.00	164.74	132.40	172.42	157.28	136.54	83.88	98.73	80.43	124.67
23609	4.78	5.33	4.88	4.76	5.00	4.92	5.25	4.62	7.48	6.96	9.47	9.65	9.16	10.71	9.37	8.69	7.21	9.58	8.60	8.02	4.94	3.96	4.35	7.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-1.05	-1.93	-3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.83	-10.96	0.00
ST_LAW_115_BK7_LBMP	76.76	89.73	83.17	85.74	96.28	91.75	96.49	83.44	142.57	115.73	152.03	153.05	145.34	179.92	164.42	155.61	124.51	161.53	148.25	127.81	78.31	57.96	63.86	115.03
345037	-0.84	-0.95	-0.81	-0.77	-0.57	-0.72	-0.76	-0.56	-0.34	-1.52	-2.20	-2.30	-2.15	-1.81	-1.20	-0.44	-0.68	-1.30	-0.43	-0.71	-0.63	-0.99	-1.27	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	76.76	89.73	83.17	85.74	96.28	91.75	96.49	83.44	142.57	115.73	152.03	153.05	145.34	179.92	164.42	155.61	124.51	161.53	148.25	127.81	78.31	57.96	63.86	115.03
345038	-0.84	-0.95	-0.81	-0.77	-0.57	-0.72	-0.76	-0.56	-0.34	-1.52	-2.20	-2.30	-2.15	-1.81	-1.20	-0.44	-0.68	-1.30	-0.43	-0.71	-0.63	-0.99	-1.27	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	76.75	89.72	83.15	85.72	96.23	91.67	96.44	83.40	142.47	115.73	152.05	153.05	145.35	179.89	164.38	155.55	124.51	161.67	148.25	127.82	78.32	57.99	63.90	115.08
345035	-0.84	-0.96	-0.83	-0.78	-0.62	-0.79	-0.81	-0.59	-0.44	-1.52	-2.17	-2.30	-2.13	-1.84	-1.25	-0.50	-0.68	-1.16	-0.42	-0.69	-0.62	-0.96	-1.23	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	76.75	89.72	83.15	85.72	96.23	91.67	96.44	83.40	142.47	115.73	152.05	153.05	145.35	179.89	164.38	155.55	124.51	161.67	148.25	127.82	78.32	57.99	63.90	115.08
345036	-0.84	-0.96	-0.83	-0.78	-0.62	-0.79	-0.81	-0.59	-0.44	-1.52	-2.17	-2.30	-2.13	-1.84	-1.25	-0.50	-0.68	-1.16	-0.42	-0.69	-0.62	-0.96	-1.23	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	81.62	95.11	88.04	90.40	100.85	96.46	101.52	87.76	148.82	124.36	162.55	164.41	156.85	190.32	173.01	162.85	130.90	170.33	155.42	134.96	82.98	94.98	78.81	123.53
345026	4.03	4.43	4.06	3.89	4.00	3.99	4.28	3.76	5.91	5.71	7.69	7.89	7.46	8.59	7.39	6.80	5.71	7.50	6.74	6.45	4.04	3.34	3.69	6.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-0.63	-1.17	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.69	-10.00	0.00
SWANROAD_115KV_TB1	69.14	80.70	74.58	77.18	86.58	82.59	85.77	73.70	116.75	101.47	133.99	135.02	126.62	155.81	142.74	124.53	96.99	132.10	127.81	110.94	67.51	56.89	59.45	105.58
355699	-8.46	-9.98	-9.40	-9.32	-10.26	-9.88	-11.48	-10.29	-19.25	-15.28	-20.24	-20.33	-20.87	-25.92	-22.88	-20.58	-17.20	-22.25	-18.84	-17.58	-11.42	-8.10	-7.53	-11.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.91	0.49	0.00	0.00	0.00	0.00	0.00	10.95	10.99	8.49	2.02	0.00	0.00	-6.05	-1.85	0.00
SYNERGY___BIOGAS	72.74	84.93	78.44	81.16	90.99	86.88	90.58	78.07	125.47	108.04	143.00	144.21	135.57	166.67	152.45	134.49	105.73	143.36	137.33	119.01	72.40	60.14	62.85	111.30
323694	-4.86	-5.75	-5.54	-5.34	-5.86	-5.58	-6.66	-5.93	-11.40	-8.78	-11.22	-11.14	-11.92	-15.05	-13.17	-11.99	-9.85	-12.12	-9.59	-9.50	-6.53	-4.46	-4.01	-6.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.05	0.43	0.00	0.00	0.00	0.00	0.00	9.57	9.61	7.36	1.75	0.00	0.00	-5.65	-1.73	0.00
SYRACUSE___ENERGY_ST1	76.24	89.02	82.36	84.90	95.01	90.82	95.42	82.39	139.86	115.17	151.74	152.98	145.21	178.79	162.78	153.05	122.90	160.14	146.43	126.28	77.44	62.31	65.51	115.72
323597	-1.35	-1.66	-1.62	-1.61	-1.84	-1.64	-1.83	-1.60	-3.05	-2.09	-2.48	-2.37	-2.28	-2.94	-2.84	-3.01	-2.28	-2.70	-2.25	-2.24	-1.50	-0.97	-0.94	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-1.32	0.00
SYRACUSE___ENERGY_ST2	76.24	89.02	82.36	84.90	95.01	90.82	95.42	82.39	139.86	115.17	151.74	152.98	145.21	178.79	162.78	153.05	122.90	160.14	146.43	126.28	77.44	62.31	65.51	115.72
323598	-1.35	-1.66	-1.62	-1.61	-1.84	-1.64	-1.83	-1.60	-3.05	-2.09	-2.48	-2.37	-2.28	-2.94	-2.84	-3.01	-2.28	-2.70	-2.25	-2.24	-1.50	-0.97	-0.94	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-1.32	0.00
SYRACUSE___POWER	75.99	88.76	82.14	84.64	94.72	90.54	95.12	82.14	141.34	114.95	151.26	152.45	144.72	178.14	162.21	155.63	125.63	161.90	146.44	125.88	77.21	62.27	65.36	115.38
24017	-1.60	-1.92	-1.84	-1.87	-2.13	-1.92	-2.12	-1.85	-3.48	-2.44	-2.97	-2.90	-2.77	-3.59	-3.41	-3.49	-2.66	-3.21	-2.78	-2.63	-1.73	-1.12	-1.13	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-0.14	0.00	0.00	0.00	0.00	0.00	-3.06	-3.11	-2.27	-0.54	0.00	0.00	-4.44	-1.36	0.00
TALLMAN__138KV_BK151	81.92	95.41	88.30	90.58	101.04	96.67	101.76	88.00	149.13	124.77	163.02	164.87	157.33	190.76	173.38	163.18	131.17	170.69	155.73	135.39	83.23	96.09	79.35	123.94
55660	4.32	4.73	4.31	4.08	4.20	4.21	4.51	4.00	6.22	6.09	8.14	8.31	7.89	9.03	7.76	7.12	5.99	7.85	7.05	6.88	4.29	3.59	3.96	6.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.65	-1.20	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.56	-10.26	0.00
TEALLAVE_115KV_TB7	75.41	88.10	81.51	83.99	94.01	89.88	94.41	81.52	138.36	113.94	150.09	151.27	143.57	176.77	160.97	151.38	121.56	158.34	144.72	124.83	76.55	61.20	64.66	114.49
355573	-2.19	-2.58	-2.48	-2.52	-2.84	-2.59	-2.84	-2.48	-4.55	-3.31	-4.14	-4.08	-3.91	-4.96	-4.65	-4.67	-3.63	-4.50	-3.96	-3.68	-2.38	-1.59	-1.64	-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	-3.84	-1.17	0.00
TELGRAPH_34_KV_EAST	71.01	82.94	76.64	79.29	88.93	84.84	88.31	75.98	121.19	104.83	138.63	139.73	131.25	161.57	147.79	129.58	101.35	137.66	132.45	114.88	69.90	58.48	61.11	108.32
80808	-6.58	-7.74	-7.34	-7.22	-7.92	-7.62	-8.94	-8.02	-15.24	-11.95	-15.60	-15.62	-16.23	-20.16	-17.83	-16.22	-13.55	-17.29	-14.35	-13.64	-9.03	-6.29	-5.80	-9.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.47	0.46	0.00	0.00	0.00	0.00	0.00	10.24	10.28	7.88	1.88	0.00	0.00	-5.83	-1.78	0.00
TEMPLE___115KV_TB 2	75.42	88.12	81.52	84.02	94.02	89.89	94.40	81.51	138.34	113.93	150.07	151.27	143.55	176.70	160.94	151.38	121.56	158.33	144.73	124.83	76.57	61.25	64.69	114.54
55572	-2.18	-2.56	-2.46	-2.49	-2.83	-2.58	-2.85	-2.49	-4.57	-3.32	-4.15	-4.08	-3.94	-5.03	-4.68	-4.67	-3.63	-4.51	-3.94	-3.68	-2.37	-1.58	-1.62	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	-1.19	0.00
TIANA____69_KV_BK 1	84.61	98.62	91.01	93.19	104.00	99.55	104.81	91.13	155.12	130.17	182.99	283.64	379.77	237.93	223.01	170.58	140.21	178.85	162.49	143.47	87.23	102.75	153.79	129.68
55817	7.01	7.94	7.03	6.69	7.15	7.09	7.56	7.14	12.21	11.42	15.53	14.91	13.89	16.64	15.28	14.53	12.23	16.01	13.81	13.52	8.29	6.65	7.32	12.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
TILDEN___115KV_TB1	75.99	88.76	82.14	84.64	94.72	90.54	95.12	82.14	141.34	114.95	151.26	152.45	144.72	178.14	162.21	155.63	125.63	161.90	146.44	125.88	77.21	62.27	65.36	115.38
80814	-1.60	-1.92	-1.84	-1.87	-2.13	-1.92	-2.12	-1.85	-3.48	-2.44	-2.97	-2.90	-2.77	-3.59	-3.41	-3.49	-2.66	-3.21	-2.78	-2.63	-1.73	-1.12	-1.13	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-0.14	0.00	0.00	0.00	0.00	0.00	-3.06	-3.11	-2.27	-0.54	0.00	0.00	-4.44	-1.36	0.00

TRIGEN___CC	83.51	97.31	89.94	92.20	102.89	98.38	103.49	89.63	151.91	127.16	179.01	280.61	377.15	234.24	218.97	166.53	136.57	173.96	158.23	139.46	84.81	100.88	151.84	126.35
323695	5.91	6.63	5.95	5.69	6.04	5.92	6.24	5.63	9.00	8.42	11.56	11.87	11.27	12.95	11.26	10.48	8.60	11.12	9.56	9.51	5.87	4.78	5.37	8.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
TRINITY__115KV__ 4 BK	81.19	94.79	87.68	90.27	100.88	96.35	101.25	87.38	147.58	130.47	163.90	168.53	164.86	188.20	171.00	160.20	128.99	167.66	152.80	132.84	82.05	104.17	81.04	122.79
55933	3.59	4.11	3.70	3.77	4.04	3.89	4.00	3.38	4.67	4.61	5.75	5.93	5.60	6.47	5.38	4.15	3.80	4.82	4.12	4.33	3.11	2.50	2.84	5.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	-3.92	-7.24	-11.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.72	-13.08	0.00
UNION___PROCESSING_DRP	72.93	85.18	78.73	81.30	91.11	86.98	91.00	78.45	127.69	108.71	143.61	144.78	136.73	168.38	153.78	137.48	108.66	145.93	138.02	119.65	73.01	59.97	62.79	111.01
323587	-4.67	-5.50	-5.25	-5.20	-5.74	-5.48	-6.25	-5.55	-10.57	-8.21	-10.61	-10.57	-10.76	-13.35	-11.85	-11.22	-9.14	-11.28	-9.32	-8.86	-5.92	-4.04	-3.88	-6.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.65	0.33	0.00	0.00	0.00	0.00	0.00	7.35	7.39	5.63	1.33	0.00	0.00	-5.06	-1.55	0.00
UPPER HUDSON___HYD	85.04	99.38	91.84	94.51	105.57	100.85	106.03	91.64	155.80	144.95	176.87	184.21	184.29	199.28	181.09	170.19	136.58	177.94	162.19	140.60	86.38	108.79	84.82	128.46
24058	7.45	8.70	7.85	8.01	8.73	8.39	8.79	7.64	12.89	11.46	15.25	15.20	14.62	17.55	15.47	14.13	11.40	15.10	13.52	12.08	7.44	5.66	6.17	11.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.23	-7.39	-13.65	-22.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.17	-13.52	0.00
UPPER RAQUET___HYD	78.06	91.09	84.32	86.95	97.75	93.33	98.19	84.91	145.13	117.51	154.37	155.58	148.13	183.97	168.08	158.41	125.91	162.22	149.42	128.66	79.23	59.45	64.86	116.28
24056	0.46	0.41	0.34	0.44	0.91	0.87	0.94	0.91	2.22	0.26	0.14	0.23	0.64	2.24	2.46	2.36	0.72	-0.62	0.75	0.14	0.29	-0.13	-0.46	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.19	0.00
VALLEY44_115KV_TB2	74.55	87.15	80.68	83.04	92.94	88.60	92.44	79.04	122.42	108.39	143.28	144.75	137.94	170.06	154.93	129.59	99.81	138.57	135.27	118.82	72.54	62.21	64.32	113.41
355964	-3.05	-3.53	-3.30	-3.46	-3.91	-3.86	-4.80	-4.96	-10.56	-8.53	-11.12	-10.92	-10.07	-11.66	-10.69	-10.76	-9.64	-12.51	-10.56	-9.69	-6.40	-3.89	-2.99	-3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.92	0.32	-0.17	-0.32	-0.52	0.00	0.00	15.70	15.74	11.76	2.84	0.00	0.00	-7.15	-2.19	0.00
VALLEY___115KV_TB 1-4	80.02	93.73	86.91	89.42	99.94	95.54	100.45	86.81	147.43	121.93	160.54	161.62	153.35	188.39	171.40	160.62	129.21	168.20	153.40	133.03	81.82	61.38	67.74	121.98
80826	2.42	3.05	2.93	2.92	3.09	3.08	3.20	2.82	4.52	4.68	6.31	6.27	5.87	6.66	5.78	4.57	4.02	5.36	4.72	4.52	2.88	2.43	2.62	4.58
	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	82.89	96.79	89.61	92.40	103.32	98.78	103.87	89.73	152.76	128.24	166.92	168.72	161.13	194.42	176.83	166.60	133.92	174.07	158.97	137.41	84.29	78.52	74.48	125.76
345011	5.29	6.11	5.63	5.90	6.47	6.32	6.62	5.74	9.85	8.76	11.68	11.50	10.60	12.69	11.21	10.54	8.73	11.23	10.30	8.89	5.35	4.22	4.66	8.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	-1.01	-1.87	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.35	-4.70	0.00
VISCHER___FERRY HYD	82.17	95.92	88.70	91.30	102.03	97.45	102.47	88.48	149.95	136.85	168.75	175.09	173.57	191.46	174.08	163.63	131.55	171.32	156.13	135.48	83.39	105.71	82.28	124.43
24020	4.57	5.24	4.72	4.80	5.19	4.99	5.22	4.49	7.04	6.50	8.56	8.72	8.19	9.73	8.46	7.58	6.36	8.48	7.45	6.97	4.45	3.50	3.91	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.10	-5.97	-11.01	-17.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.26	-13.25	0.00
V_A_10_SYNC_DSASP	70.56	82.47	76.19	78.76	88.33	84.26	87.85	75.49	121.00	104.07	137.54	138.61	130.63	160.91	147.05	129.33	101.52	137.59	131.50	114.10	69.55	58.03	60.63	107.29
323832	-7.03	-8.22	-7.79	-7.74	-8.51	-8.21	-9.40	-8.50	-16.08	-12.76	-16.68	-16.74	-16.85	-20.82	-18.58	-17.51	-14.43	-18.30	-15.52	-14.42	-9.39	-6.45	-6.19	-10.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.83	0.42	0.00	0.00	0.00	0.00	0.00	9.21	9.24	6.95	1.66	0.00	0.00	-5.54	-1.69	0.00
V_CMM_10_SYNC_DSASP	77.20	90.23	83.61	86.20	96.78	92.22	97.01	83.89	143.28	115.98	152.31	153.30	145.57	180.25	164.70	155.89	124.71	161.88	148.50	128.01	78.43	58.07	63.98	115.20
323787	-0.39	-0.45	-0.37	-0.30	-0.06	-0.24	-0.24	-0.11	0.37	-1.27	-1.92	-2.05	-1.92	-1.48	-0.92	-0.17	-0.48	-0.95	-0.18	-0.50	-0.51	-0.88	-1.15	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	78.26	91.31	84.70	87.12	97.48	92.59	96.97	84.00	143.05	115.93	152.00	152.74	145.08	180.39	165.23	156.91	126.49	165.66	151.92	131.29	79.70	58.19	63.52	114.93
323788	0.66	0.63	0.72	0.61	0.63	0.12	-0.28	0.00	0.14	-1.32	-2.23	-2.61	-2.41	-1.34	-0.40	0.86	1.30	2.82	3.24	2.78	0.77	-0.76	-1.61	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	77.67	90.77	84.07	86.70	97.38	92.81	97.62	84.44	144.17	117.01	153.71	154.76	147.04	182.12	166.49	157.47	125.84	162.15	149.71	129.14	79.15	58.62	64.57	116.26
323841	0.08	0.09	0.09	0.20	0.53	0.35	0.37	0.44	1.27	-0.24	-0.52	-0.59	-0.45	0.39	0.87	1.42	0.66	-0.69	1.04	0.62	0.21	-0.33	-0.56	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	82.18	96.69	90.02	93.16	104.49	99.97	105.16	90.63	166.71	129.49	168.78	168.86	157.96	191.23	175.32	185.95	154.03	185.53	157.50	132.83	81.26	72.11	70.68	120.94
323830	4.58	6.01	6.04	6.65	7.64	7.50	7.91	6.63	11.57	10.33	14.08	12.63	9.06	9.49	9.70	9.95	8.53	7.68	5.33	4.32	2.32	1.90	2.11	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	-1.91	-0.47	-0.87	-1.42	0.00	0.00	-19.95	-20.32	-15.01	-3.49	0.00	0.00	-11.26	-3.45	0.00
V_F_30_NSYNC___DSASP	83.40	97.42	90.07	92.72	103.61	98.96	104.06	89.91	152.66	141.83	173.04	180.40	180.28	195.07	177.42	166.82	133.95	174.54	159.15	137.89	84.78	107.43	83.50	126.21
323816	5.81	6.74	6.09	6.21	6.77	6.50	6.82	5.91	9.75	8.74	11.60	11.73	11.16	13.34	11.79	10.76	8.76	11.71	10.48	9.38	5.85	4.43	4.90	8.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.84	-7.21	-13.32	-21.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.05	-13.48	0.00

V_F_30_SYNC_DSASP	81.44	95.08	87.96	90.54	101.17	96.63	101.56	87.64	148.11	132.71	165.35	170.68	168.01	188.95	171.75	160.86	129.51	168.35	153.49	133.38	82.36	104.73	81.40	123.21
323786	3.84	4.40	3.98	4.03	4.33	4.17	4.31	3.65	5.20	5.02	6.37	6.55	6.25	7.23	6.13	4.81	4.32	5.51	4.82	4.87	3.42	2.71	3.09	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	-4.76	-8.78	-14.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.07	-13.18	0.00
V_XM_10_SYNC_DSASP	78.26	91.31	84.70	87.12	97.48	92.59	96.97	84.00	143.05	115.93	152.00	152.74	145.08	180.39	165.23	156.91	126.49	165.66	151.92	131.29	79.70	58.19	63.52	114.93
323789	0.66	0.63	0.72	0.61	0.63	0.12	-0.28	0.00	0.14	-1.32	-2.23	-2.61	-2.41	-1.34	-0.40	0.86	1.30	2.82	3.24	2.78	0.77	-0.76	-1.61	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	82.22	95.73	88.61	90.90	101.38	97.02	102.13	88.32	149.70	125.24	163.64	165.51	157.93	191.51	174.06	163.81	131.67	171.37	156.33	135.92	83.55	96.52	79.65	124.37
345027	4.62	5.05	4.63	4.39	4.54	4.55	4.88	4.32	6.79	6.55	8.76	8.95	8.48	9.78	8.43	7.75	6.48	8.54	7.66	7.40	4.61	3.82	4.20	6.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.75	-10.32	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	82.66	96.27	89.05	91.35	101.85	97.47	102.62	88.79	150.43	125.95	164.61	166.48	158.91	192.44	174.84	164.57	132.20	172.12	156.96	136.51	83.96	98.06	80.39	124.91
345008	5.07	5.59	5.07	4.85	5.00	5.01	5.37	4.79	7.52	7.20	9.71	9.86	9.38	10.71	9.22	8.52	7.01	9.28	8.29	7.99	5.02	4.14	4.56	7.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.69	0.00
W50THST__13_KV_LOAD	83.29	96.97	89.69	92.03	102.58	98.20	103.37	89.44	151.58	126.90	165.88	167.85	160.14	193.91	176.16	165.75	133.13	173.42	158.15	137.52	84.56	98.51	80.82	125.70
356117	5.69	6.29	5.71	5.52	5.73	5.73	6.12	5.44	8.67	8.15	10.98	11.24	10.61	12.18	10.53	9.70	7.94	10.58	9.47	9.01	5.62	4.59	5.00	8.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.97	-10.69	0.00
WADING RIVER_IC_1	84.49	98.46	90.90	93.09	103.87	99.41	104.64	90.91	154.54	129.32	181.81	283.17	379.21	237.49	222.29	169.69	139.23	177.52	161.27	142.44	86.65	102.30	153.32	128.82
23522	6.89	7.78	6.92	6.58	7.02	6.94	7.39	6.91	11.63	10.57	14.35	14.44	13.34	16.20	14.57	13.64	11.26	14.69	12.60	12.49	7.71	6.20	6.85	11.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
WADING RIVER_IC_2	84.49	98.46	90.90	93.09	103.87	99.41	104.64	90.91	154.54	129.32	181.81	283.17	379.21	237.49	222.29	169.69	139.23	177.52	161.27	142.44	86.65	102.30	153.32	128.82
23547	6.89	7.78	6.92	6.58	7.02	6.94	7.39	6.91	11.63	10.57	14.35	14.44	13.34	16.20	14.57	13.64	11.26	14.69	12.60	12.49	7.71	6.20	6.85	11.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
WADING RIVER_IC_3	84.49	98.46	90.90	93.09	103.87	99.41	104.64	90.91	154.54	129.32	181.81	283.17	379.21	237.49	222.29	169.69	139.23	177.52	161.27	142.44	86.65	102.30	153.32	128.82
23601	6.89	7.78	6.92	6.58	7.02	6.94	7.39	6.91	11.63	10.57	14.35	14.44	13.34	16.20	14.57	13.64	11.26	14.69	12.60	12.49	7.71	6.20	6.85	11.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
WALDENNY_12_KV_BK2	72.05	84.16	77.73	80.40	90.12	85.97	89.48	76.88	121.02	105.96	140.27	141.38	133.11	163.83	149.60	128.09	99.55	136.69	132.72	115.61	70.43	59.66	61.84	109.23
80841	-5.55	-6.52	-6.25	-6.11	-6.72	-6.49	-7.77	-7.12	-13.77	-10.71	-13.96	-13.97	-14.37	-17.90	-16.02	-15.12	-12.75	-16.38	-13.62	-12.91	-8.51	-5.76	-5.27	-8.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.12	0.58	0.00	0.00	0.00	0.00	0.00	12.84	12.89	9.76	2.33	0.00	0.00	-6.47	-1.98	0.00
WALDEN___HYDRO	82.23	95.81	88.67	91.04	101.58	97.17	102.25	88.41	149.96	125.45	163.95	165.86	158.32	191.93	174.52	164.22	131.98	171.83	156.75	136.10	83.65	96.67	79.70	124.42
24148	4.63	5.13	4.69	4.54	4.73	4.71	5.00	4.41	7.05	6.70	9.04	9.24	8.79	10.19	8.89	8.17	6.78	8.99	8.08	7.58	4.71	3.82	4.21	7.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.89	-10.36	0.00
WARRENSBURG____	85.04	99.38	91.84	94.51	105.57	100.85	106.03	91.64	155.80	144.95	176.87	184.21	184.29	199.28	181.09	170.19	136.58	177.94	162.19	140.60	86.38	108.79	84.82	128.46
23737	7.45	8.70	7.85	8.01	8.73	8.39	8.79	7.64	12.89	11.46	15.25	15.20	14.62	17.55	15.47	14.13	11.40	15.10	13.52	12.08	7.44	5.66	6.17	11.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.23	-7.39	-13.65	-22.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.17	-13.52	0.00
WATERSIDE___6 8 9	82.99	96.62	89.42	91.71	102.23	97.88	103.01	89.13	150.94	126.41	165.21	167.09	159.40	193.00	175.34	165.03	132.52	172.66	157.48	136.96	81.84	96.36	77.89	125.17
23538	5.39	5.94	5.44	5.21	5.39	5.42	5.76	5.13	8.03	7.67	10.30	10.47	9.87	11.27	9.72	8.97	7.33	9.83	8.81	8.44	5.35	4.36	4.76	7.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	-33.06	-8.00	0.00
WATKINRD_115KV_LN8_ILLION	79.54	93.05	86.18	88.70	99.17	94.79	99.66	86.11	146.26	120.71	158.91	160.03	151.87	186.73	169.95	159.49	128.22	166.86	152.18	131.87	81.11	60.79	67.10	120.81
55919	1.94	2.37	2.20	2.19	2.32	2.33	2.41	2.11	3.35	3.46	4.68	4.68	4.38	5.00	4.32	3.43	3.04	4.03	3.51	3.35	2.17	1.84	1.97	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATSON___69_KV_BK 1	85.20	99.26	91.68	93.92	104.77	100.25	105.45	91.51	155.28	129.90	182.56	284.30	380.46	238.42	222.78	170.09	139.35	177.64	161.56	142.73	86.74	102.31	153.39	128.99
55734	7.60	8.58	7.70	7.42	7.93	7.78	8.21	7.51	12.37	11.15	15.10	15.56	14.58	17.12	15.07	14.03	11.38	14.80	12.89	12.79	7.81	6.22	6.91	11.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
WDELAWARE___HYD	81.41	94.89	87.76	90.16	100.65	96.27	101.34	87.72	148.91	124.69	162.92	164.86	157.42	190.71	173.29	163.16	131.11	170.83	155.79	135.13	82.99	94.08	78.39	123.21
323627	3.81	4.21	3.79	3.65	3.80	3.81	4.09	3.72	6.00	5.84	7.97	8.17	7.75	8.98	7.67	7.11	5.92	7.99	7.12	6.62	4.05	3.22	3.50	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-0.73	-1.34	-2.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.91	-9.76	0.00

WEST BABYLON___IC	84.85	98.88	91.32	93.53	104.40	99.85	105.02	91.09	154.54	129.31	181.84	283.52	379.84	237.60	222.07	169.41	138.92	177.03	161.00	142.15	86.40	102.06	153.11	128.51
23714	7.26	8.20	7.33	7.03	7.55	7.39	7.77	7.09	11.63	10.56	14.38	14.79	13.96	16.30	14.36	13.36	10.95	14.19	12.33	12.21	7.46	5.96	6.64	11.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.09	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
WEST CANADA___HYD	78.37	91.59	84.80	87.36	97.72	93.36	98.17	84.75	144.04	118.40	155.76	156.90	149.04	183.58	167.20	157.36	126.34	164.34	149.89	129.67	79.70	59.62	65.85	118.64
24049	0.78	0.91	0.82	0.86	0.87	0.90	0.92	0.75	1.12	1.15	1.53	1.55	1.55	1.85	1.58	1.31	1.15	1.51	1.21	1.15	0.76	0.67	0.72	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	72.60	84.79	78.30	81.02	90.82	86.70	90.40	77.90	125.03	107.78	142.68	143.85	135.19	166.31	152.08	133.91	105.20	142.80	136.94	118.73	72.22	60.04	62.72	111.07
24143	-4.99	-5.90	-5.68	-5.48	-6.03	-5.76	-6.85	-6.10	-11.70	-9.02	-11.54	-11.50	-12.30	-15.42	-13.54	-12.36	-10.17	-12.51	-9.95	-9.78	-6.72	-4.62	-4.15	-6.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.18	0.44	0.00	0.00	0.00	0.00	0.00	9.78	9.82	7.52	1.79	0.00	0.00	-5.71	-1.75	0.00
WESTOVER___LESR	76.69	89.71	83.11	85.59	95.72	91.49	95.94	82.73	135.95	115.92	152.61	153.93	146.44	179.08	163.16	147.30	117.18	155.52	144.75	126.29	77.50	69.91	68.12	116.53
323668	-0.91	-0.97	-0.87	-0.91	-1.12	-0.97	-1.31	-1.27	-2.72	-1.72	-1.93	-2.00	-2.00	-2.65	-2.46	-2.78	-2.30	-3.01	-2.72	-2.23	-1.44	-0.68	-0.57	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	-0.39	-0.31	-0.58	-0.94	0.00	0.00	5.97	5.71	4.32	1.21	0.00	0.00	-11.65	-3.56	0.00
WETHRSFD_WT_PWR	72.62	84.89	78.50	81.09	90.84	86.71	90.39	77.82	119.79	107.47	142.22	143.27	135.30	165.76	150.89	123.45	94.70	132.36	131.04	115.25	70.36	60.58	62.39	109.22
323626	-4.98	-5.79	-5.48	-5.42	-6.00	-5.75	-6.85	-6.18	-12.06	-9.37	-12.18	-12.40	-12.72	-15.98	-14.73	-15.09	-12.87	-16.86	-14.47	-13.26	-8.58	-5.54	-4.94	-8.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.06	0.40	-0.18	-0.32	-0.53	0.00	0.00	17.51	17.62	13.62	3.16	0.00	0.00	-7.17	-2.19	0.00
WHAVSTOR_138KV_BK127	81.91	95.41	88.30	90.60	101.04	96.67	101.76	88.00	149.14	124.78	163.02	164.88	157.35	190.74	173.38	163.18	131.15	170.65	155.70	135.34	83.21	96.31	79.40	123.91
55557	4.31	4.73	4.31	4.10	4.20	4.21	4.51	4.00	6.23	6.09	8.14	8.31	7.89	9.01	7.76	7.12	5.96	7.81	7.03	6.82	4.27	3.58	3.94	6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.79	-10.33	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	81.91	95.41	88.30	90.60	101.04	96.67	101.76	88.00	149.14	124.78	163.02	164.88	157.35	190.74	173.38	163.18	131.15	170.65	155.70	135.34	83.21	96.31	79.40	123.91
345015	4.31	4.73	4.31	4.10	4.20	4.21	4.51	4.00	6.23	6.09	8.14	8.31	7.89	9.01	7.76	7.12	5.96	7.81	7.03	6.82	4.27	3.58	3.94	6.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.66	-1.21	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.79	-10.33	0.00
WHITEHAL_115KV_TB1	87.52	102.59	94.52	97.27	108.33	103.47	108.48	93.73	159.32	147.87	180.97	188.52	188.81	205.30	186.88	175.53	139.95	182.07	165.87	144.54	89.21	110.76	86.96	131.95
80871	9.92	11.91	10.54	10.77	11.48	11.01	11.24	9.73	16.41	14.55	19.42	19.65	19.36	23.56	21.26	19.48	14.76	19.23	17.19	16.02	10.27	7.69	8.32	14.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.07	-7.32	-13.51	-21.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.12	-13.51	0.00
WHITEPLN_13_KV_LOAD	83.25	96.98	89.70	92.03	102.63	98.21	103.40	89.49	151.68	126.96	165.99	167.91	160.28	194.23	176.53	166.11	133.41	173.74	158.43	137.73	84.68	98.50	80.91	125.92
356215	5.65	6.30	5.72	5.52	5.78	5.75	6.16	5.49	8.77	8.22	11.08	11.30	10.75	12.49	10.91	10.06	8.22	10.90	9.75	9.21	5.74	4.65	5.11	8.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.68	-1.26	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.90	-10.67	0.00
WM_FLOYD_69_KV_BK2	84.59	98.56	90.99	93.17	103.97	99.50	104.74	90.97	154.55	129.41	181.95	283.32	379.53	237.67	222.37	169.62	139.10	177.35	161.15	142.31	86.57	102.24	153.26	128.71
356380	6.99	7.88	7.01	6.67	7.13	7.04	7.49	6.97	11.64	10.66	14.50	14.58	13.65	16.38	14.65	13.56	11.12	14.51	12.47	12.37	7.63	6.14	6.79	11.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-13.23	-113.38	-218.39	-39.56	-42.10	0.00	-2.79	0.00	0.00	-1.43	0.00	-37.15	-81.34	0.00
WOODARD__115KV_TB2	75.49	88.19	81.59	84.07	94.11	89.96	94.49	81.59	138.53	114.08	150.27	151.49	143.81	177.03	161.23	151.68	121.77	158.64	144.95	125.03	76.70	61.36	64.76	114.57
355635	-2.11	-2.49	-2.39	-2.44	-2.74	-2.50	-2.76	-2.40	-4.38	-3.17	-3.96	-3.86	-3.68	-4.70	-4.39	-4.37	-3.41	-4.20	-3.72	-3.49	-2.24	-1.52	-1.57	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.94	-1.20	0.00
YORK___WARBASSE	99.28	103.09	103.02	98.91	102.62	100.86	103.38	97.25	151.54	126.89	165.80	167.63	160.06	193.83	176.09	165.72	133.13	173.45	158.19	137.64	96.78	108.07	94.22	125.80
23770	5.77	6.34	5.79	5.57	5.77	5.79	6.14	5.49	8.63	8.15	10.90	11.02	10.53	12.10	10.46	9.66	7.94	10.61	9.51	9.13	5.85	4.72	5.18	8.40
	-15.91	-6.07	-13.25	-6.83	0.00	-2.62	0.00	-7.77	0.00	-1.50	-0.68	-1.26	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99	-44.39	-23.92	0.00