

421 West Main Street
Post Office Box 634
Frankfort, KY 40602-0634
[502] 223-3477
[502] 223-4124 Fax
www.stites.com

June 29, 2012

Mark R. Overstreet
(502) 209-1219
(502) 223-4387 FAX
moverstreet@stites.com

HAND DELIVERED

Jeff R. Derouen
Executive Director
Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602-0615

RECEIVED

JUN 29 2012

PUBLIC SERVICE
COMMISSION

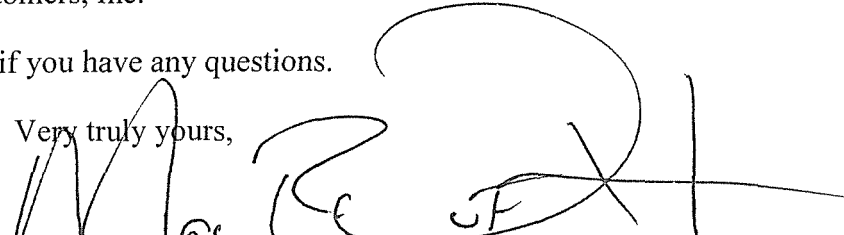
RE: Application of Kentucky Power Company for an Order Approving a Pilot Real-Time Pricing Program for Large Commercial and Industrial Customers, P.S.C. Case No. 2007-00166

Dear Mr. Derouen:

Enclosed please find the original and ten copies of Kentucky Power Company's June 30, 2012 Annual Report in the above matter. A copy is being served on the Attorney General and counsel for Kentucky Industrial Utility Customers, Inc.

Please do not hesitate to contact me if you have any questions.

Very truly yours,


Mark R. Overstreet

cc: Michael Kurtz
Dennis G. Howard, II

COMMONWEALTH OF KENTUCKY
BEFORE THE
PUBLIC SERVICE COMMISSION OF KENTUCKY

RECEIVED

JUN 29 2012

IN THE MATTER OF:

PUBLIC SERVICE
COMMISSION

APPLICATION OF KENTUCKY POWER COMPANY)
FOR AN ORDER APPROVING A PILOT REAL-TIME)
PRICING PROGRAM FOR LARGE COMMERCIAL) CASE NO. 2007-00166
AND INDUSTRIAL CUSTOMERS)

ANNUAL REPORT OF KENTUCKY POWER COMPANY

TO COMMISSION ORDER DATED FEBRUARY 1, 2008

June 29, 2012

VERIFICATION

The undersigned, Lila P. Munsey, being duly sworn, deposes and says she is the Manager, Regulatory Services for Kentucky Power, that she has personal knowledge of the matters set forth in the forgoing responses for which she is the identified witness and that the information contained therein is true and correct to the best of her information, knowledge, and belief

Lila P. Munsey
Lila P. Munsey

COMMONWEALTH OF KENTUCKY)
) Case No. 2012-00226
COUNTY OF FRANKLIN)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Lila P. Munsey, this 28th day of June 2012.

Judy K. Rosquist
Notary Public

My Commission Expires: January 23, 2013

Kentucky Power Company

REQUEST

Show the range and frequency of hourly integrated AEP-zone Locational Marginal Price (LMP) for a 12-month period.

RESPONSE

Attached as Pages 2 and 3 of 3 is a summary of the AEP-zone Real-Time LMP for the sixty month period ending May 31, 2012. This summary shows, for each month, the high, low, and average price and the price range. The summary also shows the number of hours during the month the Real-Time LMP price fell into the price ranges shown on the schedule.

WITNESS: Lila P Munsey

SUMMARY - REAL TIME LMP
June 2007 through May 2012

Year Month	High \$	Low \$	Range \$	Average \$	Frequency Distribution (Number of Hours Where LMP is:)											Total
					< \$10	\$10 to \$20	\$20 to \$30	\$30 to \$40	\$40 to \$50	\$50 to \$60	\$60 to \$70	\$70 to \$80	\$80 to \$90	\$90 to \$100	> \$100	
Jun-07	154.98	(92.01)	246.99	40.40	54	52	198	119	70	75	41	39	31	27	14	720
Jul-07	161.15	(46.48)	207.63	43.66	37	37	213	104	77	86	64	59	33	20	14	744
Aug-07	243.69	(20.80)	264.49	60.28	10	18	117	134	92	53	59	68	57	44	92	744
Sep-07	198.55	(73.14)	271.70	42.49	36	39	212	130	77	66	55	44	22	11	28	720
Oct-07	478.99	(1.78)	480.77	52.19	1	4	163	124	127	86	80	68	40	27	24	744
Nov-07	173.02	3.09	169.93	45.14	5	20	213	149	95	80	45	44	35	19	16	721
Dec-07	216.07	(13.07)	229.15	46.32	11	11	233	149	87	72	65	36	30	15	35	744
Jan-08	258.12	(5.78)	263.90	49.13	11	15	164	185	94	64	62	51	40	25	33	744
Feb-08	233.30	(2.46)	235.76	55.41	4	6	77	184	94	76	73	62	37	37	46	696
Mar-08	184.10	(12.86)	196.96	59.81	3	0	35	184	131	85	74	74	56	32	69	743
Apr-08	258.48	(17.17)	275.65	55.43	14	6	90	172	81	83	82	65	38	36	51	720
May-08	200.30	(45.04)	245.35	46.05	52	55	127	162	102	60	52	32	32	17	53	744
Jun-08	464.10	(76.59)	540.70	71.80	28	25	67	123	77	60	51	33	35	32	189	720
Jul-08	225.67	(92.98)	318.65	65.71	42	24	77	126	65	55	47	38	45	46	179	744
Aug-08	279.43	(42.93)	322.36	56.33	40	18	54	140	110	91	57	63	54	50	67	744
Sep-08	218.25	(134.64)	352.89	48.89	35	20	77	149	146	98	69	27	32	25	42	720
Oct-08	103.51	(23.16)	126.67	44.04	6	10	81	264	172	101	52	33	20	3	2	744
Nov-08	148.89	(1.91)	150.80	44.26	5	8	68	315	156	66	30	38	13	5	17	721
Dec-08	127.94	(31.81)	159.76	44.48	11	11	91	280	149	74	50	28	22	10	18	744
Jan-09	147.15	(13.34)	160.50	47.23	1	3	7	283	260	76	42	30	19	7	16	744
Feb-09	155.07	(13.93)	169.00	39.81	5	3	94	378	102	32	26	11	6	7	8	672
Mar-09	174.06	(8.97)	183.03	36.47	10	11	204	350	82	40	19	9	6	8	4	743
Apr-09	86.24	2.79	83.45	31.66	6	15	320	293	62	13	8	1	2	0	0	720
May-09	91.68	(0.91)	92.58	31.94	22	25	322	263	67	28	13	2	1	1	0	744
Jun-09	102.86	(118.78)	221.63	31.14	38	21	337	199	60	36	16	7	3	1	2	720
Jul-09	94.66	(72.15)	166.81	28.46	32	20	422	219	36	11	2	1	0	1	0	744
Aug-09	104.00	(42.95)	146.94	30.21	17	34	417	179	57	24	10	1	2	2	1	744
Sep-09	85.99	(12.18)	98.17	27.60	13	43	473	150	31	3	2	4	1	0	0	720
Oct-09	82.17	2.12	80.05	30.65	4	23	411	209	70	21	4	1	1	0	0	744
Nov-09	168.08	11.38	156.70	30.33	0	18	449	180	46	19	6	2	0	0	1	721
Dec-09	154.62	(14.35)	168.97	38.20	1	1	266	240	122	56	26	12	10	3	7	744
Jan-10	217.15	(12.05)	229.20	44.81	3	8	131	302	110	66	31	26	25	18	24	744
Feb-10	139.65	25.08	114.57	40.13	0	0	56	389	135	46	25	11	4	2	4	672
Mar-10	116.11	(17.89)	134.00	33.33	9	6	299	309	76	20	12	5	1	1	5	743
Apr-10	95.16	(22.99)	118.15	32.84	6	13	299	284	75	27	9	3	3	1	0	720
May-10	191.74	(25.52)	217.26	35.19	18	22	264	254	99	45	17	13	5	2	5	744
Jun-10	152.94	(8.31)	161.24	40.94	8	5	209	206	133	64	49	15	16	6	9	720
Jul-10	219.60	0.00	219.60	47.69	7	11	175	160	140	83	63	42	13	16	34	744
Aug-10	309.71	(13.22)	322.93	44.81	8	8	182	211	127	82	40	26	20	14	26	744
Sep-10	142.48	(8.05)	150.53	32.15	21	22	339	214	65	30	16	8	3	0	2	720
Oct-10	91.41	(0.51)	91.91	31.16	2	17	373	288	38	13	5	4	2	2	0	744
Nov-10	148.83	2.84	145.99	33.79	6	5	297	303	65	18	17	3	3	3	1	721
Dec-10	191.25	(37.61)	228.86	43.25	3	2	120	324	144	55	31	18	16	7	24	744

**SUMMARY - REAL TIME LMP
June 2007 through May 2012**

Year Month	High \$	Low \$	Range \$	Average \$	Frequency Distribution (Number of Hours Where LMP is:)											Total
					< \$10	\$10 to \$20	\$20 to \$30	\$30 to \$40	\$40 to \$50	\$50 to \$60	\$60 to \$70	\$70 to \$80	\$80 to \$90	\$90 to \$100	> \$100	
Jan-11	203.15	(30.99)	234.14	41.48	1	1	72	414	143	50	20	17	8	7	11	744
Feb-11	180.44	14.65	165.79	37.60	0	3	128	397	82	27	10	6	6	3	10	672
Mar-11	180.45	(23.74)	204.19	36.48	5	6	155	442	73	32	8	7	6	2	7	743
Apr-11	133.63	6.81	126.82	38.68	2	9	155	346	103	43	29	16	6	6	5	720
May-11	789.69	(4.98)	794.67	46.35	3	9	176	305	108	46	26	16	13	7	35	744
Jun-11	304.41	(32.41)	336.83	40.02	21	24	223	255	86	26	24	12	15	5	29	720
Jul-11	272.35	(8.72)	281.07	49.25	9	8	141	238	112	79	49	27	17	13	51	744
Aug-11	203.58	(39.75)	243.33	40.76	12	7	201	293	100	45	24	13	13	12	24	744
Sep-11	133.55	(5.89)	139.44	35.58	4	7	227	352	74	20	12	10	7	0	7	720
Oct-11	109.20	20.90	88.30	35.56	0	0	145	495	66	18	9	3	3	3	2	744
Nov-11	126.55	(22.39)	148.94	33.95	10	16	216	383	50	17	12	10	2	1	4	721
Dec-11	140.62	10.92	129.70	32.32	0	9	348	334	20	7	7	8	2	6	3	744
Jan-12	115.61	0.08	115.53	30.87	3	7	434	249	27	10	4	4	3	2	1	744
Feb-12	103.42	(12.04)	115.45	28.53	1	14	489	172	12	2	1	3	1	0	1	696
Mar-12	109.53	(42.59)	152.12	28.69	7	84	425	162	26	18	7	7	5	0	2	743
Apr-12	123.99	(48.72)	172.71	27.49	4	67	444	169	23	7	3	1	0	0	2	720
May-12	295.99	(119.21)	415.20	31.18	27	59	335	222	47	23	13	6	0	2	10	744
Total	-	-	-	-	754	1,045	13,137	14,608	5,356	2,809	1,855	1,323	941	654	1,366	43,848
Average	\$188.62	(\$24.48)		\$40.84	13	17	219	243	89	47	31	22	16	11	23	731
Maximum	\$789.69	-		-												
Minimum	-	(\$134.64)		-												

Kentucky Power Company

REQUEST

Show the range and frequency of the customer's 15-minute usage profile.

RESPONSE

As of June 2012, the Company does not have and has never had any customers on Tariff RTP. However, 12 customers have requested to place all or portions of their load on Tariff RTP beginning July 1, 2012.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Show the variance of day-ahead and real-time AEP-zone LMP.

RESPONSE

Attached as Pages 2 and 3 of 3 is a schedule showing the difference between AEP's Real-Time LMP versus the Day-Ahead LMP for each of the sixty months for the period ending May 31, 2012. The schedule shows the monthly high and low along with the average difference for the month. The schedule also shows the number of hours of each month that the variance fell into the indicated ranges.

WITNESS: Lila P Munsey

SUMMARY - DIFFERENCE BETWEEN REAL TIME LMP AND DAY-AHEAD LMP
June 2007 through May 2012

Year - Month	Real Time LMP - Day Ahead LMP				Frequency Distribution (Number of Hours)											Total
	High	Low	Range	Average	Real Time Lower Than Day Ahead					Real Time Higher Than Day Ahead						
	\$	\$	\$	\$	< -\$45	-\$45 to -\$35	-\$35 to -\$25	-\$25 to -\$15	-\$15 to -\$5	-\$5 to \$5	\$5 to \$15	\$15 to \$25	\$25 to \$35	\$35 to \$45	> \$45	
Jun-07	63.07	(112.01)	175.08	(4.37)	13	15	48	69	145	270	105	34	15	5	1	720
Jul-07	100.03	(58.98)	159.01	1.78	4	11	20	34	103	312	172	55	17	9	7	744
Aug-07	116.84	(56.06)	172.90	2.79	1	3	27	53	126	277	135	66	26	8	22	744
Sep-07	123.12	(84.75)	207.88	3.36	4	3	8	39	117	299	154	45	19	12	20	720
Oct-07	364.24	(53.60)	417.83	2.95	1	3	16	58	128	291	121	79	22	10	15	744
Nov-07	104.08	(52.67)	156.76	0.72	2	6	13	64	153	287	96	47	26	16	11	721
Dec-07	132.80	(55.67)	188.47	0.99	2	8	27	66	137	312	71	58	29	17	17	744
Jan-08	171.80	(65.34)	237.14	(2.16)	16	18	40	87	128	274	86	41	21	14	19	744
Feb-08	127.17	(47.99)	175.17	0.84	1	11	34	64	147	247	75	50	21	18	28	696
Mar-08	113.91	(68.92)	182.84	1.41	6	16	43	70	135	244	86	41	42	28	32	743
Apr-08	178.46	(56.17)	234.63	(2.78)	4	18	49	108	162	214	67	41	20	19	18	720
May-08	145.91	(70.19)	216.11	0.10	7	20	25	88	183	226	79	37	31	15	33	744
Jun-08	324.82	(100.30)	425.12	2.27	30	24	42	56	112	182	113	45	36	26	54	720
Jul-08	138.11	(102.10)	240.21	(3.75)	29	31	48	86	138	195	114	41	29	13	20	744
Aug-08	206.58	(60.67)	267.24	0.25	7	17	22	67	141	238	145	52	32	10	13	744
Sep-08	119.04	(158.32)	277.36	0.32	17	13	22	46	126	258	133	43	27	15	20	720
Oct-08	41.77	(48.48)	90.25	0.77	1	1	3	10	167	385	110	47	13	7	0	744
Nov-08	62.12	(41.22)	103.34	(0.40)	0	2	14	36	142	397	75	26	13	8	8	721
Dec-08	62.46	(59.26)	121.72	0.89	1	1	4	30	150	393	87	35	24	13	6	744
Jan-09	69.19	(49.40)	118.59	(0.47)	1	1	10	46	156	393	68	40	13	9	7	744
Feb-09	95.25	(42.37)	137.61	0.88	0	1	0	10	110	432	74	25	10	4	6	672
Mar-09	96.15	(36.82)	132.96	0.54	0	1	9	18	106	481	86	23	9	7	3	743
Apr-09	49.60	(23.47)	73.07	0.22	0	0	0	11	74	552	63	14	4	0	2	720
May-09	56.39	(25.34)	81.74	0.42	0	0	1	13	91	533	73	22	9	0	2	744
Jun-09	57.33	(124.92)	182.25	(0.46)	4	2	2	16	128	447	76	29	8	6	2	720
Jul-09	47.81	(94.86)	142.67	(0.37)	1	1	1	15	90	546	78	8	2	1	1	744
Aug-09	61.85	(57.28)	119.12	0.28	3	0	2	9	78	550	82	11	4	3	2	744
Sep-09	54.74	(31.63)	86.37	0.01	0	0	3	8	52	595	48	7	4	2	1	720
Oct-09	43.87	(23.82)	67.69	(0.03)	0	0	0	7	72	577	74	11	1	2	0	744
Nov-09	134.83	(19.64)	154.47	(0.10)	0	0	0	2	84	567	46	17	3	1	1	721
Dec-09	89.32	(40.28)	129.60	1.37	0	1	0	18	100	480	90	29	12	8	6	744
Jan-10	141.10	(49.89)	190.99	(1.32)	3	8	14	67	187	333	51	31	19	12	19	744
Feb-10	81.27	(26.48)	107.75	(0.69)	0	0	1	15	156	402	68	16	8	1	5	672
Mar-10	68.84	(44.38)	113.22	(0.88)	0	2	2	8	140	514	47	16	6	3	5	743
Apr-10	52.75	(46.71)	99.46	0.48	1	1	3	2	100	516	65	20	5	5	2	720
May-10	150.56	(46.72)	197.28	0.94	1	1	9	17	139	442	81	26	13	7	8	744
Jun-10	121.39	(33.72)	155.11	0.14	0	0	14	39	146	378	83	32	12	5	11	720
Jul-10	149.56	(58.72)	208.28	2.00	1	8	19	52	126	342	108	36	16	15	21	744
Aug-10	222.82	(55.28)	278.09	0.91	1	3	17	59	111	395	89	33	13	9	14	744
Sep-10	82.76	(30.68)	113.44	(0.46)	0	0	4	19	145	454	66	15	12	2	3	720
Oct-10	56.18	(26.62)	82.81	(0.22)	0	0	1	3	80	591	49	10	5	2	3	744
Nov-10	103.18	(26.95)	130.13	(0.06)	0	0	2	17	99	527	45	13	10	5	3	721
Dec-10	115.70	(70.45)	186.16	(0.14)	3	8	17	42	173	347	75	38	15	9	17	744

SUMMARY - DIFFERENCE BETWEEN REAL TIME LMP AND DAY-AHEAD LMP
June 2007 through May 2012

Year - Month	Real Time LMP - Day Ahead LMP				Frequency Distribution (Number of Hours)											Total
	High \$	Low \$	Range \$	Average \$	Real Time Lower Than Day Ahead						Real Time Higher Than Day Ahead					
					< -\$45	-\$45 to -\$35	-\$35 to -\$25	-\$25 to -\$15	-\$15 to -\$5	-\$5 to \$5	\$5 to \$15	\$15 to \$25	\$25 to \$35	\$35 to \$45	> \$45	
Jan-11	147.34	(61.48)	208.81	(1.44)	1	3	9	52	183	395	50	15	19	17	0	744
Feb-11	143.93	(29.02)	172.96	0.86	0	0	2	10	109	452	63	8	9	7	12	672
Mar-11	113.11	(44.97)	158.08	(0.29)	0	1	6	15	133	506	48	14	6	6	8	743
Apr-11	91.29	(22.92)	114.22	1.23	0	0	0	11	150	421	65	38	19	9	7	720
May-11	659.48	(39.83)	699.31	4.14	0	3	11	47	193	349	51	33	14	9	34	744
Jun-11	175.70	(148.46)	324.17	(3.57)	20	4	19	52	183	359	35	13	11	4	20	720
Jul-11	179.21	(184.00)	363.21	(1.32)	17	12	25	41	109	405	65	22	9	9	30	744
Aug-11	113.64	(63.36)	176.99	0.58	1	4	4	36	126	481	41	12	9	9	21	744
Sep-11	73.29	(50.73)	124.02	(0.60)	2	0	4	7	152	480	49	11	6	3	6	720
Oct-11	53.45	(28.24)	81.69	(1.13)	0	0	2	8	139	542	27	14	4	5	3	744
Nov-11	59.65	(43.49)	103.14	(0.82)	0	1	3	11	100	547	25	18	10	3	3	721
Dec-11	103.45	(23.46)	126.91	(1.00)	0	0	0	8	102	588	18	8	9	3	8	744
Jan-12	62.34	(23.20)	85.55	(0.70)	0	0	0	5	69	622	29	-8	2	4	5	744
Feb-12	66.09	(28.92)	95.00	(0.91)	0	0	1	0	31	643	14	2	3	0	2	696
Mar-12	64.99	(60.06)	125.05	0.15	2	1	1	3	80	576	48	15	4	9	4	743
Apr-12	85.71	(68.57)	154.28	(0.34)	1	0	0	1	65	602	38	6	3	2	2	720
May-12	236.77	(138.20)	374.97	1.13	4	0	6	18	77	536	63	11	12	5	12	744
Total	-	-	-	-	213	288	729	1,969	7,384	25,199	4,438	1,653	825	485	665	43,848
Average	\$122.14	(\$58.30)		\$0.08	4	5	12	33	123	420	74	28	14	8	11	731
Maximum	\$659.48	-		-												
Minimum	-	(\$184.00)		-												

Kentucky Power Company

REQUEST

Provide a spreadsheet designed to calculate estimated standard and real time pricing billings.

RESPONSE

Please see the enclosed CD for an electronic file of the requested information.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide any other reports that may be required.

RESPONSE

Attached are three additional schedules supporting the Company's response to these data requests and explaining the operation of the Real-Time Pricing Program.

Attachment 1 is a summary of the AEP-Zone Day-Ahead LMP for the sixty month period ending May 31, 2012. This summary shows, for each month, the high and low Day-Ahead price. The attachment also shows the number of hours during the month the Day-Ahead LMP price fell into the price ranges shown on the schedule. This schedule was used in the development of the Company's response to Item No. 3.

Attachment 2 is a comparison of a 10,000 kW demand customer taking service at the transmission voltage delivery on the CIP-TOD Tariff versus the same customer taking service under the RTP Tariff.

Attachment 3 is a comparison of a 1,000 kW demand customer taking service at the primary voltage delivery on the QP Tariff versus the same customer taking service under the RTP Tariff.

WITNESS: Lila P Munsey

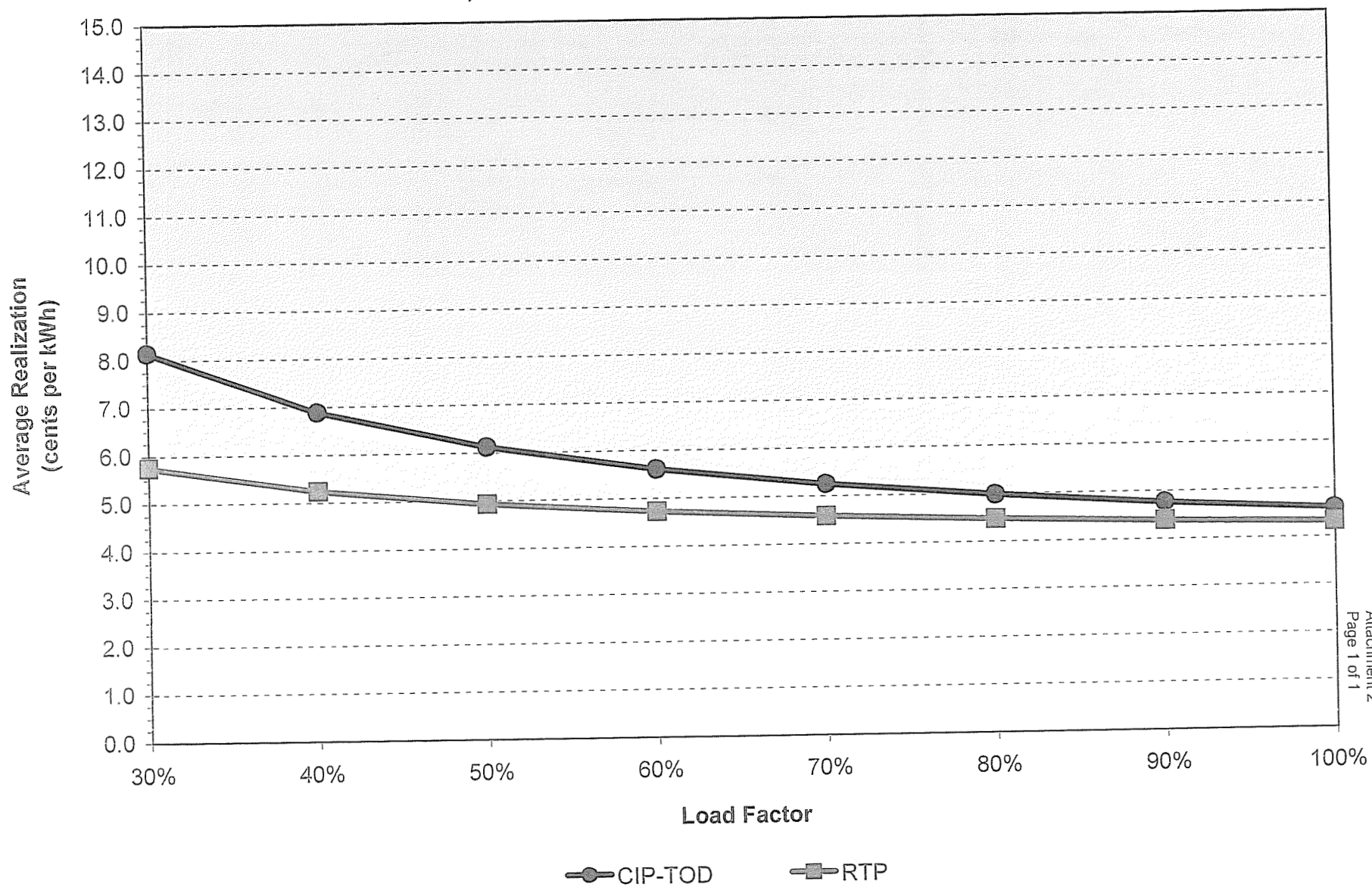
SUMMARY - DAY-AHEAD LMP
June 2007 through May 2012

Year - Month	High \$	Low \$	Range \$	Average \$	Frequency Distribution (Number of Hours Where LMP is:)											Total
					< \$10	\$10 to \$20	\$20 to \$30	\$30 to \$40	\$40 to \$50	\$50 to \$60	\$60 to \$70	\$70 to \$80	\$80 to \$90	\$90 to \$100	> \$100	
Jun-07	120.37	4.72	115.65	44.77	17	93	172	72	64	72	111	59	28	20	12	720
Jul-07	142.66	6.56	136.10	41.89	5	109	194	71	100	112	71	42	19	9	12	744
Aug-07	167.61	14.82	152.79	57.49	0	14	165	86	73	81	79	65	72	44	65	744
Sep-07	95.31	6.89	88.42	39.13	5	89	186	120	125	84	68	32	8	3	0	720
Oct-07	125.30	21.04	104.26	49.24	0	0	180	101	87	160	124	41	22	16	13	744
Nov-07	89.86	19.10	70.76	44.42	0	3	201	117	124	130	89	44	13	0	0	721
Dec-07	114.26	20.81	93.45	45.33	0	0	231	144	99	100	66	45	36	17	6	744
Jan-08	124.99	18.74	106.24	51.29	0	3	160	131	105	103	88	57	53	19	25	744
Feb-08	110.09	25.83	84.26	54.57	0	0	51	171	127	98	68	78	55	31	17	696
Mar-08	122.40	29.34	93.06	58.39	0	0	4	202	112	92	99	96	83	42	13	743
Apr-08	113.38	21.28	92.09	58.20	0	0	63	148	69	88	94	132	83	34	9	720
May-08	96.68	12.59	84.10	45.94	0	60	148	96	118	162	66	45	36	13	0	744
Jun-08	237.27	8.12	229.15	69.53	2	19	93	121	77	52	44	43	42	39	188	720
Jul-08	188.57	(1.41)	189.97	69.47	19	30	101	112	59	40	37	44	44	58	200	744
Aug-08	137.20	6.70	130.50	56.08	4	31	76	154	77	62	107	95	65	39	34	744
Sep-08	119.12	8.66	110.47	48.57	3	21	101	144	128	121	100	66	21	10	5	720
Oct-08	78.99	22.28	56.71	43.28	0	0	81	221	261	123	47	11	0	0	0	744
Nov-08	94.47	23.81	70.66	44.67	0	0	37	297	201	78	59	28	18	3	0	721
Dec-08	109.46	13.99	95.47	43.58	0	5	69	276	213	91	57	24	6	2	1	744
Jan-09	94.66	28.18	66.49	47.69	0	0	4	220	267	136	78	28	9	2	0	744
Feb-09	83.70	24.74	58.96	38.93	0	0	76	368	158	44	12	12	2	0	0	672
Mar-09	119.85	14.25	105.60	35.93	0	9	232	319	116	29	22	6	4	4	2	743
Apr-09	58.35	19.20	39.15	31.44	0	4	336	334	40	6	0	0	0	0	0	720
May-09	47.14	9.84	37.30	31.51	2	22	268	384	68	0	0	0	0	0	0	744
Jun-09	62.75	5.14	57.61	31.60	12	47	263	275	96	20	7	0	0	0	0	720
Jul-09	48.80	0.62	48.18	28.83	13	64	348	263	56	0	0	0	0	0	0	744
Aug-09	61.25	9.55	51.69	29.93	1	61	374	205	87	14	2	0	0	0	0	744
Sep-09	46.96	10.55	36.41	27.58	0	74	402	223	21	0	0	0	0	0	0	720
Oct-09	55.00	16.21	38.79	30.69	0	21	354	319	45	5	0	0	0	0	0	744
Nov-09	51.58	17.61	33.97	30.43	0	7	398	252	61	3	0	0	0	0	0	721
Dec-09	70.90	22.53	48.37	36.83	0	0	225	294	135	58	31	1	0	0	0	744
Jan-10	99.69	22.47	77.22	46.13	0	0	87	238	172	120	51	44	24	8	0	744
Feb-10	78.01	27.89	50.12	40.83	0	0	17	349	209	80	15	2	0	0	0	672
Mar-10	58.69	22.75	35.93	34.21	0	0	225	373	130	15	0	0	0	0	0	743
Apr-10	48.55	18.00	30.55	32.37	0	3	286	339	92	0	0	0	0	0	0	720
May-10	66.86	19.26	47.60	34.26	0	6	271	263	173	23	8	0	0	0	0	744
Jun-10	89.56	19.32	70.24	40.80	0	1	231	140	171	95	49	26	7	0	0	720
Jul-10	115.30	16.84	98.45	45.69	0	1	222	143	113	84	87	44	31	14	5	744
Aug-10	98.40	19.95	78.45	43.91	0	1	210	183	119	80	71	44	25	11	0	744
Sep-10	75.26	4.85	70.41	32.61	6	17	300	280	77	26	11	3	0	0	0	744
Oct-10	48.14	22.30	25.84	31.38	0	0	320	386	38	0	0	0	0	0	0	744
Nov-10	59.77	25.27	34.50	33.85	0	0	238	369	98	16	0	0	0	0	0	721
Dec-10	102.59	25.64	76.95	43.39	0	0	73	331	155	99	38	20	15	10	3	744

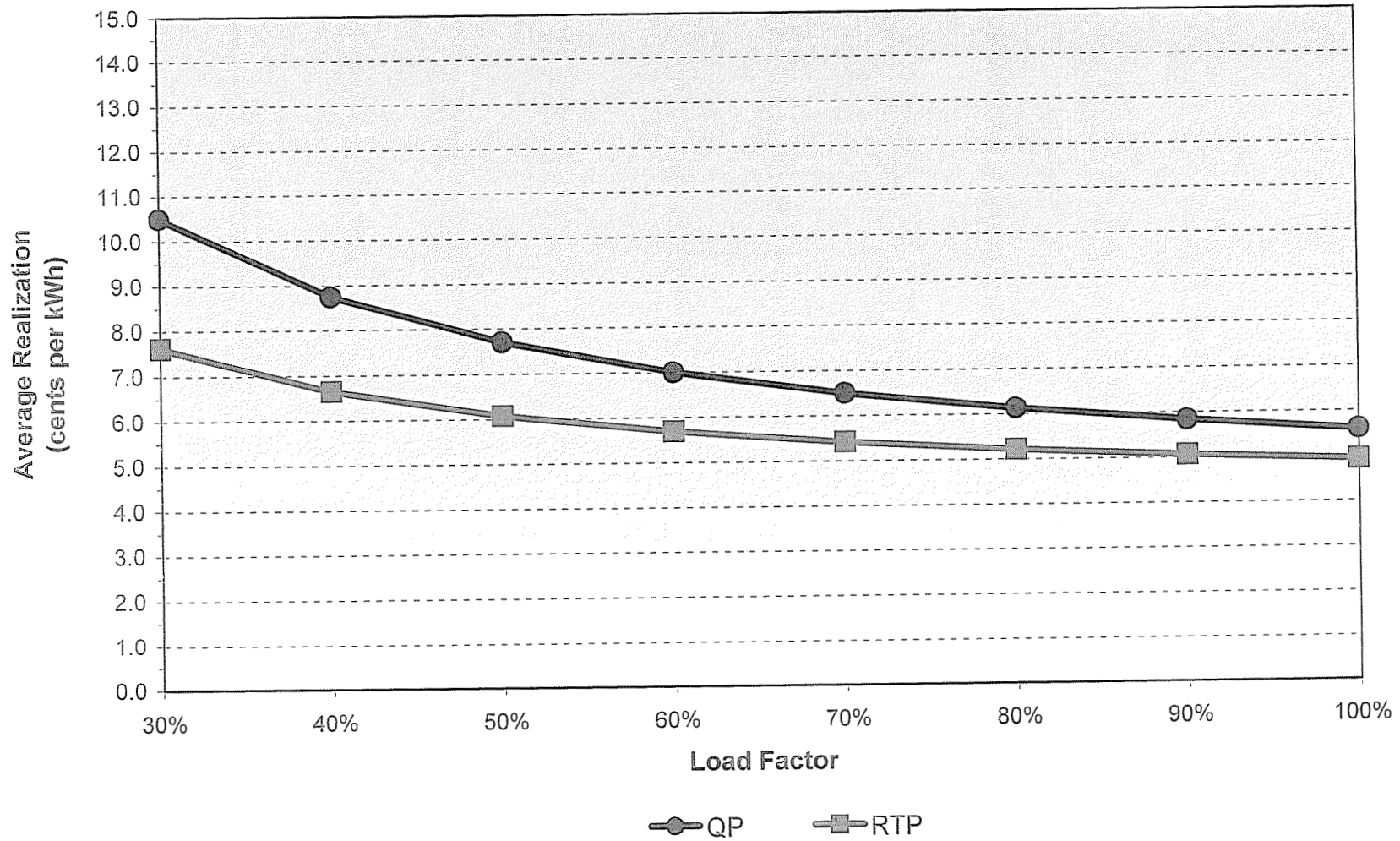
SUMMARY - DAY-AHEAD LMP
June 2007 through May 2012

Year - Month	High \$	Low \$	Range \$	Average \$	Frequency Distribution (Number of Hours Where LMP is:)											Total
					< \$10	\$10 to \$20	\$20 to \$30	\$30 to \$40	\$40 to \$50	\$50 to \$60	\$60 to \$70	\$70 to \$80	\$80 to \$90	\$90 to \$100	> \$100	
Jan-11	94.66	26.03	68.63	42.92	0	0	24	329	243	92	45	10	0	1	0	744
Feb-11	85.59	24.41	61.18	36.75	0	0	102	402	123	35	8	1	1	0	0	672
Mar-11	84.78	21.22	63.56	36.78	0	0	113	430	157	32	7	3	1	0	0	743
Apr-11	66.43	24.41	42.03	37.45	0	0	153	282	252	27	6	0	0	0	0	720
May-11	130.21	25.33	104.87	42.23	0	0	141	233	201	104	38	17	3	2	5	744
Jun-11	299.86	14.10	285.76	43.57	0	8	164	255	151	53	36	15	7	6	25	720
Jul-11	289.43	15.84	273.59	50.58	0	2	150	206	108	113	54	36	22	14	39	744
Aug-11	129.60	20.11	109.49	40.18	0	0	195	275	117	92	32	17	5	3	8	744
Sep-11	113.70	21.46	92.24	36.18	0	0	184	374	118	25	9	4	2	2	2	720
Oct-11	64.28	25.95	38.33	36.70	0	0	82	461	178	20	3	0	0	0	0	744
Nov-11	74.45	18.78	55.67	34.76	0	5	157	423	110	19	6	1	0	0	0	721
Dec-11	62.94	22.18	40.76	33.32	0	0	217	440	68	16	3	0	0	0	0	744
Jan-12	59.60	20.37	39.23	31.56	0	0	337	352	45	10	0	0	0	0	0	744
Feb-12	61.38	16.80	44.58	29.44	0	6	441	232	16	0	1	0	0	0	0	696
Mar-12	58.05	15.76	42.29	28.54	0	50	445	216	29	3	0	0	0	0	0	743
Apr-12	50.63	15.63	35.00	27.83	0	20	426	262	11	1	0	0	0	0	0	720
May-12	64.55	15.86	48.69	30.05	0	68	296	315	49	13	3	0	0	0	0	744
Total	-	-	-	-	89	974	11,700	15,121	6,892	3,457	2,207	1,381	862	476	689	43,848
Average	\$98.66	\$17.52		\$40.76	1	16	195	252	115	58	37	23	14	8	11	731
Maximum	\$299.86	-		-												
Minimum	-	(\$1.41)		-												

Kentucky Power Company
Comparison of CIP-TOD vs. RTP
12 Months Ended May 31, 2012
10,000 kW Demand - Transmission Voltage



Kentucky Power Company
Comparison of QP vs. RTP
12 Months Ended May 31, 2012
1,000 kW Demand - Primary Voltage



Kentucky Power Company

REQUEST

Provide the current number of program participants.

RESPONSE

Please see the response to Item No. 2.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide the type of industry or primary business activity of each participant.

RESPONSE

The Company did not have any participants during the period from June 1, 2011 through May 31, 2012.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide the number of participants that have withdrawn from the program and the reason for such withdrawal.

RESPONSE

The Company did not have any participants during the period from June 1, 2011 through May 31, 2012; therefore, there have been no withdrawals from the program.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide the average, minimum and maximum monthly electrical usage and cost for program participants during each 12-month reporting period and the 12-month period immediately preceding enrollment into the program.

RESPONSE

Please see the response to Item No. 7.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide all comments and suggestions solicited from program participants.

RESPONSE

Following conversations with Marathon during the first and second quarters of 2012, Marathon expressed initial interest in moving 50 MW of load, and eventually requested to move 137.5 MW of load, onto Tariff RTP effective July 1, 2012. During the second quarter of 2012, AK Steel, Air Products and Equitable each expressed interest and eventually requested to move a total of 79.6 MW of load onto Tariff RTP effective July 1, 2012. The combined customer load to be shifted to Tariff RTP effective July 1, 2012 is 217.1 MW.

By contrast, during the first four years of the tariff's existence no load was shifted onto Tariff RTP. It is the Company's understanding from discussions with these customers that for the most part they intend to maintain their current usage patterns. Only one customer (AK Steel) has indicated that it may shift some of their existing load (10 MW) to off-peak periods. In any event, each of these customers can achieve a substantial billing decrease without shifting load.

Other comments are set forth in the filings by Kentucky Industrial Customers Inc. in Case No. 2012-00226.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

An evaluation of the program's effect on Kentucky Power's peak and/or base demand as compared to its historical data for the 12-month period immediately preceding implementation of the program.

RESPONSE

Given that no customers have enrolled in the program through May 31, 2012, the program has had no effect on Kentucky Power's peak and/or base demand.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide a statement of whether the program is achieving the stated objectives and an evaluation of the comments and suggestions of the program participants.

RESPONSE

The program has not achieved its objective of encouraging customers to manage their electric costs by shifting load into lower cost periods. Although the tariff has been in effect since 2008, no customer has taken service under the tariff through May 31, 2012. In addition, it appears that those customers who plan to take service under Tariff RTP beginning July 1, 2012, plan to shift only a small portion, if any, of their load to lower priced periods.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide the program costs to the date of the report, along with the details of any deviations from the program budget contained in the Company's application.

RESPONSE

Kentucky Power has not incurred any additional program costs beyond the \$326,607 as provided in its previous annual report. The unamortized balance of those RTP programming costs remaining on KPCo's books as of May 31, 2012, is approximately \$136,100.

The Company's application did not contain specific budgeted program costs. Therefore, the Company is unable to detail any deviations.

WITNESS: Lila P Munsey

Kentucky Power Company

REQUEST

Provide a cumulative comparison of the information furnished in Item No. 9 of this filing to allow year-to-year comparison of program results.

RESPONSE

No comparison is available because the Company has not had any customers on Tariff RTP through May 31, 2012.

WITNESS: Lila P Munsey