## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

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PUBLIC SERVICE COMMISSION

In the Matter of:

The Application of Kentucky Power	)
Company to Withdraw Its Tariff RTP	)
Pending Submission by the Company	) Case No. 2012-00226
And Approval by the Commission of	)
a New Real-Time Pricing Tariff	)

Notice Of Filing Of Transcription.

Kentucky Power hereby files a transcription of the November 1, 2012 proceedings in this matter. The transcription was prepared from the video recording by Karen Sue Gibson, Court Reporter.

Respectfully submitted,

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# **CERTIFICATE OF SERVICE**

I hereby certify that a copy of the foregoing was served by first class mail, postage prepaid upon the following party of record and the Attorney General, this 21<sup>st</sup> day of November, 2012.

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Mark R. Overstreet

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BEFORE THE COMMONWEALTH OF KENTUCKY
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     In the Matter of:
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    Application of Kentucky :
     Power Company to Withdraw:
     Its Tariff RTP Pending : Case No. 2012-00226
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     Submission By The Company:
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     and Approval By The
     Commission Of A New
 8
    Real-Time Pricing Tariff. :
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                          PROCEEDINGS
11
    before Mr. David Armstrong, Mr. Jim Gardner, and Ms.
12
    Linda Breathitt, Commissioners, at the Commonwealth
13
    of Kentucky, 211 Sower Boulevard, Frankfort, Kentucky
14
    called at 10:18 a.m. on Thursday, November 1, 2012.
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	·		Proceed.		
				3	
1		INDEX			
2					
3	Witr	1855	Page		
4		Le Wohnhas	rage		
	Di	rect Examination by Mr. Overstreet	13		
5	•	coss-Examination by Mr. Kurtz	14 57		
6	Ex	kamination by Vice Chair Gardner	76	1	
7		kamination by Commissioner Breathitt	86 91		
,		edirect Examination by Mr. Overstreet ecross-Examination by Mr. Kurtz	101	•	
8		ecross-Examination by Ms. Burns	116		
		urther Recross-Examination by Mr. Kurtz	120		
9		arther Redirect Examination by Mr. Overstree			
10	£'U	urther Recross-Examination by Mr. Kurtz	125		
10	Davi	d M. Roush			
11		rect Examination by Mr. Overstreet	128		
	Cr	coss-Examination by Mr. Kurtz	128		
12		coss-Examination by Ms. Burns	155		
10		camination by Commissioner Breathitt	158		
13	EX	xamination by Vice Chair Gardner	161		
14	_	phen Baron rect Examination by Mr. Kurtz	171	:	
15		coss-Examination by Mr. Overstreet	174		
		xamination by Commissioner Breathitt	187		
16		xamination by Vice Chair Gardner	193		
		edirect Examination by Mr. Kurtz	198		
17		ecross-Examination by Mr. Overstreet	204		
18	ru	urther Redirect Examination by Mr. Kurtz 	207	-	
19	KIUC	C Exhibit Identified Ad	mitted		
20	1	Unanimous Settlement Agreement 15	95		
21	2	Direct Testimony of Ranie K.			
		Wohnhas, 6-1-12 18	95		
22	2	manulace pmp. o. l. l. l. ci.			
22	3	Tariff RTP, Original Sheet			
23		No. 30-1, P.S.C. Electric No. 8, Filed 6-1-2008	95		
24		21	<i>J J</i>		

			4
1		INDEX (Continued)	
2			
3	KI	UC Exhibit Identif	fied Admitted
4	4	Excerpt from PSC Order in Case No.009-00459	9 95
5	_		. 93
6	5	No. 30-1, Canceling 1st Revised	
7		Sheet No. 30-1, P.S.C. Electric No. 9, Filed 7-1-2012	3 95
8	6	Letter from Mark Overstreet to the Commission with Attachment	
9		KPSC Case No. 2007-00166, 2011 Annual Report, Item No. 10	5 95
10	-		9.5
11	7	Overstreet to the Commission	
12		with Attachment Real-Time Pricing Program Evaluation Report 3	7 — 95
13	8	August, 2012, Financial Report Pages for Kentucky Power Company 45	5 95
14	9	Kentucky Power Company, 2012,	
15		Third Quarter Report, Financial Statements 40	6 95
16	10	Regulatory Research Associates,	
17		Regulatory Focus, 10-4-12 49	9 95
18			
19	Ку	Power Exhibit Identi:	fied Admitted
20	1	Pre-Filed Testimony of Errol K. Wagner Dated 5-20-10 in PSC	
21		Case No. 2009-00459 9	4 120
22	2	Excerpts from KIUC's Responses to Kentucky Power's Data Requests	
23		in PSC Case No. 2012-00226 123	3 126
24			

```
5
 1
                       INDEX (Continued)
 2
 3
    PSC Exhibit
                                        Identified Admitted -
      1 Tariff Q.P., Original Sheet
         No. 10-1, PSC Electric No. 9
 5
         and Tariff C.I.P.-T.O.D.,
         Original Sheet No. 11-1, PSC
 6
         Electric No. 9, Filed 6-29-2010 62
                                                      120
 7
 8
 9
10
11
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6 Thursday Morning Session, November 1, 2012. VICE CHAIR GARDNER: My name is Jim Gardner, and I'll be conducting the hearing this morning. And with me is our Chairman, Dave Could I have appearance of counsel, MR. OVERSTREET: Certainly. I'm Mark Overstreet with the law firm of Stites & Harbison. My office is located here in Frankfort at 421 West Main Street. And I'm appearing on behalf of Kentucky

MR. KURTZ: Good morning, Commissioners. Mike Kurtz and Jody Kyler for KIUC. The KIUC companies comprised here are Marathon Petroleum, AK Steel, Air Products and Chemicals, Air Liquide, and

EQT Corp. Thank you.

COMMISSIONER BREATHITT: Is Judy just

21 behind you?

Power Company.

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please.

MR. KURTZ: Yes, she is.

Armstrong, and Commissioner Breathitt.

MS. BURNS: I'm Faith Burns with

24 Commission Staff.

VICE CHAIR GARDNER: I neglected to 1 actually to state the Case No. which is 2012-00226 2 3 which is the Application of Kentucky Power Company to Withdraw Its Experimental Real-Time Pricing Tariff As 4 Well As Its Application for Approval of Its 5 Experimental Real-Time Pricing Rider Contingent Upon 6 7 The Commission's Approval of the Company's Application to Withdraw Its Experimental Real-Time 8 9 Pricing Tariff. Is there any public comment on this 10 11 matter? Was notice given? MR. OVERSTREET: Yes, your Honor, and it 12 was filed of record end of last week. 13 14 MS. BURNS: And it was -- it was 15 adequate, your Honor. 16 VICE CHAIR GARDNER: Are there any 17 outstanding motions? MR. KURTZ: Yes, there is, your Honor, 18 KIUC. On June 1 of this year, Kentucky Power gave 19 notice it was going to file a docket to eliminate 2.0 tariff RTP. Upon getting that notice Marathon 21 22 Ashland sent a letter into the executive director, 2.3 and on June 7, KIUC filed a motion to dismiss. 24 What we alleged as a matter of law in

that motion to dismiss is that in Kentucky Power's last rate case there was an agreement, a unanimous\_agreement, settlement agreement, approved by the Commission where the tariff RTP would be extended for a three-year period. \_\_\_

1.3

The June pleadings of Kentucky Power seeking to terminate the tariff RTP early and to replace it with the rider we've asserted as a matter of law is a violation of the settlement agreement and the Commission order. So we moved to dismiss this case on that grounds.

We recognized in that pleading that under the Mobile-Sierra Doctrine the Commission does have the authority to change settlement agreements when it's in the public interest. But because the outcome of this case will have no effect on other consumers, because this is a one-time, nonrecurring revenue loss or revenue gain, we don't believe the public interest standard has been met at all.

Now, we have no problem with this case going forward on the question of should the rider be put in place with the tariff so that there is a choice between the two, but on the question of whether the tariff should be terminated before the

settlement agreement, before the three-year period, which runs until June of next year, it is our opinion that that's -- that this case is a violation as a matter of law of the -- of the settlement agreement and that part of the case should be dismissed, so we renew that motion at this time.

2.2

VICE CHAIR GARDNER: Mr. Overstreet, you are welcome to respond, if you like, but we will take this motion under advise -- under advisement and decide at the same time as the rest of the case. You are welcome to make an argument now, if you would like.

MR. OVERSTREET: Your Honor, we -- we addressed Mr. Kurtz's motion back in June of this -- this year. I won't repeat those arguments here. One thing that we were going to ask at the conclusion of the hearing is if we could file briefs in this matter, and we would like the opportunity to further address that in the brief, if it's necessary.

VICE CHAIR GARDNER: Yeah. I mean, unless everything ends up crystal clear at the end of the day, I can't believe that we wouldn't allow a briefing schedule because there is so many legal issues involved in this case so.

Ms. Burns. -

MS. BURNS: Yes, your Honor. I have a personal matter that I need to disclose, if we're at that point.

VICE CHAIR GARDNER: Would you wait just one moment.

Were there any other motions?

MR. OVERSTREET: Your Honor, I don't have a motion. There were two things I would like to bring to the attention of the Commission and the parties.

And the first is that Mr. Polly whose the president and chief operating officer of the company intended to be here today. Unfortunately he had surgery last week and has not returned to work. And he wanted the Commission to know that but for that he would have been here today.

The second matter is a—personal matter and that is I've been enjoying a dry hacking cough for the last three weeks, and it causes me to strangle when I speak a lot so I'll -- it sounds like I'm harrumphing; I'm not. I'm just trying to catch my breath so I apologize for that.

VICE CHAIR GARDNER: I quess Mr. Kurtz

would like it if you couldn't talk. Witnesses as well.

Any other preliminary?

MR. OVERSTREET: Nothing else, your

Honor.

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VICE CHAIR GARDNER: Counsel.

MS. BURNS: Yes, your Honor. It so happens that my mother owns property and one of the Marathon entities has an easement and a pipeline over that property. I have no ownership of the property.

Yesterday I'm told that a representative of Marathon showed up at my mother's home, and I live there as well. I was not there when he showed up, but apparently the gentleman wants to speak with my mother about her particular Marathon situation. And my mother wants me to be there when she discusses that with him.

So I disclosed that to counsel yesterday, asked if they had a problem with my continued participation in the case. They indicated they did not, but I just want to make that known in open forum that if anyone has a problem with my continued participation.

VICE\_CHAIR GARDNER: Does anybody have

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    any objection?
 1
                MR. OVERSTREET: No, your Honor, no
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 3
    objection.
                VICE CHAIR GARDNER: Mr. Kurtz?
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                MR. KURTZ: No objection.
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                VICE CHAIR GARDNER: Any further
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    preliminary matters?
                 MS. BURNS: We just -- in addition to the
 8
    outstanding motion that Mr. Kurtz indicated, we have
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    a few confidentiality petitions that still remain to
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11
    be addressed in this case.
                 VICE CHAIR GARDNER: (Inaudible) later.
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13
    Okay.
                 Counsel.
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                 MR. OVERSTREET: We would call Mr. Ranie
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     Wohnhas, please.
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17
                 (Witness sworn.)
                 VICE CHAIR GARDNER: Please have a seat.
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     State your full name, please.
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                 MR. OVERSTREET: Mr. Wohnhas.
                 VICE CHAIR GARDNER: State your full-
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     name, please.
                 THE WITNESS: My name is Ranie Wohnhas.
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                 VICE CHAIR GARDNER: And with whom are
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you employed?
 1
                 THE WITNESS: I'm employed with Kentucky
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 3
     Power Company.
                 VICE CHAIR GARDNER: And what is your
 4
 5
     business address, please?
                 THE WITNESS: 101A Enterprise Drive here
 6
 7
     in Frankfort, Kentucky.
                 VICE CHAIR GARDNER: And your position
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     with Kentucky Power Company?
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10
                 THE WITNESS: I'm the managing director
     of regulatory and finance.
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                 VICE CHAIR GARDNER: You may proceed.
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                 MR. OVERSTREET: Thank you, your Honor.
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                         RANTE WOHNHAS
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16
     being first duly sworn, as prescribed by law, was
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examined and testified as follows:

#### DIRECT EXAMINATION

By Mr. Overstreet:

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- Mr. Wohnhas, do you cause to be filed in this -- excuse me -- proceeding three sets of testimony and three -- and also data request responses?
- Α. Yes, I -- yes, I did.

- Q. Do you have any changes, additions, or corrections to those?
  - A. I do not.

MR. OVERSTREET: The witness is available for cross-examination, your Honor.

MR. KURTZ: Thank you, your Honor.

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#### CROSS-EXAMINATION

By Mr. Kurtz:

- Q. Good morning, Mr. Wohnhas.
- 11 A. Good morning, Mr. Kurtz.
- Q. Tariff RTP has been on the books of Kentucky Power for approximately how long?
- 14 A. Approximately four years.
  - Q. Okay. And that tariff is currently in effect?
- 17 A. Yes, it is.
- Q. And, right now, you have 10 customers on that tariff; is that correct?
  - A. That is correct.
  - Q. Okay. Now, you've filed -- or Kentucky Power filed on June 1 a notice that you wanted to terminate that tariff RTP and replace it with rider RTP; is that correct?

- A. That is correct.
- Q. And the rider is considerably different than the tariff.
  - A. It is different than the tariff, yes.
  - Q. Okay. Mr. --

MR. KURTZ: Your Honor, if I could have marked as KIUC No. 1.

MR. OVERSTREET: Mike.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Mr. Wohnhas, were you employed by Kentucky Power on May 20, 2010?
- A. I was.

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- Q. Okay. Were you involved in the rate case negotiations in Kentucky Power's last rate case?
  - A. I was not.
- Q. Okay. Are you aware of provision 9A of that settlement agreement that is on page 11?
  - A. I'm aware of that provision, yes.
  - Q. Okay. Could you read paragraph 9 -- 9A, please.
  - A. "The existing RTP tariff shall be extended for an additional three-year period.

    Further, the tariff shall be amended to permit customers to enroll at any point during a year for a

minimum 12 consecutive month period."

2.2

- Q. Okay. When would that three-year period end?
- A. The three-year period as was filed in the negotiated settlement and documents was June, 2013.
- Q. June, 2013: Now, will you turn to the next page here of this KIUC No. 1. Do you see the highlighted paragraphs?
  - A. Yes, I do.
- Q. Okay. Have you read those paragraphs before that -- essentially where all the parties to the settlement agreement pledge that they'll support the settlement agreement?
  - A. I have.
- Q. Okay. Do you think that Kentucky Power's effort to terminate tariff RTP before the three-year period is consistent with your pledge to support all the terms and conditions of the settlement agreement?
  - A. Yes, I do.
  - Q. Okay. Why is that? How is that?
- A. The settlement agreement is in any type of -- is, you know, is a deal between all the parties that both must agree to and do their part of that deal. And in this case the company is of the opinion

that the KIUC, the customers that they represent, have not held up their part of the bargain of that deal and the fact of -- in the -- being on the tariff RTP that they are not switching, managing load to lower price periods and, thus, was the purpose of issuing the rider RTP as a way of still keeping the realtime pricing as an alternative as we felt the Commission wanted to do going back to the order in 2007 and, thus, you know, we provided an alternative.

- Q. Let me ask you again, you -- Kentucky

  Power pledged that it would keep tariff RTP in place

  until June of next year, yet you've proposed to

  terminate it early. And as I understand it, you

  believe that's consistent with the settlement

  agreement because you think the KIUC customers on

  tariff RTP are not complying with the tariff?
  - A. That is correct.

- Q. Okay. Don't you agree that that tariff gives the customers essentially the choice between the mark -- the cost-based rate or market-based rate?
- A. No. The purpose of the tariff is as is explicit in there is to switch or to manage their load to lower price periods when they are using real-time pricing and that is not happening.

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1
           Q.
                Well, let me ask you --
                MR. KURTZ: Let me have -- this is --
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    this is already in the record but I'll have it marked
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    as KIUC No. 2 anyway for ease of reference.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                 COMMISSIONER BREATHITT: Is this two?
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                 MR. OVERSTREET: Can I have two?
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    you. I forgot.
                 (By Mr. Kurtz) Now, this is an excerpt
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     from your June 1 testimony. Do you recognize that?
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                 I do.
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            Α.
            O. Do you see the part that I've
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    highlighted?
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            Α.
                Yes, I do.
                 Can you read that? Can you read that
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            0.
     portion of your testimony?
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                 "The current tariff effectively allows
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     customers to choose between the lower of cost-based
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     rates and market-based-rates which was neither the
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     company's nor the Commission's intent when the
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     experimental tariff was approved."
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2.2
                 So as I read your testimony, the
            Q.
     customers -- since the tariff gives the customers the
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choice between a cost-based rate or a market-based

rate, which is what you've testified to, how is it inconsistent with the tariff if they choose market pricing?

- A. What they're not doing is they are not shifting load. Part of the -- the requirements of the tariff RTP is that they shift their load to take advantage in order for -- to be able to understand the purpose of -- of doing that real-time pricing was to see if customers could and what benefits would happen if they were to shift their load.
- Q. Now, we'll get into this in greater detail later, but do you understand that the utilities of this commonwealth have to all file copies of their tariffs written copies of their tariffs with the Commission? \_You understand that, correct?
  - A. Yes, sir.

2.0

Q. Okay. Do you think that it is the words of the tariff that govern what the utility intended those words to mean that are -- that is operative for rate making purposes?

MR. OVERSTREET: Your Honor, I'm going to object to the question to the extent it calls for a legal conclusion, but Mr. Wohnhas may go ahead and

1 answer.

VICE CHAIR GARDNER: You may proceed.

- A. Could you restate it, please?
- Q. Let me start again. Do you know how many utilities the Commission regulates?
  - A. No.
- Q. Okay. Would you accept, subject to, 25 electric, 70 something sewer, numerous water companies, well over 100?
  - A. I know they have a lot, yes.
- Q. Do you understand that all those utilities have tariffs, lawful tariffs, on file?
  - A. Yes, I do.
- Q. Do you understand that the statutes require that the utilities have tariffs on file?
- 16 A. Yes, I do.
  - Q. Okay. Now, do you think it is a -- the words of the tariff govern the rate making process or what the utilities intended those words to mean that govern?
  - A. Well, again, I'm not a legal expert on that at all but, you know, it's -- I guess I would say that's to the -- to the Commission as to how they interpret the words or the intent as they are filed

and as they are used in each of the utilities.

- Q. So you think it would be a workable process for the Commission to every time somebody has a question about what the tariff means, instead of reading the words, go back to the utility and ask them what the utility meant?
- A. I don't know that I have an answer to that.

MR. KURTZ: Okay. Let me have marked as KIUC No. 3.

### (EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Do you recognize this as tariff RTP?
- A. Yes, I do.

2.0

- Q. Okay. Was this the tariff RTP that was in effect at the time the settlement agreement in the last rate case was entered into?
  - A. Yes, it would have been.
- Q. Okay. And was this the tariff RTP that Kentucky Power pledged would be in existence -- or would be extended for three additional years?
- A. This was the tariff that was in effect at that time, yes.
- Q. Well, when Kentucky Power agreed that the existing RTP tariff shall be extended for an

additional three-year period, is this the tariff RTP that shall be extended for three years?

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A. Well, I-think if you go to the prefiled testimony of Errol Wagner in Exhibit 3 of his -- of the settlement where it's for on behalf of the supporting the unanimous settlement agreement.

VICE CHAIR GARDNER: Mr. Wohnhas, you said the prefiled testimony of Errol Wagner.

THE WITNESS: In case 2009-00459. I'm sorry. I wasn't explicit. I'm sorry. It was what was filed in support of the unanimous settlement agreement.

- A. If you were to go to the tariff that's filed in there, you will notice that what was being filed as part of the case was slightly different than what you just have shown me, Mr. Kurtz.
- Q. Was this -- when Kentucky Power agreed in the last rate case that the existing tariff RTP would be extended for an additional three-year period, when I -- when I asked the Commission docketing people to provide the RTP tariff that was in effect on May 20, 2010, this is the -- this is the tariff they gave me. Is this not the tariff that was extended?
  - A. It is -- was the tariff. I'm just

telling you as part of what was filed with the unanimous settlement agreement, there were changes to some rates as well as to some -- to some text.

- Q. Well, there was a little bit of change to allow customers to get on the tariff at any time rather than a one time, right? Is that what you are referring to?
  - A. And that's what I'm --
  - Q. Okay.

2.0

- A. Because it is slightly different than what you have given me.
- Q. Yeah, but this was -- this was the RTP tariff in effect at the time the rate case was settled in May of 2010, correct?
  - A. Correct.
- Q. Okay. Now, when we read the first highlight I put there, "the customer will pay real-time prices for load in excess of an amount designated by the customer." Do you see that?
  - A. Yes, I do.
- Q. Okay. Now, real-time prices for purposes of this tariff essentially means the PJM market price, correct?
  - A. That's absolutely, yes.

- Q. Now, this program description is -- let me read this to you because this is probably the more operative part of the tariff that we're debating, isn't it, this program description?
  - A. It's part of what's being discussed, yes.
- Q. Okay. "The experimental real-time pricing tab is voluntarily, will be offered on a pilot basis for a three-year period." So this was going to extend -- this was going to terminate, I mean, but for the settlement in the rate case, correct?
  - A. That is correct.

- Q. Okay. So-part of the settlement --
- A. I will say unless there would have been some other type of request to extend it, it was scheduled to terminate.
- Q. Okay. This experimental pilot program was going to terminate, and we extended it for three years in the rate case settlement, correct?
  - A. We extended it until June of 2013.
- Q. Okay. And this is the tar -- okay. Now, it goes on to say "The RTP tariff will offer customers the opportunity to manage their electric cost by shifting load from higher cost to lower cost

pricing periods or by adding new load during lower priced periods. The experimental pilot will also offer the customer the ability to experiment in the wholesale electricity market by designating a portion of the customer's load subject to standard tariff rates with the remainder of the load subject to real-time pricing." Now, what does that second -- what does that second sentence mean to you, that you'll also offer the customer the option of market pricing? What does the word "also" mean to you in that context?

- A. Okay. You said the second sentence, but you're talking from the third sentence.
  - Q. Okay.

2.2

- A. Which one -- I just need to know which one you're referring to.
- Q. The sentence that says it will also offer the customer the option of market pricing. What does that sentence mean to you?
- A. Well, at the time that that was written it is my understanding that we thought that you the company would be able to carve out specifically for the industrial customers who would be on real-time pricing the amount of the wholesale energy

market specifically to them, and as we answered in a data request, that that was not able to happen. It was something we thought we could do, and we were not able to do that.

- Q. Now, you're -- you're billing EQT, Air

  Products -- EQT has seven accounts on your real-time

  pricing right now, does -- does it not?
  - A. That is correct.

1-

- Q. Okay. Marathon Petroleum, Air Products, and AK Steel are all on this tariff right now.
  - A. That is correct.
- Q. Okay. And you're billing them market pricing like right -- right now, correct?
- A. We're billing them the -- what the LMP prices are at PJM at the hourly timeframes during the month.
- Q. Okay. So you know how to bill them market pricing under this tariff. And, in fact, all this discovery, all this correspondence back and forth since about 2008 or '9 when you ran various scenarios, how much it would cost under this under the tariff, what the market price would be, you know how to bill them under market pricing, correct? And you're doing it right now, aren't you?

A. That's correct.

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- Q. Okay. Now, what we're -- what we're really talking about in this case is whether or not this will go on for an -- an additional nine months or whether it will be terminated early; isn't that what we're really talking about in this case?
- A. I think that's the option that we've got out there is, yes, basically.
- Q. Essentially our position is we should have this -- this rate in effect for the three-year period that was agreed to in the settlement agreement, and essentially you're saying that it's contrary to the intent of the tariff and you want to terminate it early. That's -- is that what's going on?
- A. Well, I mean, it is explicit in here is that in order to be on the tariff and to -- the purpose of the tariff was to shift and see the customers shifting load and that's not happening. So we really had the option of either terminating them by seeing that the customers that are -- those 10 customers that are not on there. Or the other option we chose to do was to unveil the rider RTP as another alternative that under the rider RTP if a customer so

chooses to do nothing as what is happened in the tariff RTP, they are -- other than slight changes in their billing would be relatively the same.

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But if they chose to shift load, they could have the opportunity of getting a benefit which seemed to fit more what the actual customers chose to be on tariff RTP were wanting to do.

- Q. Now, if the Commission reads the sentence that says "The experimental pilot will also offer the customer the ability to experiment in the wholesale electricity market by designating a portion the customer's load subject to standard tariff rates with the remainder of the loads subject to real-time prices," if the Commission reads that sentence as giving customers the option of market pricing without load shifting, then your then those specific words would govern over your intent. Do you agree?
- A. You're going to have to -- you lost me in that question, I'm sorry.
- Q. If the Commission determines that the actual words of the lawful rate is inconsistent with your intent, what would govern? Your intent or the actual words?
  - A. Again, that's a -- all I can answer to

that is from the standpoint of, as in any document, from a word standpoint you put together what you think is necessary to get your -- your intent across and so I -- legally I don't know that I can sit here and say what is the governing, the words or the intent.

Q. Okay.

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A. I'm not the legal expert.

MR. KURTZ: Your Honor, if I could have marked as KIUC No. 4.

## (EXHIBIT MARKED FOR IDENTIFICATION.)

Q. Do you recognize this as the cover page of the Commission order approving the settlement agreement in the last Kentucky Power rate case?

Mr. Wohnhas?

- A. I'm.
  - Q. I'm sorry.
- 18 A. Yes.
  - Q. Okay. Now, Kentucky Power got benefits out of this settlement agreement, did it not?
    - A. When you say they got benefits.
  - Q. Well, I mean, otherwise you wouldn't have agreed presumably. I mean, you got a \$63.66 million rate increase that was agreed to by the parties

unanimously and approved by the Commission, correct?

A. Yes.

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- Q. Okay. You got a 10-1/2 percent return on equity on your environmental surcharge unanimously agreed by the parties and approved by the Commission, correct?
  - A. Yes.
- Q. Okay. And is now, on page 6 of the order where the Commission is reciting the settlement agreement says "Kentucky Power's existing real—time pricing tariff shall be continued for three years with customers able to enroll at any point during a year for a minimum period of 12 months." —Did I read that correctly?
  - A. Yes, sir.
- Q. So part of the settlement -- part of the bargain was the three-year extension of this tariff RTP; is that correct?
  - A. That is correct.
- Q. Okay. There was no mention of a rider RTP with a baseline approach, was there?
  - A. Not at this point in time, no.
- Q. Now, early on I asked you do you
  recognize Kentucky Power is required to uphold the

settlement agreement and -- and not abrogate it, so to speak. Do you remember that provision in the settlement agreement?

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- A. I'm not sure about that word abrogated but I do -- we talked about the idea that, you know, I brought up a deal is a deal and both parties have to put up their part of what the bargain was, and in this case the company doesn't feel that the KIUC customers that have joined have done their side of the deal. So is the reason for offering the rider RTP as an alternative.
- Q. Okay. Now, you understand that the KIUC customers believe that they have the ability to also experiment in the wholesale market by designating a portion of their load to be essentially under the normal tariff and part of it at the RTP tariff.

  That's the way they read that provision.
- A. I mean, I can't answer for how they read it.
- Q. Okay. Now, there is a 12-month minimum stay on this RTP tariff, is there not?
- A. That's the way it's\_currently written, yes.
  - Q. Okay. So if the Commission were to

terminate the exiting tariff RTP and then replace it with rider RTP, they would also be terminating that 12-month minimum stay provision as well.

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- A. They would have to decide on how they would do that but that, you know, clearly could be an option. I don't want to speak for the Commission.
- Q. Now, you refer to I guess Mr. Wagner's testimony. There was a slightly different RTP tariff that --
  - A. That's filed as an exhibit, yes.
- Q. And the difference was essentially that you could get on the rate any time during the year rather than waiting until I think it was May 1?
- A. That was one of the provisions of the change, yes, and also the other provision of the change was is stated "experimental real-time pricing is voluntary and will be offered on a pilot basis through June, 2013," made that specificity in that.
- Q. And before it was going to expire on June, 2010, but with the three-year extension it now says June, 2013. Well, let's just do on KIUC No. --
- A. It initially sets for -- I mean, if you go back to the original tariff, it said on a pilot

basis for a three-year period. It went into effect on June 1, 2008. All right. So three years from that would have been May of 2011.

Q. Thank you.

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- A. All right. But in what was agreed upon and filed in the tar in the supplemental exhibit by Mr. Wagner and then he also had a statement on page 2 of his testimony, it says "I also sponsor the proof of revenue calculations and the particular tariffs that reflect and implement the agreement which was the idea of through June, 2013."
- Q. Okay. So originally this tariff was to expire in June of 2011. We had the settlement agreement, the Commission approved the settlement agreement, three-year extension, and now, it is stated to expire on its own June of 2013.
  - A. June 30 of 2013, yes.

    MR. KURTZ: I think I'm on No. 5.

    COMMISSIONER BREATHITT: You are.

    (EXHIBIT MARKED FOR IDENTIFICATION.)
- Q. Just for identification this is the currently effective tariff RTP, Mr. Wohnhas; is that correct?
  - A. Yes, it is.

- Q. Okay. Now, this -- in terms of the program description there's been no-change to the wording; is that correct?
- A. From the part of the previous tariff in effect, that would be correct.
- Q. Okay. Now, the only change is in that term which is on page 3 where the term is now -- is now the extended term rather than the old term and customers can enroll any time rather than in a specific date; is that correct?
  - A. That's correct.
- Q. Okay. But the language where we are having our dispute, this program description, load shifting or experiment -- also experiment in the wholesale market, that's -- that's exactly the same.
  - A. Yes, it is.
  - Q. Okay.

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COMMISSIONER BREATHITT: Mr. Kurtz, you were saying the load shifting and experimenting -- I don't want to put word in your mouth.

MR. KURTZ: Yes, ma'am. The --

COMMISSIONER BREATHITT: You're saying that they -- your position is they mean the same thing?

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MR. KURTZ: No. Our position is under this program description there's two separate things that a customer can do. It can either load shift or it can just designate a part of its load to be real-time pricing and, therefore, exoteric experiment in the wholesale market. They are one or the other and — one or the other.
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COMMISSIONER BREATHITT: Thanks for the clarification.

MR. KURTZ: Yes, ma'am.

Okay. Just -- just a couple more exhibits on this point and then I'll move on. If we could have this marked as KIUC 6.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. OVERSTREET: Is this 6, Mike?

MR. KURTZ: Yes.

- Q. Do you recognize this as something that Mr. Overstreet filed with the Commission?
  - A. Did you ask a question?
- Q. Okay. Yeah. Can you read that highlighted portion at the very end.
- A. "It is noteworthy to mention that in a Commission order in Kentucky Power Company's last retail rate case, Case No. 2009-00459, the R" --

excuse me, "the RTP tariff was continued for three years and will allow customers to enroll at any point during a year for a minimum period of 12 months."

- Q. Okay. And I guess this is part of your annual reporting requirements about how the rate is working and so forth?
  - A. Yes.

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MR. KURTZ: Okay. One last -- one last document. Essentially it's another one of these annual reporting. I just want to confirm you told the Commission the same thing, that the tariff is to continue for three years.

(EXHIBIT MARKED FOR IDENTIFICATION.)

VICE CHAIR GARDNER: Is this No. 7?

MR. KURTZ: Yes, sir.

- Q. (By Mr. Kurtz) Am I correct that this is another one of those annual reporting?
  - A. Yes, you are.
- Q. Okay. And you've made the same representation to the Commission that -- that the tariff is to extend for three additional years?
  - A. Yes.
- Q. Again, that would be until June of 24 2000 --

A. Through June, 2013.

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- Q. '13, okay. Now, part of your complaint about the tariff RTP, and the reason as I understand it you want to replace it with the rider, is twofold: Customers are not load shifting, No. 1, and, No. 2, of an adverse financial impact on Kentucky Power; is that correct?
- A. The main point is the idea that they are not shifting which is part of the explicit requirement being on the tariff, and then because of that not shifting, yes, the customers are getting the possibility of a big windfall for doing nothing.
- Q. Well, now, we un -- you understand that the energy portion of the market pricing is -- is unpredictable, so to speak?
  - A. Definitely changes.
- Q. And in July of this year, customers actually lost money by being on tariff RTP rather than make money.
- A. Actually of the 10 customers only 2 of them lost money. The other eight, to a small amount, made a little bit of money.
- Q. Okay. And I understand your testimony in that month -- month Kentucky Power was \$100,000 ahead

versus where you would have otherwise been. The next month it turned around and you lost 1.2 million.

A. That would be correct.

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- Q. Okay. So -- and that's because the energy pricing portion -- we know for sure that the capacity pricing, the PJM RPM, is less expensive than your embedded -- average embedded cost capacity price; isn't that known with certainty basically?
- A. I would have to defer that to Mr. Roush, being the PJM expert on that, and I don't want. Because he is here as a witness we'll let him answer.
- Q. Well, you've testified to it. I mean, you basically said that it's 51 cents per kW versus the \$13 on average.
- A. And that's true, if you're just talking at that level, yes.
- Q. Yeah. The demand charge -- we know the customers will save money on the demand charge or the capacity side of it, but the energy is unpredictable.
  - A. That would be correct.
- Q. Now, when Kentucky Power signed the settlement agreement in May of 2010, you knew what the capacity rates were going to be today, did you not?

A. Yes. We knew because you do it three years in advance so we would have known what the capacity market was for that time period.

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- Q. You knew to the penny that -- that the capacity rate was going to be a lot lower than your average embedded cost capacity rate when you signed the settlement agreement.
  - A. It was going to be lower.
- Q. And that's because the way the PJM base residual auction for the reliability pricing model RPM capacity, it's an auction done in May of a year for three years out.
  - A. That is correct.
- Q. So, for example, May of 2012, it was for the '15-'16 planning year.
  - A. That is correct.
- Q. Okay. So when you signed the settlement agreement, you knew that the capacity part of the PJM rate was going to be a lot-lower than your embedded cost. Again, I think you've answered that.
  - A. It was a known number.
- Q. Okay. Now, the energy is the unpredictable part because it varies quite a bit, does it not?

A. It does day-to-day.

- Q. Okay. Now, you've made an -- you've made an estimate that you will lose between 10 and 20 million dollars on the RTP tariff if it's allowed to run its full 12 months; have you not?
  - A. That is -- that was the estimate, yes.
- Q. Okay. Now, Kentucky Power's finances right now are pretty good though, aren't they?
  - A. What do you mean by finances?
- Q. Let me back up and ask one other question. Let's assume that the Commission allows this tariff to run its course and we only have these customers on the tariff for a one-year period. Do you have that assumption in mind? In other words, the tariff is not extended beyond June, '13 but just terminates by its own terms June of '13, okay?
  - A. All right.
- Q. Okay: Whatever revenue loss or gain

  Kentucky Power would experience would be

  unrecoverable in a base rate case or uncreditable if

  you make money in a base rate case, would it not,

  because it would be a one-time nonrecurring event?
- A. I would disagree with that and from the standpoint of, again, going back to the idea that the

use of the tariff and the idea to that tariff, you know, I guess I also-disagree being two positions and the fact if the customer is not going to shift, then the revenue and the purpose of and requirement of that tariff is to shift, then, you know, the company believes that revenue should be returned back to the company, and it should be recovered.

- Q. Well, I understand in a base rate you can only get -- nonrecurring events are proformed out, correct?
  - A. State that again.

- practice, as is the practice of all commissions in regulated jurisdictions, I believe, is that nonrecurring revenues or expenses are taken out of the test year and proformed out?
- A. I would say in a normal nonrecurring, I would agree with that. I don't -- we don't believe this is -- this follows and fits into that type of nonrecurring --
  - Q. Well, if the tariff --
- A. -- because it's against what the tariff and what they should be on and so, you know, we have to go and ask for that recovery because you are

hurting not only Kentucky Power but all the other customers of Kentucky Power. It's just not those 10 customers.

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- Q. Now, if the Commission if the Commission determines that this tariff, if it expires in June of next year, is nonrecurring, then whatever revenue gain or loss would be would not be included in a rate case; isn't that correct?
- A. Again, we would bring it up to get recovery in a rate case, and if the Commission so chose to differ from that, that they have that right.
- Q. Now, what if you made money on it? Would you -- would you credit customers that -- in your next rate case?
- A. If they -- again, if they were not shifting, you know, if they are not abiding by the tariff, yes.
- Q. Let's ask this, if you file future test year and you project your revenues and expenses, the tariff that is gone, terminated, dies by its own terms in June of next year, would have no place in the future test year; isn't that correct?
- A. I'm not going to answer that from the standpoint we're not going to file -- never filed a

future test year so I really don't know how to answer that.

- Q. Well, you understand deferrals, right?
  You've got a deferral application in here because you had one time unexpected, nonrecurring storm damage, and in order to recover it, you've got to get a deferral order; isn't that right?
  - A. That is correct.

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- Q. Okay. Now, if this tariff expires, why would that be treated any different? You would not recover it unless the Commission allowed you to defer it under regulatory accounting.
- A. Again, we can sit here and go back and forth on this, but the point is if it was something that the customers were doing in compliance with the tariff, it would be different, but they're not complying by the tariff.
- Q. I want -- I asked you earlier if Kentucky Power's earnings are doing just fine right now, and I think you -- do you remember that question a while back?
- A. You asked if our finances were doing well, and I asked what particular were you speaking of.

- Q. How about your earnings?
- A. For 2012?

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- Q. For the most recent 12-month period.
- A. Yeah. Our -- is right at -- don't hold me to the exact number but at 11 percent.
- Q. Okay. That's good because you've testified that one of the things you don't like about customers using this tariff is it could be a revenue loss to the company, could be, depending on what energy prices do, and that it could adversely affect your finances.
- A. That is correct.
- Q. Okay. But at 11 percent you're just fine, aren't you?
- A. Well, I mean, that's what it is as of right now. We've got nine more months of data. You know, the idea if we were to lose somewhere in that range, the 10 to 20 million, that it would have an effect on our -- on our ROE of up to 3 basis points.
- Q. Well, you testified that a full 12 months would be 2.3 basis points on page --
  - A. Okay.
- 23 Q. -- 10 of your June 1 testimony. Do you 24 recall that?

- A. What page, sir? I'm-sorry.
- Q. 10.

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- A. Yeah. If we had a reduction of \$17.4 million of retail sales, it would be by 2.3 percent.
- Q. Okay. And that's revenue; that's not earnings, correct?
- A. The ROE -- it said would reduce Kentucky Power's ROE by 2.3 -- it's 2.3 basis points.
- Q. Right. My point is the revenue number of 17.4 would have to be reduced for taxes, the tax differential for earnings purposes, correct?
  - A. Sure.

MR. KURTZ: Now, now that we are on to this topic of your earnings, so I would like to have marked as KIUC -- KIUC No. 8.

## (EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Do you recognize this as the monthly financial report that all the utilities -- Kentucky Power files with the Commission?
  - A. I do.
- Q.— Okay. This is the most recent one. On page 2 it shows that your earnings, your after tax earnings, for the 12-month rolling period ending August of 2012 was 49.99 million?

- A. I see that, yes.
- Q. Okay. And that your equity -- on the next page your equity balance at the end of August, 2012, was 472 million?
  - A. Yes.

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- Q. Okay. So that on the last page I simply divided to get your return on equity for the 12-month period ending August of 2012 of 10.59 percent?
  - A. Yes, sir.
- Q. Okay. Now, this -- this period ending through August of 2012 included two months of the real-time pricing?
  - A. That would be correct, sir.
  - Q. Because the customers went onto it on July 1 so this -- this number includes two months.
    - A. Yes.
- Q. Okay. And we have 10 more to go from August, correct?
- A. From August, yes, if this were extended for the full 12 months.
- 21 MR. KURTZ: Now, one more document on 22 finances.
- 23 (EXHIBIT MARKED FOR IDENTIFICATION.)
  - Q. Now, do you recognize this as the

Kentucky Power's third quarter annual report?

A. Yes, I do.

- Q. Okay. This is something filed with the SEC under Sarbanes-Oxley, et cetera; is that correct?
  - A. Various places but, yes.
- Q. Okay. I pulled this off the AEP website but so -- so for the nine months ending September of 2012, your net income was 39.963 million?
  - A. Yes, sir.
- Q. Okay. And that your equity balance at the end of September, 2012, 476.6 million?
  - A. Yes, sir.
- Q. Okay. So because we had nine months worth of -- you said -- before we had 12 rolling months ending in August, this is just the first nine months of calendar year 2012 so I annualized the first nine months. Do you understand, divide by 12 -- divide by 9, multiply by 12 to get an annualized number?
  - A. Is this your sheet, the third one?
- Q. Yes, yes. I explained to you how -- how we annualized. We took the nine months of actual, divided by 9, and multiplied by 12 to get what it would be on a 12-month basis.

- A. I mean, I see your calculation.
- Q. So based on that calculation --
- A. I mean, it's roughly because I stated ours is actual through September was 11 point something so.
  - Q. Pretty accurate?
- A. It's in the ballpark. It's in the ballpark.
- Q. Pretty accurate. Now, then this -- this number includes three months of the real-time pricing tariff.
  - A. Yes, it does.

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- Q. Okay. With nine months left to go, so to speak, right?
  - A. Yes.
- Q. Okay. And that 11.18 percent return on equity is pretty good compared to what utilities get from commissions, get awarded from Commissions?
- A. Return on equity is like a rollercoaster ride. It's up and down but, right now, that it's -- it is pretty good for us. The point here is in this fact that if we lose nine more months of 1.2 million a month, there's not very much of a chance that we'll stay at 11 percent return on equity.

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What if you had nine more months of
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    making an extra 100,000?
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    of doing that. That's the risk.
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                 VICE CHAIR GARDNER: That was Exhibit No.
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                 MR. KURTZ: Yes, sir, yes, I'm sorry, the
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    third quarter earnings would be KIUC No. 9.
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    would not know if that was accurate or not?
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     not.
                 MR. KURTZ: One last ROE exhibit, try to
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     put your numbers in a little bit of perspective.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                 Do you -- are you familiar with this
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     document?
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MR. KURTZ: KIUC No. 10, if we could have

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- Q. This is the summary of the ROEs awarded by state commissions.
  - A. I am familiar with it, yes.
- Q. Okay. Now, we could go -- this one goes all the way back to 1990. That's not terribly relevant, but if we just look at the most recent ROEs for electrical awarded by commission across the United States. You see how they do it by quarter?
  - A. Yes.
- Q. Okay. Appalachian Power is an affiliate of Kentucky Power, correct?
- A. No. They are an affiliate of -- well, they are an affiliate with -- yes.
  - Q. They are -- another AEP operating.
  - A. AEP operating company.
- Q. Do you know anything about rate making in Virginia?
- A. I worked in APCo Virginia in regulatory for about two years.
- Q. Now, recently the state legislature there allowed the Commission to put 100 and 200 basis point premiums for various types of riders that were approved. Was that in effect when you worked there?

- A. I'm not -- I'm not aware of that.
- Q. Okay. Well, let's just look for the first quarter of 2012, the average ROE awarded was 10.84?

COMMISSIONER BREATHITT: Are you on page

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MR. KURTZ: Yes, yes, I am. I'm sorry.

- Q. Do you see that, Mr. Wohnhas?
- A. I see where -- yes.
- Q. Now, I just want to point out Virginia because you see a lot of these, Virginia Power, there's four Virginia Power proceedings in this sample group ranging from 11.4 to 12.4, these are -- you see these are relatively small amounts of money. One was a rate reduction. Do you know -- would you know if those were tracker cases?
  - A. I would not know.
- Q. Okay. In any event you say you would know not know if they included 100 and 200 basis points premiums?
  - A. I would not.
- Q. Okay. Well, the second quarter of 2012, you see where the average ROE awarded by state commissions around the country was 9.92?

A. Yes, I see that.

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- Q. And you see -- turn to the last page on page 5 -- the average ROE, there were only four samples, but it was 9.78?
  - A. Yes, I see that.
- Q. So your -- your actual earned ROE is considerably higher than what state commissions are awarding utilities.
- A. It is currently higher that's what being awarded, yes. Currently, I guess, is the key word. It's only been up to that level over the last two years, maybe three or four months.
- Q. So your -- your ROE for the -- for the current ROE, which includes three months of the real-time pricing tariff, is -- is still -- right now is okay. There --
- A. Currently -- currently it's higher than it is in No. 2.
  - Q. Okay.

MR. OVERSTREET: Your Honor, I don't know if Mr. Kurtz is going to move to introduce this exhibit, but I'm going to object on the grounds that Kentucky Power's ROE is set by this Commission and what other commissions are doing is irrelevant. This

is not a cost of money case.

MR. KURTZ: Well, your Honor, Kentucky

Power made it an issue when he testified that their

ROE would be reduced by 2.3 percent with -- if this

RTP tariff was allowed to go into effect and so it -
they have made it an issue. And I think what other

commissions award puts -- puts the company's 11.18

percent return on equity in perspective.

In fact, if anything, they are overearning right now, not underearning.

VICE CHAIR GARDNER: We'll let it in for the limited purpose that it's been expressed.

- Q. (By Mr. Kurtz) I just want to ask you a few questions about your rebuttal testimony, Mr. Wohnhas. Do you have your rebuttal testimony, page 7? Let me know when you're there.
  - A. I'm there.
- Q. Okay. Thank you, sir. Lines 18 through 20, if I understand it, you say that during July, the hourly LMP prices, that's the locational marginal price energy price, correct?
  - A. That's correct.
- Q. Okay. It spiked between 100 and 200 dollars, you actually probably mean megawatt-hour,

not kilowatt-hour, I just noticed that. This should be an M instead of a K? \$100 a kilowatt-hour would be pretty much. Right? It should be per megawatt-hour and not kilowatt-hour?

- A. You are correct, that would be correct.
- Q. Okay: So it spiked between 100 and 200 dollars per megawatt-hour 20 times and between 200 and 300 dollars should be megawatt-hour 10 times and over \$300 a megawatt-hour 4 times; is that correct?
  - A. Yes, it is.

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- Q. And you conclude that because customers did not back down their usage during the very high priced -- and those are -- energy portions that they are not engaging in load shifting or responding to price signals essentially.
  - A. The 10 customers, yes.
- Q. Yes. Now, suppose they would have actually backed down their usage during those hours, what would that have done to your financial situation? Would that have been -- wouldn't that have hurt Kentucky Power financially?
- A. Well, from a pure financial we would have -- if they were to have shifted, they would have received a greater benefit. We, Kentucky Power,

would have had less so it would reduce that some.

But part of this whole project as well is that, you know, the idea of the cost. You know, the cost to serve doesn't change if they don't do anything. We still have to have the cost out there to serve these customers.

- Q. Now, hold on. Let me just focus on this. You say 100, 200, 300 dollars per megawatt-hour, that's very high priced, right?
  - A. Yes.

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- Q. Normally the -- you would see on-peak prices in the PJM \$40, off-peak or less?
  - A. Generally, somewhere in those ranges.
- Q. So if they would have shifted their usage from these high priced periods and not bought real high priced electricity from Kentucky Power, that's what load shift would have done, and they wouldn't be buying \$300 megawatt-hour power. They would not -- not be buying it. This would have hurt you financially, wouldn't it?
  - A. That's what I stated. It would be a --
- Q. Okay. So here -- here is the sort of dilemma, you say, oh, these customers aren't load shifting and we're losing money, but if they did load

shift, you would lose money.

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- A. If they were to load shift and to move theirs to the lower priced times, in the bigger scheme of things then we are able to use that energy for other purposes and, per se, would not need to buy that next kilowatt-hour or bill that next megawatt of generation.
- Q. Well, in this July timeframe, if they didn't buy \$300 a megawatt power from you and --well, actually -- actually what would have happened is that would have still been sold into the PJM wholesale market; had they ratcheted down their generation, that actually would have been sold as a wholesale sale, off-system sale, wouldn't it?
  - A. It would be a possibility, yes.
- Q. And then in that case the profits from off-system sales would have got allocated to all the AEP affiliates-according to the member load ratio.

  That's what would have happened.
- A. If there would have been some, that's correct.
- Q. Okay. So the fact that they didn't load shift and bought \$300 power from you and it went on your books, that helped you financially.

- A. I'm not sure I follow the last.
- Q. Yeah. If they had backed down their usage, AEP PJM would have dispatched that into the wholesale market --
- A. It would have offset some of that lost, yes.
- Q. So -- so instead of sharing off-system sales profits with Ohio Power and Indiana Michigan, Appalachian, you actually by virtue of them not load shift kept that \$300 a megawatt-hour sale right on Kentucky Power's books. That's what happened, isn't it?
  - A. I would agree.
  - Q. Isn't that what happened?
- A. Yeah. There was no off-system sales because nothing -- the customer did not do any shifting. The possibility of off-system sales.

MR. KURTZ: Okay. Your Honor, those are all my questions. Thank you.

VICE CHAIR GARDNER: Counselor.

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CROSS-EXAMINATION

23 By Ms. Burns:

Q. I have a few, Mr. Wohnhas. Let's go to

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your rebuttal testimony, page 5, down around lines 19 through 21.
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MR. OVERSTREET: Could you just give me a second to flip some pages.

That was page 5, Ms. Burns?

MS. BURNS: Uh-huh, yes, sir.

MR. OVERSTREET: Thank you.

- Q. Down at the bottom of the page.
- A. Yes. Wait for my counsel.

MS. BURNS: Are you there, Mark?

MR. OVERSTREET: I'm there, thank you.

12 I'm sorry.

MS. BURNS: That's fine.

- Q. Yeah, down around lines 19 through 21 you state first "Prior to any of the current tariff RTP customers signing the contract to take service under tariff RTP I was told by representatives of Catlettsburg Refining (Marathon) that Marathon liked the ability to shift load." My question is this, why did Kentucky Power allow Catlettsburg Refining or any other customer to take service under the tariff RTP if you knew that that company liked the ability to shift load?
  - A. Well, that is why we ended up -- we

did -- you could have just denied them access to tariff RTP. But that's why we filed this case in -with the rider to put it out there as, No. 1, there wasn't 100 percent certainty that these customers could because like I state there further it was also my understanding that some of the other -- that they did not intend, it wasn't that they couldn't, it was the intent, but without knowing that specifically the company felt it was a better option to basically ask for this tariff to be removed, have the rider RTP which was -- would seem to fit more towards what these customers wanted to do, and the fact of being able to get a windfall, you know, for doing nothing from a managing their load standpoint. So that was the reason for taking this route of filing this application.

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- Q. Still on your rebuttal testimony back at page 4, lines 9 and 10, you say that "Any tariff that allows a customer to respond to price signals by moving or adding load to lower priced periods as does tariff RTP encourages load shifting." And in your opinion is load shifting a requirement to take service under the tariff RTP?
  - A. Most definitely. If you look at there it

says the opportunity to make those type of adjustments, and if you don't do that, then that's -- why have the tariff RTP.

- Q. And who qualifies under -- what's the subset of people -- who qualifies to take service under tariff RTP?
- A. The main is it was only available to those customers who their regular retail tariff was OP, quantity power, or CIP-TOD.
  - Q. Okay.

- A. And then they had to have at least 1 megawatt of -- of load.
- Q. Does Kentucky Power have signed contracts with all the customers that are currently taking service under the real-time pricing tariff?
- A. Each of the 10 customers have signed an addendum to their contract to take for the RTP, and in that addendum they quantified how much load they were shifting.
- MS. BURNS: Okay. Could you provide copies of those to us as a post-hearing response, copies of all the --
  - MR. OVERSTREET: Yes, we'll do that.
  - MS. BURNS: Of the 10 customers.

MR. OVERSTREET: With the Commission's permission, we'll file those along with the petition for confidential treatment because it contains customer specific information and that's consistent with our filings in this case to date.

MS. BURNS: Sure.

- Q. And I'm going to presume that the date that each customer began taking service under tariff RTP is going to be included in those addendums, but if it is if for some reason it's not, could you provide those dates?
- A. All of -- the tariffs all become effective July 1.
  - Q. Okay.

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- A. Now, the date that they signed the addendum will differ but that will be on the addendum.
- Q. Yes. And the date they began taking service, we need that as well, if that's --
- A. Well, like I say, that is July 1. I mean, that's a known, all those 10 customers.
  - Q. Everybody?
  - A. Everybody was July 1.

    MR. OVERSTREET: Would you want us to put

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    that in writing?
                MS. BURNS: Yeah, that'd be fine.
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                MR. OVERSTREET: Okay.
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                MS. BURNS: Okay. Let's talk a little
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    bit about the tariffs QP and the CIP time of day. I
    brought two documents.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                MR. OVERSTREET: Ms. Burns, we're going
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    to call this?
                MS. BURNS: We're going to call it how
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     about 1 and 2.
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                VICE CHAIR GARDNER: PSC exhibits.
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                MR. OVERSTREET: PSC.
                MS. BURNS: Yeah. We'll call them both
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    PSC 1.
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                MR. OVERSTREET: They are both PSC 1?
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                MS. BURNS: Yes. (Inaudible.)
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                 MR. OVERSTREET: Okay. Thank you.
                (By Ms. Burns) If you'll look at the one
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            Q.
     that's called tariff QP and then the other one is
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     CIP-TOD. Could you explain what -- let's take the
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     one, the QP, explain what that is. What is -- what
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     is -- who is eligible?
                 The basic difference between these two is
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in the availability of service, the seventh 7,500 kW limit. For the tariff QP it's less than 7,500. For the CIP-TOD it's 7,500 and above. Of course, there's different rates for those but that's the main difference between a customer that would be on one versus the other.

- Q. And is it -- as you said before, in order to be on tariff RTP a customer would have had to have been on tariff QP or on tariff CIP-TOD; is that correct?
- A. That's correct because one -- the RTP, as I said before, was 1 -- or 1,000 kW and that's the beginning limit of really tariff QP, from 1,000 to 7,500; CIP is above 7,500. So that's why it's limited to these two tariffs.
- Q. Okay. And if you'll look over on the second page of each of those tariffs, the sheet 10-2 and then sheet 11-2.
  - A. Yes.

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- Q. All right. Down at the bottom of 10-2, it talks about terms of contract. Would you read that, please.
  - A. On 10-2?
  - Q. 10-2, yes, sir.

A. "Contracts under this tariff will be made for an initial period of not less than two years and shall remain in effect thereafter until either party shall give at least 12 months' written notice to the other of the intention to terminate the contract.

The company reserves the right to require initial contracts for periods greater than two years.

"A new initial contract will not be required for existing customers who change their contract requirements after the original initial period unless new or additional facilities are required."

- Q. All right. Do you know if any of your QP customers that went on the real-time pricing tariff, did any of those customers give Kentucky Power a 12 months' notice of termination under their tariff QP?
- A. No, because they were not terminating service.
  - Q. Okay.

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- A. All right. It was just a switch or, you know, either a partial load or full load to RTP. We felt that did not need that.
  - Q. All right. And --
  - A. And no one did.

Q. All right. And Kentucky Power did not give notice that they were going to terminate their OP service to the customers.

A. No.

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- Q. No, okay. All right. On the CIP time of day tariff, actually I think the term of contract is on page 11-3 at the very top. Could you read that, please.
- A. "Contracts under this tariff were made for an initial period of not less than two years and to remain in effect there thereafter until either party shall give at least 12 months' written notice to the other of the intention to terminate the contract. The company reserves the right to require initial contracts for periods greater than two years.

"A new initial contract period will not be required for existing customers who change their contract requirements after the original initial period unless new or additional facilities are required."

- Q. All right. Same question here, did any of the CIP time of day customers give Kentucky Power a 12-month notice of termination?
  - A. No.

- And did Kentucky Power give any of the 1 Q. CIP time of day customers a 12-month notice? 2 3 Α. No. Do you have copies of all of the QP 4 0. 5 contracts and the CIP time of day for that subset of 10 people? 6 I don't, no. I mean, we have them --7 Α. Ο. Who does? 8 9 Α. -- with the company. I just -- you know, they would be on file, but I don't have them. 10 VICE CHAIR GARDNER: Excuse me. -What was 11 12 your question again? MS. BURNS: If -- if they had copies of 13 the QP contracts or the CIP time of day contracts of 14 15 the 10 customers who are on the real-time pricing. I mean, we can provide it at the end. 16 Α. Does the company have them? Could you 17 Q. 18 provide copies of those? 19 Α. Yes. 20 All right. Q. MR. OVERSTREET: Absolutely. 21
  - VICE CHAIR GARDNER: Your first question was the addendum and this is your question for each of those and this is the original contract.

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MS. BURNS: Yes, yes.

- Q. And this is another post-hearing response submission. For the months of July, August, September, and October of 2012, could you provide the amounts that each customer whose on the real-time pricing tariff would have been billed had they been on their prior tariff. Like if of the CIP time of day customers instead of being on the real-time, if they had remained on the CIP time of day, what would they have been billed? Could you do that?
- A. We can do that. The one -- the EQT customers --
  - Q. Yes.

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- A. -- the seven of those, those seven -- those seven customers are billed throughout the month.
  - Q. Okay.
- A. All right? So for that -- I guess what I'm saying for the month of October, really some of theirs is going to go clear into mid -- mid November before we'll have that so -- and I know there is a short timeframe so I can give you -- we already have available July, August, and September.
  - Q. Okay.

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We will shortly have the Marathon, AK
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     Steel, and Air Products within the first week of
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    November because they are billed at the end of the
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    October. The EQT, I mean, we can update you as we
    have them, but they won-'t be completed until sometime
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     later, you know, there about mid to the 20th of the
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     month just because of their cycle billing.
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                 Okay. What you have -- what you have as
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     of -- just a -- what a reasonable -- what's a
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     reasonable date?
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                 MR. OVERSTREET: You tell us when you
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     want it.
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                 I mean we could give you --
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            Α.
                 MS. BURNS: October 31 is fine.
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                 MR. OVERSTREET: Okay.
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                 MS. BURNS: October 31.
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                 Okay. All right.
            Α.
                 MR. OVERSTREET: Just so that the record
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     is clear, what -- with respect to the seven EQT
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     customers --
                 MS. BURNS: Yes.
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                 MR. OVERSTREET: -- we won't have
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     billings for through --
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THE WITNESS: -- October.

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MS. BURNS: Yes.

MR. OVERSTREET: Through October 31 because that's not the way they're billed. We will provide the prior three months.

MS. BURNS: Yes.

- A. And then the three -- then the fourth month for Air Products, Marathon, and AK Steel because we've we'll have that data. That -- that will be -- it will be -- today's -- it will probably take us at least a week to get that.
  - Q. Okay.

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- A. By the time we get all the data and go through all the computations.
  - Q. Okay.
- A. I'm assuming you want to compare it against what their RTP is.
  - O. Yes. That's correct.
  - A. And that's what will take a little time.
  - Q. All right. That's fine.

VICE CHAIR GARDNER: So the -- just so we already have the RTP billing or you wanted that as part of the data request?

MS. BURNS: We want -- we want both.

A. We don't have it yet so we'll provide it.

Back to your rebuttal testimony, page 8. I'm sorry, rebuttal page 7, starting about line 16, you say "As an example, if any of these customers had any intention of shifting load to manage their energy usage, this would have occurred in July when price signals were high. During July hourly LMP prices spiked to between 100 and 200 for kilowatt-hour 20 times, to between 200 and 300 kilowatt-hours 10 times, and to over \$300 per kilowatt-hour 4 times. Review of each of these 10 customers' loads during these high priced hours shows that no attempt was made to manage their energy usage."

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Then in your rebuttal testimony at the top of page 9, lines 4 through 7, you say, "However, the 10 customers taking service under tariff RTP are not the only customers who are eligible for rider RTP. Once eligible customers who are able to modify their load may take service under RTP and benefit from shifting their load to lower priced periods." My question is this, why do you think an eligible customers would want to take service under the rider RTP if they did not take service under tariff RTP?

A. Well, I think, you know, what we were trying to say here is that for the 10 current

customers that are taking service under tariff RTP and based on our evaluation of them shifting load and them not shifting load, we probably would expect them not to necessarily be on rider RTP because they would have to do something. And as I said before, they're getting a windfall for doing nothing.

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But the other point we were saying was when this RTP was initially provided as an option, there was 106 QP and CIP-TOD customers. So it's still an option that one of those other customers may be willing or want to be on that tariff. That's all we were trying to say.

- Q. Do you know what -- what has the September and October, 2012, data shown with regards to load shifting, if any?
- A. We haven't looked at October's yet but August and September, again, there was no shifting that we could tell and we even asked the data request of KIUC which they did not have information that we would have it so to the best of our ability, what we get from the metered data there's been no shifting of load by any of the 10 customers.
- Q. All right. On your response to staff's second request for information, over at item 6.

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- A. Which set? I'm sorry.
- Q. Second.

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- A. Second set? Thank you.

MR. OVERSTREET: And, I'm sorry, you said item 6, Ms. Burns?

MS. BURNS: Uh-huh, item 6, part A.

COMMISSIONER BREATHITT: Ms. Burns, is

that still the rebuttal?

MS. BURNS: No, ma'am. That's the data request.

COMMISSIONER BREATHITT: It's probably buried somewhere in here.

MS. BURNS: Yes, ma'am.

- Q. It's up at the top of page 2 of 2 on that response.
  - A. Yes.
- Q. It states that "The company plans to review the 10 customers' operations under tariff RTP to take further action as is appropriate including but not limited to back billing the customers whose operations do not comport with the intended applicability of the tariff." My question is this, what will Kentucky Power evaluate in its review of the 10 customers taking this service under tariff RTP

to figure out whether back billing of any of those customers is appropriate?

- A. Well, the main thing of evaluation is whether or not they are shifting load. Again, as a requirement of the tariff, if they are not shifting load, you know, but that is also why we put this before the Commission as a way of allowing them to make sure we're not overstepping our bounds but that would be what is the determination of whether we would then consider back billing or whatever way the Commission may decide the proper way to address it.
- Q. All right. Down in your response to item 6B -- or actually still up in 6A of the second information request. You talk about customer qualifications for taking service under the RTP tariff, and you talk about open position in the -- in the QP 10 customers demand not less than 1 megawatt, customers specify at least 100 kilowatt being subject to the tariff, the customer taking service under either the QP or the CIP time of day at the time of request.
  - A. Yes.
- Q. And then at item 6B your response states ...
  "The four qualifications are necessary but not

sufficient conditions for participation under tariff RTP." My question is this, can you explain or define what the sufficient conditions for participation under tariff RTP are?

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- A. I think what we're saying here is that to at least qualify to be on the tariff you must be, again, getting back to, as it states there, 1 megawatt, put at least 100 kW into the -- onto the tariff RTP under QP TOD but what we're coming back to under the sufficient conditions is that that allows you to be from starting point to be able for, but then you must shift load. You must be able to manage your load to take the RTP concept and to use it. Without shifting load, without then, you know -- again, what's happening right now is that customers are receiving, you know, in the months of August and September roughly \$1.2 million, and they haven't done anything to shift their load.
- Q. Does Kentucky Power intend to put the rider RTP into effect at the end of this suspension period?
- A. I mean, based upon the Commission's order, if that's what they would pull out, to discontinue tariff RTP, yes, and allow the rider RTP,

it would become effective as soon as an order came out.

- Q. If the rider RTP had been in effect starting July 1, 2012, and the 10 customers who are currently taking service under the tariff RTP were under the rider, what would be the revenue shortfall experienced by Kentucky Power from July 1, 2012, through the end of October, October 31, 2012?
- A. It would be dependent upon -- you would have to make some assumptions as to how much load they put on there and each -- the difference is, and I can't give you that right now, is that there is under the rider you provide a baseline, and so you would have to go back and provide a baseline for all 10 of those customers which we have not done at this point, so I really can't give you an answer for that right now.

That would be -- that would be one of the analysis that probably would have been -- if it had been in existence, the companies -- the customers,

I'm sorry, would have asked just like they asked for a different analysis before they got on tariff RTP.

Q. All right. For the customers on the tariff RTP, for those customers who are able to shift

load from higher priced periods to lower priced periods, would the portion of load not shifted still be billed under tariff CIP time of day or QP, and would the load shifted be billed under tariff RTP?

- A. Under the rider?
- Q. Yes.
- A. All right. Yeah. Under the rider it's -- you establish a baseline, all right, and then for how many megawatts so what you -- to make that calculation of how you changed based upon the baseline, and it would be billed out based on that difference from the baseline to the actual, if I understand your-question.

MS. BURNS: I think that's all right now, your Honor. I'm going to have some later but.

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## EXAMINATION

By Vice Chair Gardner:

- Q. I have a couple of questions,
  Mr. Wohnhas. Okay. Currently you have 10 companies
  that are on that rider; is that correct? On the
  tariff.-
- A. 10 -- 10 customers are currently on the tariff, yes.

- Q. In the real-time pricing tariff.
- A. That is correct.

- Q. Okay. And tell me why -- what distinction you put when you file the rider -- real-time pricing rider, why you called it a rider rather than a tariff.
- A. Just to try to -- honestly we talked about calling it a tariff again. We went with the word rider to try to make a clearer distinction between the two. Nothing more than that.
- Q. Help me understand the -- the date difference and why it is June 30, 2013, not June 30, 2014.
- A. I was not a party to the -- to the negotiations and as -- all I can tell is you what the documents came out and everyone agreed to and the idea of --
- Q. When you say the documents, you mean the settlement agreement or --
- A. Well, the settlement -- I was talking about going back to Mr. Wagner's testimony in support of the settlement agreement. And specifically he filed, you know, a thick-exhibit that had all the tariffs and whatever. And, you know, in looking at

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that tariff RTP, it specifically said through June, 2 2013.
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Now, I cannot give you anything more than that. I wasn't a party from the idea of three years from the time of the settlement. I don't have privileged information to that. I'm sorry.

- Q. Okay. Can -- can you tell me where in the tariff RTP it says June 30, 2013?
- A. Well, all it says is June, 2013. It doesn't say 30th.
- Q. Sure. Can you give me -- show me where that is?
  - A. You have -- hold up just a moment. Too many papers.
  - If you go under -- do you have a copy of the tariff?
  - Q. The revised sheets numbers 30 and then 1, 2, 3, 4?
  - A. 30-1 under "Program Description," if you look at the current tariff, in the first -- in the "Program Description" at the end of the first sentence.
    - Q. Got-it. Thank you.
      - A. You're welcome.

- Q. The very -- the very first one that was filed in 2008 said "on a pilot basis for a three-year period."
  - A. That is correct.
- Q. It stated that language. On KIUC Exhibit No. 5 which is tariff RTP.
  - A. Yes, sir.

- Q. My question is sheets 1 and 2 have stamped file dates of July 1, 2012.
  - A. Yes, sir.
- Q. And 3 and 4 have 2010, the stamped file dates? Is that correct or should those also have been 2012?
- A. No. If there were no changes to those sheets, when we do the annual updates, we don't change the stamp. We don't submit -- so there have been no changes to sheets 3 and 4 at the time we filed this last filing.
- Q. Okay. Look at the third one where it's got term.
- 21 A. That's the T for text out there? Oh,
  22 term, I'm sorry.
- Q. Yeah, term at the bottom of sheet No.

A. Yes, sir.

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- Q. -- where it says at the very last sentence no additional customers will be placed under this tariff after July 1, 2012.
  - A. Yes.
- Q. So the 10 that were placed on it were placed on it July 1, 2012, or previously?
- A. Yes. They all became -- in fact, all of them became effective on July 1. They signed addendums the latter part of June between -- I forget the dates now, and then all of them went into -- to be effective July 1.
- Q. Okay. Okay. You're going to have to explain to me again Mr. Kurtz's questions to you on page 7 of your rebuttal testimony where it was (inaudible) about his concept of had -- had they shifted money you all -- catches me. Had they shifted load as the tariff hopes that they do, in fact, Kentucky Power Company would have lost money.
- A. The concept if that -- if there -- it's just from the standpoint of revenue.
  - Q. Correct.
- A. I mean, by them shifting the load it would have reduced our revenue that would have come

into Kentucky Power.

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- Q. But can you tell me why that's the case during that particular time.
- A. Because they are going to appear at a time and receiving and paying rates that were cheaper that Kentucky Power's. So the prices at the LNP the idea would have been cheaper than what the tariff rates for those customers would have been, thus, so the total revenue coming in to Kentucky Power would have been less.
  - Q. So had they shifted --
- A. And I guess that's, you know, the point.

  The point here is that that still happened in the fact that they didn't shift but the prices were so low between ours that we still lost revenue for doing nothing.
- Q. And so the 10 customers at this point are on the -- the tariff RTP, not rider RTP.
- A. Correct. Rider RTP has not been approved by the Commission to this point.
- Q. Now, did -- in the -- find the rider handy. Did -- in the -- physically or mechanically how -- as I understand it, the customers who are on or intended to be on rider RTP are supposed to

designate some amount of their load above a certain megawatt level as being on that — as being on the rider RTP, as I read the tariff, in the conditions of service, which is on the first page of it. It says "The customer designates the maximum amount of load to be supplied by Kentucky Power Company under the applicable tariff GP or tariff" — I mean, it says, "all load in excess of that will be billed at tariff RTP" so it's got to be at least 100 kilowatts. It has to be designated under the tariff RTP. So did the — did the 10 — so, first of all, how did — what means did the 10 customers use to designate some amount of their load on the different tariffs?

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- A. Okay. You confused me a little only back when you said rider RTP and then tariff RTP. I just want --
- Q. Excuse me. I'm sorry, not rider, I'm sorry.
  - A. Okay. I just wanted to make sure.
  - Q. Yeah, yeah, yeah.
- A. That's okay. I mean, they verbally and eventually in a document --
  - Q. And what's the document?
- A. It's the addendum.

- Q. Okay. So when we see the --
- A. When you see addendum, it will say -- and we answered that in the data-request under confidentiality what that was.
  - O. Sure.

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- A. How much they designated to be taken under RTP -- tariff RTP.
- Q. So in the addendum to the contract, was where they designated how much of the load would be subject to which tariff.
  - A. That is correct.
- Q. Okay. In the -- and you'll see that and, again, as Mr. Overstreet said, that will be given to us under confidential -- confidentiality.

The -- in the contracts themselves I guess there's no designation of load amounts because under the contracts themselves that's only under the QP or CIP-TOD.

A. In that contract which we're also -- the original contract, it will also have what their contract of load is because we use that contract of load for determination if we have to do a minimum billing or such so there will be a -- an amount (inaudible) in for what the original contract under

QP or CIP-TOD.

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- Q. But in the contract itself there's no designation like there is under the tariff RTP because it's just one -- one tariff, if you will.
  - A. That is correct.
- Q. Okay. Maybe just one more question. Let me follow up again on questions that counsel for the Commission asked and it has to do with both the tariff CIP-TOD and tariff QP and it's that language about term of contract. And counsel was asking you about until either party shall give at least 12 months' written notice to the other of the intention to terminate the contract. And as—I understand you to say, although this language says you've got to give notice of intention to terminate contract, you all viewed that language as meaning terminate the service and not terminate that particular contract.
- A. Effectively, yeah, because part of our thinking is in the addendum and whether they shifted a portion of their load or they shifted all of it, which some of them did, you know, the idea being if it were to go the full 12-month period and then be -- the tariff would then go away under RTP, they would come back under CIP-TOD or QP and then that contract,

you know, would then continue on so where there was not a discontinued because as they are intertwined between those tariffs so to — in effect we're not thinking that as where they're terminating — actually terminating or stopping or moving their service.

- Q. Okay. And maybe that will become clearer to me when we're able to see the terms of the contract and the addenda itself. And, again, Kentucky Power in the face of of these 10 companies saying we're taking service under the rider excuse me, I keep saying rider, under the tariff you all took the position that at least until the Commission makes a decision, you're going to go as if, in fact, the deal as if, in fact, you're under the tariff; is that correct?
  - A. Yes.

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- Q. The real-time tariff?
- A. It gas, No. 1, the time to see if those customers would shift load and then -- then also by doing the -- offering the riders as an option trying to keep real-time pricing, you know, before the Commission but until a decision was made so, yes.
  - Q. Okay. And -- that's all I have at this

1 time. Thank you.

COMMISSIONER BREATHITT: Vice Chairman, I do have a few questions.

VICE CHAIR GARDNER: Sure.

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### EXAMINATION

By Breathitt:

- Q. I do have a few questions. When Kentucky Power offered this tariff, did you offer the tariff on your own, or was the tariff asked for by customers?
  - A. The original tariff --
  - Q. The original tariff.
- A. -- in my understanding was brought upon by the Commission and other stakeholders. To the best of my knowledge, and not being involved when it originally was there, I do not believe it was something that was asked for by any particular customers.

Now, we did, when this was being discussed and whatever, did go out and talk to a few of the CIP-TOD and QP customers to explain the concept and such to get some reaction, and it was mixed results. Some said we would not be interested.

Others said I'll think about it. And some others said, you know, I might really be. But it was a very, very, you know, 50,000 foot level discussion.

- Q. With not being an original participant when this was developed, what do you think the policy reasons were for encouraging this type of tariff or offering this -- for your company offering this type of tariff?
  - A. Again --

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- Q. From your experience of being an executive with a subsidiary of American Electric Power. You must be familiar with --
  - A. Sure.
  - Q. -- in policy discussions.
- A. It was, I mean, honestly it was to see if by having access to price signals, all right, would access to those signals, all right, and knowing what those signals are, would a customer be willing to take the effort which would have to be to follow those to adjusted their load to be able to possibly, you know, reduce their bill and because it's it is something that you have to watch on a daily basis. You have to. The energy prices change daily. The capacity as Mr. Kurtz says we know thee years in

advance. But those energy prices are daily prices so to be affluent in it -- in it, you must be looking at it daily and making those decisions and, you know, I believe that it is somewhat -- is somewhat -- that is part of the holdback of a lot of customers of doing this because it actually takes a lot of work.

During between 2008 and 2010, there were inquiries about getting on tariff RTP and no one ever chose to pursue beyond just a general, you know, what's the possibility. We ran a few analyses at that point as well and no one wanted to participate in that. I can't tell you definitively why they chose not to. They did not tell us those, or if they did, I wasn't aware of them, you know. But it is an effort and, you know, if you are willing to put forth that effort, there is a possibility, you know, you can reduce your bills that you incur so it is something (inaudible) that was the general purpose of trying to do that.

- Q. In your rebuttal testimony on page 8 -- actually on page 7, we've gone over this a couple of times.
  - A. Uh-huh.

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Q. You stated that no attempt was made to

manage their energy usage at line 21. A likely response to such a strong incentive clearly shows they were unable to shift or manage their load from line 22. Do you -- have you come up with any reasons why the customers were unable. And you just stated that it's difficult. It takes a lot of analysis and work but. I don't want to answer the question for Why do you think they were unable to show --

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And that may be a little bit, you know, Α. the word unable in there, that's being too probably presumptuous on my part but, you know, what we saw was that there was no shifting.

There was -- in our opinion there are some of the 10 customers just from where we as a -being a customer of ours, depending on the type of production they have, you know, again, they're on CIP-TOD. That's a time of day type of deal so they should have some type of movement to shift and so it's really either they are unable, possibly some of them are unable, and then others may just not want to from the standpoint of the effort.

And, right now, with the prices so low no effort gets them the windfall and they don't have to 24 do anything. That was never the intent.

- Q. What type of -- and this could be a question for KIUC's witness but what type of industry are the seven customers, the -- the --
- A. I mean, again, clearly if I misstate on these, they can correct, but there's an oil refinery.

  There's --
- Q. No, the EQT customers, there's seven and they're listed by the communities that they are in.
- A. And they're compressor stations is probably the best way to explain.
  - Q. Compressor stations.

- A. They're gas compressor stations.
- Q. And then my final question is on page 8 of your rebuttal you state the question was has the company reached conclusions concerning the tariff, and you answered yes. You say that the tariff has not encouraged load shifting is what's its intent. Is that still your answer?
  - A. Yes, it is.
- Q. And would you -- would the company be likely to offer this again in the future, this type of tariff?
- A. Well, I think we've -- and the answer to that is yes, through the rider. I mean, I think

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we -- the idea is to try to change it to -- to be something that still allows real-time pricing to be, you know, an alternative out there.
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- Q. So the policy goals of energy efficiency and load shifting and demand response are still important, would you say?
  - A. Absolutely.

COMMISSIONER BREATHITT: I don't have anything else.

VICE CHAIR GARDNER: Proceed.

MR. OVERSTREET: Thank you, Mr. Vice Chairman.

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## REDIRECT EXAMINATION

By Mr. Overstreet:

- Q. Mr. Wohnhas, what is the company's authorized -- what is the company's authorized return on equity as I'll -- well, stop there.
- A. 10-1/2 percent and the last rate case was for -- to be used for our environmental purposes and we kind of us that basis target for everything else.
- Q. And that was as established by this Commission; is that correct?

- A. As approved through the settlement, yes.
- Q. All right. And -- in the -- in the settlement agreement paragraph 7 on page 7, will you accept, subject to check, that it provides that the parties to this unanimous settlement agreement have specified a return on equity of 10-1/2 percent for purposes of determining the rate increase referred to in paragraph -- or referred in paragraph 1 above?
  - A. Yes.

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- Q. Okay. And Mr. Kurtz was asking you questions about the company's approximate 11.2 percent rate of return for varying periods ending around September of this year; is that correct? Do you remember those -- that questioning?
  - A. Yes.
- Q. Do you expect the company to continue to earn 11.2 percent through the remainder of the existence of tariff RTP if the company -- if the Commission does not allow the company to withdraw it?
  - A. I do not.
- Q. And taking the -- and 11.2 percent, if you subtracted the 2.3 percent that you testified to in your direct testimony as the -- as the possible reduction to the company's ROE, what would that

result in?

- A. In the 9s.
- Q. Well, would you accept, subject to check, that's 8.9 percent?
  - A. 8 point.
- Q. And is that more than or less than the authorized 10 percent -- 10-1/2 percent?
  - A. That's less.
- Q. Okay. And, Mr. Wohnhas, I think you testified and, I apologize, I don't remember in response to whom, that the company has analyzed its financial results under tariff RTP for the months of July, August, and September; is that accurate?
  - A. That is correct.
- Q. And what is the net result of those operations through the end of September 30, 2012?
  - A. The company has lost \$2.35 million --
  - Q. Okay.
    - A. -- in revenue.
- Q. Okay. And in your testimony, your direct testimony in this case, you specified that the company estimated that it would—— if tariff RTP were allowed to continue through its —— its —— through June 30, 2013, that the company stood to lose 10 to

- 20 million dollars. Do you remember that testimony?
- 2 A. Yes, I do.

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- Q. Is that estimate still valid in your opinion?
  - A. Yes, it is.
- Q. Okay. Mr. Wohnhas, just so the record is complete, you made reference in your testimony to Mr. Wagner's testimony in the rate case, the last rate case, 2009-00459 in support of the settlement agreement. Do you remember your references to those -- that testimony?
- A. Yes, I do.
  - MR. OVERSTREET: Okay. And I guess this should be marked for identification as Kentucky Power 1?
- 16 VICE CHAIR GARDNER: Yes.
- 17 (EXHIBIT MARKED FOR IDENTIFICATION.)
- VICE CHAIR GARDNER: Mr. Kurtz, while he
  is handing that go out, do you want to move for
  admission of your --
  - MR. KURTZ: Yes, sir, I would. I move for the admission of KIUC Exhibits 1 through 10, I believe.
- VICE CHAIR GARDNER: Do you have any

objections, Mr. Overstreet?

MR. OVERSTREET: Only the objection that I made and had it overruled.

# (EXHIBITS ADMITTED INTO EVIDENCE.)

- Q. (By Mr. Overstreet) And can you identify what you have before you, Mr. Wohnhas?
- A. Yes. It is the prefiled testimony of Errol K. Wagner on behalf of Kentucky Power in support of the unanimous settlement agreement in the case of 2009-00459.
- Q. And it's -- it's only portions of that prefiled testimony; is that correct?
  - A. That is correct.
- Q. Okay. And included within those portions are the first two pages of Mr. Wagner's testimony?
  - A. That is correct.
- Q. Okay. At the bottom of page 1, it's not numbered, but it's the one with the prefiled testimony of Errol K. Wagner on behalf of Kentucky Power Company before the Public Service Commission of Kentucky. There's a question that starts at the bottom of that page on line 18, "What is the purpose of your testimony?" Do you see that?
  - A. Yes, I do.

1 Q. I apologize for standing.

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- Would you start reading the answer to that question beginning with the -- the final sentence in the answer which is on page 2?
- A. "I also sponsored the proof of revenue calculations and the particular tariffs that reflect and implement the agreement."
- Q. Okay. And was there attached to Mr. Wagner's testimony an exhibit called EKW Settlement Exhibit 3?
  - A. Yes, sir. There is, yes.
- Q. And did that -- and do you have that in front of you or a portion of that in front of you?
  - A. Yes.
- Q. Okay. And on page 1, I think it's sheet 3 -- excuse me, 30-1 under the -- does it specify that the -- when the tariff is expected to end?
  - A. Yes, under the program description.
  - O. And what is that date?
- A. Says that first sentence says

  "Experimental real-time pricing tariff is voluntary
  and will be offered on a pilot basis through June,
  2013."
  - Q. Okay. And, Mr. Wagner -- excuse me,

Mr. Wohnhas, Mr. Kurtz asked you a series of questions about the company's understanding of the intent of the tariff. Do you remember that -- those questions?

A. Yes, I do.

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- Q. Okay. Is the company relying solely upon its understanding of the intent of the -- of the tariff in claiming that load shifting is required under the tariff?
  - A. Yes, sir.
- Q. It belongs solely on the intent. There's nothing in the words of tariff itself. Well, let's do it this way, let me direct your attention to the program description of the tariff -- section of the tariff.
  - A. Okay.
- Q. And what does that second sentence of that?
- A. "The RTP tariff will offer customers the opportunity to manage their electric costs by sifting loads from higher cost to lower cost pricing periods adding new load during lower priced periods."
- Q. And do you think that that language -- is it the company's position that language establishes

the requirement that customers shift load to take service under the tariff?

A. Yes.

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Q. Okay. And there's a sentence that follows that says "The experimental pilot will also offer customers" -- "the customer the ability" -- put my glasses on, "the ability to experiment in the wholesale electricity market by designating a portion of the customer's load subject to standard tariff rates with the remainder subject to real-time prices." Is that a separate and independent -- let me ask the question differently.

Does that in the company's understanding allow a customer to take service under the tariff without shifting load?

- A. No. They go to together.
- Q. Okay. Thank you. Just one further question. Mr. Wohnhas, are you familiar with the Commission's decision in case 2006-00045, in the Matter of the Consideration of the Requirements of the Federal Energy Policy Act of 2005 Regarding Time Paced Based Metering, Demand Response, and Interconnection Service?
  - A. I'm aware of it.

- Q. Okay. And do you know whether that -- in that order the Commission required Big Rivers East
  Kentucky Power Cooperative, Kentucky Power, KU and
  LG&E to develop voluntary pol -- real-time pricing
  programs for their large commercial and industrial
  customers?
  - A. Yes.

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- Q. So when the company filed this tariff
  RTP, it was doing so in response to the direction of
  the Commission.
  - A. Yes.
- Q. Okay. Oh, yes. You had several questions about page 7 of your rebuttal testimony. And in particular the statement that on beginning on line 18 "During July, hourly LMP prices spiked to between" and then it goes on to mention what those price spikes were?
- 18 A. Yes.
  - Q. Okay. Let's just go through those, if we could. How many times did it spike to between 100 and 200 dollars per megawatt-hour?
    - A. 20 times.
- Q. 20 times so that's 20. And how many times did it spike to between 200 and

300 megawatt-hours?

2 A. 10 times.

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- Q. Okay. So that's a total so far of how many times?
  - A. -- 30.
- Q. Okay. And then how many times did it spike to over \$300 a megawatt?
  - A. Four-
  - Q. That's a total of --
  - A. 34.
- Q. 34. Do you know how many hours there were in the month of July? Well, let me ask it this way, will you accept, subject to check, that if you multiply 24 hours a day times 31-days in the month of July, that's 744 hours?
  - A. Yes.
- Q. So it reached those prices 34 times out of 744 hours.
  - A. That would be correct.
- MR. OVERSTREET: Okay. That's all I
- 21 have, your Honor.
- MR. KURTZ: If I could follow up very
- 23 briefly, thank you.
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#### RECROSS-EXAMINATION

2 By Mr. Kurtz:

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Q. Mr. Wohnhas, a couple of things about this 12-month notice.

MR. KURTZ: Just to clear up, could I approach the witness, Mr. Gardner?

VICE CHAIR GARDNER: Absolutely.

MR. KURTZ: I only have one copy.

MR. OVERSTREET: Do you mind if I come

with you?

MR. KURTZ: Yeah.

MR. OVERSTREET: You do mind?

MR. KURTZ: No, I don't mind.

- Q. Terms and conditions, rate schedule selection, just so we can understand, will you read the first paragraph for new customers and then stop about selecting rates for existing customers, just a --
- A. This is the rate schedule selection section of our tariffs sheet 2-7. First says "The company will explain to the customer at the beginning of service or upon request the company's rates available to the customer. The company will assist customer in the selection of the rate schedule best

adapted to customer's service requirements provided, however, that the company does not assume responsibility for the selection or that cus" -- "or that customer will be" -- I'm sorry, "or that customer will at all times be served under the most favorable rate schedule." That's the first paragraph.

- Q. Okay. So for a brand new customer they could select tariff RTP, rider QP, TOD, residential if -- whatever the right for a new customer, you'll help them pick the right schedule; is that correct?
- A. Other than RTP they had to be existing for a period of time before they could select it.
- Q. But anyway you'll help a new customer choose the right schedule.
- A. We help them understand the schedules and they choose.
- Q. Okay. Now, will you read the second paragraph about -- about the ability of an existing customer to change rate schedules.
- A. Second paragraph reads "Customer may change their initial rate schedule selection to another applicable rate schedule at any time by either written notice to the company and/or by

executing a new contract for the rate schedule selected, provided that the application of such subsequent selection shall continue for 12 months before any other selection may be made. In no case will the company refund any monetary differences between the rate schedule under which service was billed in prior periods and the newly selected rate schedule."

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- Q. Okay. So let's go back. So this

  12-month notice in the QP, the large power schedules,
  that applies as you've testified if the customer is
  essentially going to close down their factory and not
  buy power from Kentucky Power any more because they
  can change rate schedules under that provision any
  time as long as they are buying service from you.
- A. And then they continue for a period of 12 months.
- Q. Right. And so if I was to continue 12 months under tariff RTP, it would go from July of '12 through June of '13. But in any event that 12-month notice deals with a customer that's closing down their factory, and the minimum bills apply and so forth, but you can change rate schedules any time as long as you're going to stay on it for 12-more-

months; is that right?

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- A. You can change it at any time as long as you go 12 more months and 12-month notice period is -- is to allow if they are going to shut down or whatever for, you know, the company to be prepared and they may even stop earlier than that and we bill the minium.
- Q. Right. But, I mean, the 12-month notice that staff counsel was talking about, that's for a customer that's going to close down their factory, but an existing customer, as long as they are continuously buying power from you, they can change rate schedules essentially every 12 months if they want; isn't that right?
  - A. Basically, yes.
- Q. Okay, okay. Just so that's clear, so there was no requirement for the customers to give a 12-month notice to go on tariff RTP.
  - A. No, we did not put that in there.
- Q. All right. Now, I want to just ask you about this -- this back billing data response to staff. If -- are you aware of the Filed Rate doctrine? Have you heard of that concept?
  - . A. The --

- Q. Filed Rate Doctrine.
- A. Not --

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- Q. Okay. How about the prohibition against retroactive rate making?
- A. I do know about the retroactive rate making.
- Q. What does that mean in your mind?

  MR. OVERSTREET: I'm going to have the same objection I had before. Mr. Wohnhas is not an attorney.

MR. KURTZ: To the extent he knows. I'm not asking for a legal opinion.

VICE CHAIR GARDNER: You may answer to the extent that you know.

- A. Basically, you know, that I don't -- that there will be -- I don't know who necessarily, if it's the Commission, but there's clearly within, I understand, the commonwealth that we do not go back and do any retroactive rate changes.
- Q. Okay. Now, let me ask, when you said in this data response is you would consider all appropriate actions including back billing if the customer didn't load shift and you think they should have, essentially?

- A. Uh-huh.
- Q. Okay.

- A. Yes.
- Q. Now, let's look at the tariff. First of all, to understand whether or not the customer load shifted, you need to -- all -- let me start again.

All you know is how much power the customer actually used for any period of time. You don't know what they would have used, do you?

- A. No. I mean, that's why we ask the question of the -- of the KIUC is to help with that as to whether or not the customer -- we were asking the customer did you do anything and got no response.
- Q. Okay. So in order to understand with certainty whether somebody load shifted, you would need to know two things: What they actually used and how many they would have used but for load shifting.
  - A. Well, what we did --
- Q. Well, and the second part of it is impossible to know. You cannot know what a customer would have used, could you?

MR. OVERSTREET: Excuse me. Let me object. I think that was a compound question. You asked two questions.

- Q. Let me start again. You know how much —
  historically looking back you know exactly to the
  kilowatt-hour and kilowatt how much a customer
  actually used who has a demand meter and when they
  used it, don't you?
  - A. Historically, yes.

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- Q. But in order to know for sure whether they shifted load, you would need to make an assumption about what they would have used.
- A. What we did is in the analysis that we did was basically took and had to compare their actual usage in July, August, and September that we have done thus far and match it up against what they had done historically, in other words, last July, August, September, and make the best assumptions we could at looking at how their their load shaped in relationship to the prices at the hours to determine if we felt that they had made a shift.
- Q. But in order to know with certainty you would need to know what they would have used --
  - A. What --
- Q. -- for the shift and that's basically impossible, isn't it, to know with certainty what they would have used?

A. No. I mean, we could — I mean, again, the reason for our question to the KIUC was to find out from the customer did you shift. They would know for certainty if they made any shifts, and we got no response.

- Q. Well, let me ask you people use different amounts of electricity because AK Steel, for example, whether they have a tight order book or they have a back or they have more steel than they can sell, won't that affect how hard they run that facility?
- A. That's right. It changes from month to month, year to year, but relatively the less we know of something that they have told us for an example in this period two instances, Marathon had a lightning strike situation and so their usage was down, I forget how many days, for a period of time until we knew that that was something we couldn't match up against and AK Steel also had a two-week period of time in July that they were by their own decision down for quite a bit of time.

So outside of those types of things, you know, they would have to let us know if they've done anything with their normal operations.

Q. Let's read the operative sentence I think

counsel -- going back to "The RTP tariff will offer customers the opportunity to manage their electric costs by shifting loads from higher cost/lower cost pricing periods or by adding new load during lower priced periods." When it says "shifting load," it doubt say how much, does it?

A. It does not say how much.

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- Q. It could be 1 kilowatt or it could be 25 megawatts.
  - A. It could be any amount.
- Q. Okay. Now, what you're saying in this back billing question is you are going to make a determination that you knew how much they would have used and they did not shift -- even the tariff doesn't specify how much they should have shifted, you're going to say I know what they would have used. I know that they didn't shift very much and, therefore, I'm going to back bill the customer for the -- the rate they would have been on the CIP-TOD or the QP rate; is that what you're testifying to?
- A. The back billing is in our determination they shifted no service so, you know, what you're back billing is what the difference between -- you know, we've calculate between the RTP tariff and what

they would have been on had they not had those so it is an amount we've already calculated.

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- Q. I know you can do that, but you're going to say even though the tariff --
  - A. That's what we're going to do.\_\_
- Q. Even though the tariff doesn't say how much they should have shifted, you're going to make -- you're going to make an assumption that in your opinion they didn't shift enough and, therefore, you're going to back bill; is that what you're saying?
- A. In the company's position they didn't shift any.
- Q. So you knew what -- you knew over any period of time or any -- how much they would have used. You know that?
- A. We know what we know, and we asked for assistance and received none. We have no other but to make that determination.
- Q. So you're -- you're telling the

  Commission that -- retroactive rate making beside --
  - A. It's not retroactive rate making.
  - Q. It's not?
  - A. No. It's back billing. We do that on

meters. We do that on a lot of things.

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- Q. You know what the customer would have used, and in your mind even though the tariff doesn't say how much they should have shifted or doesn't require, you are going to say they didn't shift enough, and we are going to back bill; is that your testimony?
- A. That would be one of the options is to bill them for everything they didn't shift and we would have to assume based on all the data we have that they had no shifting of data.
- Q. Now, where in the tariff does it give you that authority?
  - A. Authority to do what?
- Q. To go back and tell the customer we know what you would have used, you didn't shift enough in our opinion, and we're going to back bill you millions of dollars.
- A. I think that's why we're here before the Commission right now is to try to get that decided.
- Q. I'm asking where in the tariff does it give you the ability to say "I know what you would have used, you didn't shift enough in my opinion, and I'm going to charge you millions of dollars"?

A. I think in all of our, without looking through the tariffs, but our billings if there are — if the billing is not in accordance with the tariff and anything in any of our tariffs today, we would go back and correct those billings. In our opinion that would be where this would be is the fact they are not following the tariff and that if you're not going to follow the tariff and then we would go back and correct the billing.

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- Q. So 1 kilowatt shift would have been enough? Because the tariff doesn't define how much you're supposed to shift so you're saying that one tenth of a kilowatt would be enough?
  - A. I don't know what would have.
- Q. So you're going -- even though the tariff doesn't say that, you or somebody in the company is going to make that subjective decision?
- A. Make a decision on the fact that there was no shifting whatsoever.
- Q. So you know what they would have used; you're saying that? You know with precision exactly how much they would have used?
- A. We know what they used and they've -- no one said that they shifted and they made a

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determination to shift. So if you're not -- if
you're not going to say you made an attempt to shift,
that means everything -- I don't know that else to
say, sir.
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- Q. Now -- well, you are basing this on a data request when you asked KIUC how much did the customer shift, and we said we don't have that data. You have -- you have the hourly billing data. You know -- you have more infor -- is that what you 're basing this on?
- A. We asked and they said we didn't have the information. And if you --
- Q. Does the cus -- the customer gets a bill at the end of the month for total usage. They don't have hourly data, do they? You do.
  - A. They can get hourly data.
  - Q. From you.
  - A. Yep.

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- Q. Okay. Well, you have the data.
- A. But don't they also know whether they shifted or not? They're the ones out there at their own site. I don't know how else to get the information without asking them.
  - Q. So if they tell you that they have

shifted some amount -- some amount of load, that that will satisfy you.

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- A. It would go a long ways towards trying to decide what they're doing.
- Q. Okay. So if we submit letters or something, that part that part of your concern will be satisfied if these customers say that they have shifted at least some amount of their load in response to price signals. That will be okay?
- A. Again, we need to see that's the whole part that they are making an effort to do -- to do something with that shifting.
- Q. Okay. That's good to now. All right.

  Now, you would agree that there's no shift minimum or

  maximum defined in the tariff so any amount's okay?
- A. There is nothing -- there is no amount specifically mentioned in the tariff now.
- Q. Okay. Now, in terms of this threat to back bill these customers millions of dollars, are you going to seek Commission approval of that first or are we just going to --
- A. I don't think it's a threat. I think it was just an option that was out there to -- as a possibility of doing that. Much rather get it

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-resolved through the Commission and an order there that we are trying to do through this hearing and through the what was filed.
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- Q. You understand by statute Commission orders are to be -- to set rates to be followed in the future. Do you understand that by 278 2 something because that's what the statutes call for, new rates to be followed in the future?
- A. I understand that basically, generally, yes.
  - Q. Okay.

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- VICE CHAIR GARDNER: Mr. Kurtz, I don't
  want to interrupt but.
- MR. KURTZ: I'm done. Thank you, Vice

  15 Chair Gardner.
- VICE CHAIR GARDNER: Do you have questions?
- MS. BURNS: Yes, I do, sir.
- VICE CHAIR GARDNER: Can I? I mean, it's
  20 12:30. Do you know how long you'll take?
- MS. BURNS: If it's 5 minutes, it will surprise me.
- VICE CHAIR-GARDNER: I'm not trying to -
  MS. BURNS: Oh, I know. I know. But I

think I'm about done.

## RECROSS-EXAMINATION

By Ms. Burns:

- Q. A few things. No. 1, is it possible to be billed under tariff QP and also the real-time pricing tariff?
- A. Yes. If you have a portion -- if you do not put all -- just a portion of your load over onto RTP, the portion that you leave on QP will be billed on QP.
  - Q. Okay.
- A. And of those 10 customers some chose to leave and some chose to leave some on QP and others chose to move off.
- Q. Okay. And I would presume it's also possible to be billed under tariff CIP-TOD and tariff RTP, correct?
  - A. Yes.
- Q. Okay. Tariff QP talks about that it's available for commercial and industrial customers with demands less than 7,500 kilowatts. And then it talks about customers shall contract for a definite amount of electrical capacity in kilowatts which

shall be sufficient to meet normal maximum requirements but in no case shall the contract capacity be less than 1,000 kilowatts. What happens if the contract capacity — what if the customer does not take at least 1,000 kilowatts? How is that QP customer billed? Is there a minimum demand or a minimum bill that kicks in, a minimum monthly billing demand?

- A. I'm-not sure I follow your question if they --
- Q. If you have -- if the contract says you're going to have at least -- you've got to contract at least for 1,000 kilowatts and what if their usage isn't 1,000 kilowatts? What if it falls below that?
- A. I mean, if it -- if it would -- would continually go below 1,000 kilowatt-hours, they would have to be taken off that tariff and put on a different tariff.
  - Q. Okay.

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A. - All right? And but that 1,000, I mean, it's kind of what's the norm monthly type of deal.

Occasionally one that's in there that may be at the low end of that, if they were to fall down and let's

say for a month 950, we wouldn't kick them off that until we saw it was a continual under the 1,000kW limit.

- Q. Well, when does your -- your minimum charge kick in?
- A. The minimum charge is 60 -- is a 60 percent ratchet so basically if they had a load of less -- let's say they had a contract for 1,000, make it simple, if they were below 600, if they used 500 kW in a month, we would bill them at 600, that 60 percent.
  - Q. Because of that 60 percent.
  - A. Pardons?

- Q. Because of the 60 percent clause in the tariff.
  - A. That's correct.
- Q. All right. And the same thing for the CIP time of day. There's a similar provision in that; is that correct?
  - A. That is correct.
- Q. Logistics, has Kentucky Power given thought to how it would transition its customers from the real-time pricing tariff to the real-time pricing rider if that is approved? Because the rider

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provides for a customer baseline and how -- how long would it take logistically to determine what that customer baseline would be for the rider?
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A. I mean, it could not happen immediately because exactly that, they would -- each customer that would want to be considered for the rider RTP, we would have to create a baseline, and it would take -- I don't have exact time, but it would take, you know, a few weeks to get that put in there, and it's also something that, you know, you work with the customer to agree on what that baseline is.

So there is an inter -- interaction between the two that -- so you could not stop the tariff on one day and then everyone sign up the next day to be on rider RTP.

MS. BURNS: Exactly, exactly. And I need to move to introduce into evidence staff's marked Exhibit 1.

VICE CHAIR GARDNER: Any objection?

MR. OVERSTREET: No objection.

MR. KURTZ: No.

Could I ask one clarifying question? I'm

23 sorry.

MS. BURNS: I'm done.

120 VICE CHAIR GARDNER: So ordered. 1 (EXHIBIT ADMITTED INTO EVIDENCE.) 2 VICE CHAIR GARDNER: Any Commissioners 3 need to speak to the motions? Okay. Do you have any redirect? 5 \_ MR. OVERSTREET: I just have one but may 6 7 I move to introduce Kentucky Power 1? VICE CHAIR GARDNER: Any objection? 8 MR. KURTZ: No. 9 VICE CHAIR GARDNER: So ordered. 10 (EXHIBIT ADMITTED INTO EVIDENCE.) 11 MR. KURTZ: But let me clarify. 12 13 FURTHER RECROSS-EXAMINATION 14 15 By Mr. Kurtz: 16 RTP, tariff RTP, there's no requirement that customers that are on the tariff have to go on 17 18 rider RTP and negotiate a baseline. They could go back to the regular firm service rate; isn't that 19 20 correct? Right. I mean, the idea of what was --21 what was submitted was to terminate tariff RTP. 22 do not have to go to rider RTP. They could go back 23

and take 100 percent of the service under QP or

CIP-TOD.

MR. KURTZ: Thanks for the clarify -- clarification.

MR. OVERSTREET: Just -- just a very few questions, your Honor.

## FURTHER REDIRECT EXAMINATION

By Mr. Overstreet:

- Q. Mr. Wohnhas, Mr. Kurtz was asking you questions to the effect that if a customer, and let's just use Marathon -- actually let's use -- let's not use Marathon. Let's use Air Products shifted -- excuse me, signed up for tariff RTP and then shifted 1/10 of 1 kilowatt, would that be sufficient to meet the shifting requirements under the tariff? Do you remember that question?
  - A. I do.
- Q. Okay. And let's say that that, in fact, occurred. And Kentucky Power and Air Products agreed that that 1/10 of 1 kilowatt, in fact, was shifted. Would that allow Air Products to take its entire RTP designated load at the RTP price?
- A. No. I think that, again, part of it is that they have to -- the idea is 100 kW, all right?

So, you know, if they are going to move 100 kW, you know, the shift should be at least, you know, up to that left.

- Q. Okay. Let me ask the question this way then, let's say they shifted 100 kW and the -- and we'll shift to a hypothetical customer at this time to avoid any questions about customer specific information in a public session. And they shifted -- and they designated let's say 5 megawatts, okay? So if they shifted 100 but they designated 500 kilowatts but they designated 5 megawatts for service under tariff RTP.
  - A. Okay.

- Q. Would the shifting of that 100 kilowatts result in that customer being able -- being billed for the remaining 4.9 megawatts at tariff RTP prices, or would it only be the 100 kilowatts?
  - A. The 100.
- Q. Thank you. And just one question about this. Mr. Wohnhas, I'm going to hand to you KIUC's responses to Kentucky Power's data request 30 through 33.

VICE CHAIR GARDNER: Do you want to mark this?

MR. OVERSTREET: Yes. I would like to have this marked as Kentucky Power Exhibit 2, please, your Honor.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. OVERSTREET: Did I give you one,

Mr. Kurtz?

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Yes.

MR. KURTZ: Yes.

MR. OVERSTREET: Okay.

- Q. Do you recognize these responses?
- A. Yes, I do.
- Q. Okay. And let's just take the -
  MR. OVERSTREET: Your Honor, if I might,

  these are actually -- when they were provided to us

  by KIUC, they weren't numbered but these do -- these

  are the responses to 30 to 33.

And in that first page the question is

"Please refer to page 9, lines 4 to 22 and page 10, lines 1 to 7 Mr. Baron's testimony from each calender monthly period from July 1, 2012, to present.

Please, A, identify by amount, date, and time in 15-minute intervals the load, if any, Marathon shifted from a higher priced period to a lower priced period." Do you see that question?

- Q. And what was KIUC's response on behalf of Marathon?
- A. "KIUC objects to this request on the grounds that such information is already available to Kentucky Power."
- Q. So the answer for Marathon was that Kentucky Power would have information sufficient to determine whether the shift took place?
  - A. That's the way I understand it, yes.
- Q. Okay. And then the next question which would be 31 relates to AK Steel and the response, is it identical?
  - A. Yes, it is.
- Q. Okay. Skip two-pages and this would be the response to 33. It's the one asking about the seven EQT compressor stations.
  - A. Yes.

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- Q. Okay. And is the response to that the same?
  - A. Yes, it is.
- Q. Okay. Now, flip back one page which would be page -- which would be request 32 and the answer is different, is it not?
  - A. It is different, yes.

1	Q. Okay. Is the is the first sentence
2	which is the objection, is it identical?
3	A. It is identical.
4	Q. Okay. Would you go ahead and and read
5	for the Commission the remainder of that response.
6	A. "Without waiving such objection, Air
7	Products has neither shifted load nor added any new
8	load to a lower priced period since July 1, 2012.
9	KIUC notes these actions are not required in order to
LO	take service under tariff RTP."
L1	MR. OVERSTREET: That's all the questions
L2	I have, your Honor.
L3	MR. KURTZ: Could I just have one quick
L 4	follow-up?
L5	COMMISSIONER BREATHITT: Could we take a
L6	break?
L7	MS. BURNS: I think we're about done.
18	MR. KURTZ: One.
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20	FURTHER RECROSS-EXAMINATION
21	By Mr. Kurtz:
22	Q. This dialogue with Mr. Overstreet
23	100 kilowatts, 5 megawatts and so forth, is that
24	anywhere in the tariff we could track those numbers?

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            Α.
                 No.
            Q. The tariff doesn't identify any amount of
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     load shift?
            Α.
                 No.
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                 MR. KURTZ: Okay. Thank you.
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                 VICE CHAIR GARDNER: All right. Let's
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     take a break and come back at 2 o'clock.
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                 MR. OVERSTREET: - Are we through with
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     Mr. Wohnhas?
                 MR. KURTZ: Yes.
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                 MS. BURNS: Yes, yes.
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                 MR. OVERSTREET: Thank you. I mean, he
    will be there here but I just -- so Mr. Roush will go
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     over there.
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                 I would move the admittance of Kentucky
     2. Thank you.
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                 VICE CHAIR GARDNER: Any objection?
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                 MR. KURTZ: No objection.
                 VICE CHAIR GARDNER: So admitted.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 (Thereupon, at 12:50 p.m., a lunch recess
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     was taken.)
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127 Thursday Afternoon Session, 7 November 1, 2012. - 2 3 VICE CHAIR GARDNER: Okay. We are back 4 on the record. 5 Counsel, do you have another witness? 6 MR. OVERSTREET: Yes, I do, your Honor. 7 We -- Kentucky Power Company calls David M. Roush. -- 8 He's our second and final witness. 9 (Witness sworn.) 10 VICE CHAIR GARDNER: Please state your 11 12 name. THE WITNESS: My name is David M. Roush. 13 VICE CHAIR GARDNER: With whom are you 14 15 employed? THE WITNESS: I'm employed by American 16 Electric Power Service Corporation. 17 VICE CHAIR GARDNER: Okay. What is your 18 mailing add -- your business mailing address, please? 19 THE WITNESS: One Riverside Plaza, 2.0 Columbus, Ohio 43215. 21 VICE CHAIR GARDNER: And what's your 22 position with American Electric Power Service 23

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Corporation?

Proceedings 128 THE WITNESS: I'm director of regulated 1 2 pricing and analysis. VICE CHAIR GARDNER: You may ask. 3 MR. OVERSTREET: Thank you, your Honor. 4 5 DAVID M. ROUSH 6 7 being first duly sworn, as prescribed by law, was examined and testified as follows: 8 DIRECT EXAMINATION 9 10 By Mr. Overstreet: Mr. Roush, did you cause to be filed in 11 Q. 12 this proceeding rebuttal testimony? 1.3 Α. Yes, I did. Do you have any changes, modifications, 14 Q. or additions to that testimony? 15 No, I do not. 16 Α. MR. OVERSTREET: The witness is available 17 18 for cross-examination. MR. KURTZ: Thank you, your Honor. 19 20 21 CROSS-EXAMINATION 22 By Mr. Kurtz:

Q. Good afternoon, Mr. Roush.

A. Good afternoon, Mr. Kurtz.

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- Q. Okay. You are director of regulated pricing for AEP?
  - A. For AEP Service Corporation, yes.
- Q. Are you familiar with the riding RTP that's being proposed here?
  - A. Yes, I am.

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- Q. Okay. Now, as I understand rider RTP, the customer and the utility are to establish a CBL, customer baseline; is that correct?
  - A. That's correct.
  - O. What -- what is the CBL?
- A. Generally the CBL is going to be the historical usage for the customer for the prior 12-month period. The provisions of rider RTP allow for certain adjustments to that that would be -- that would cause that historical data not to be representative. For example, some of the things Mr. Wohnhas discussed earlier of, you know, the lightning strike or something like that, you could go back and adjust for that. A condition of rider RTP obviously is that mutual agreement on a CBL must be reached.
- Q. Okay. So it's -- it's sort of a normalized historic usage pattern by hour for the

customer?

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- A. That's correct. It would be an 8760-hour profile.
- Q. Okay. So as I understand it, the customer would be on the large power rate, the CIP-TOD or QP, that would be their basic rate and then this rider would be layered on top of that, the rider RTP?
- A. That's correct. Generally how it would work is the customer's normal usage —— their actual usage for the month would be billed on the standard tariff QP, standard tariff CIP-TOD, and then you would look at their actual usage for the month relative to their baseline scaled up to match that same actual kWH usage so all you would be left with would be positive and negative deviations in kilowatt-hours in given hours and those positive and negative deviations from the CBL would net to zero for the month, but you take the positive deviations times LMP and the negative deviations times LMP and that would be the RTP portion of the bill, effectively.
- Q. So the deviation from the baseline or the benchmark, that's how you measure how much load was

shifted in any given hour?

- A. I do, correct.
- Q. Okay. So, for example, if it was hot, \$100 a megawatt-hour, \$200 a megawatt-hour, the July numbers, and the customer saw those price signals, it could reduce its usage from the baseline, and then it would get credit for those LMP energy prices, correct?
- A. That's correct. So if in a given hour the customer took action and reduced their usage by, make a number up, a megawatt-hour and during that hour the LMP price was \$100 a megawatt-hour. For that 1 megawatt of reduction in that hour times \$100 they would get a \$100 credit for that hour.

Now, the presumption and why the CBL matches on a total monthly basis, the CBL total kWh is the same as the annual kWh so there's some other — or the monthly kWh, I apologize, so some other hour there is a positive deviation of 1 megawatt that's being billed at an LMP price as well so it's really the difference in LMP that happens. If I reduce a megawatt here, I save \$100 and I add that megawatt in a cheap hour, say \$30, I pay \$30 then so the net savings to the customer is \$70.

Q. Okay. And the -- the deviation from the baseline, either up or down, allows you to measure the load shift with precision; isn't that correct? Because you know the baseline, the CBL, it's a set stated number, and you know the actual usage, and that differential up or down allows you to measure load shift with precision, correct?

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- A. I would say as precise as you can under the defined mechanism. There are, you know, any number of mechanisms for establishing a CBL. The one the company has preposed in rider RTP is one way to measure the load shift.
- Q. Okay. But that is -- that is your attempt to measure the load shift as accurately as you can.
  - A. I believe so, yes.
- Q. Okay. And just one fine point on this, in the rider RTP there's no PJM capacity charge, there's no RPM amount, because the only because they're not the customer is not buying a chunk of its usage at market. All it's doing is getting credit or debit for its energy use above or below the hourly baseline, correct?
  - A. Correct. Under rider RTP or tariff RTP

neither one of the customers is really buying a chunk of their usage, to use your term, at market. My understanding of Kentucky regulation is the customers don't have the ability to go to the market.

- Q. Well, let's just say it this way under the tariff RTP there isn't a PJM RPM capacity component that the customer pays in lieu of the embedded costs component in the otherwise applicable tariff. That's the \$13 a meg -- a kW month on average versus the 51 cents kW month for the current RPM. Does that not ring a bell?
- A. The tariff RTP, as it stands today, does use the RPM capacity market to price capacity, that's correct.
  - Q. Okay.

- A. However, the customer and the company neither one can actually buy that capacity in the capacity market.
- Q. But that's how it's priced under the tariff.
- A. -It's purely a pricing mechanism. You do not actually access it in the market.
- Q. Okay. Now, let's go back to the riders, just to understand, you've got a customer baseline of

is, and then on every hour of the month you look at the actual usage to measure the load shifting that the customer has actually done, correct?

- A. I believe that's correct, yes.
- Q. Okay. Now, the -- you -- you identified on page I think 4 of your testimony that -- you reference Case 2007-00166. It's the company's initial application. It's Application of Kentucky Power For An Order Approving A Pilot Real-Time Pricing Program For Large Commercial And Industrial Customers; is that correct? You reference it on page 4, line 17 of your testimony.
- A. Did you reference Case 2007-0066?

  MR. OVERSTREET: I'm sorry, Mr. Kurtz.

  What page was that?

MR. KURTZ: Of his testimony page 4, line
18 17.

MR. OVERSTREET: Thanks. That's what i needed.

Q. It's the original RTP order. And in that case the Attorney General -- I'll read from page 12 -- so the AG also expresses his concern that Kentucky Power is not using the customer baseline

approach, CBL, in its program, the AG notes that the approach utilized is revenue neutral to Kentucky

Power's own embedded costs associated with the power provided or passed through to participants. However, it is not designed to be cost neutral to participants.

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And then -- can I just read from the Commission's order just to have you comment? Page 11, the Commission says "Kentucky Power responds to the AG's concern regarding its decision not to use a CBL approach by acknowledging that the Commission did not direct the companies to implement a particular type of program, Kentucky Power argues by allowing flexibility in designing programs, the Commission freed the companies to use their companies' specific experience and develop programs that provide their customers with appropriate pricing signals while" --"while avoiding the allocation of additional costs to other customers. In addition, Kentucky Power argues that the deployment of CBL programs and Kentucky Power's model will provide the Commission with additional information it would otherwise lack."

If you want to see the actual -- I just -- want to ask you to clarify, Mr. Roush, that in the --

in the original case approving tariff RTP the AG said how come you're not using a baseline and Kentucky - Power said ours is different, or how would you characterize Kentucky Power's decision not to use the CBL in the -- in the tariff RTP?

A. Sure. There are kind of a multitude of reasons why Kentucky Power did not choose to use a CBL approach originally in the tariff RTP. The first one, the one I think we spent a lot of time talking about earlier with Mr. Wohnhas was the fact that we were kind of uniquely separated among Kentucky utilities in that we had access to wholesale market real-time pricing information from PJM.

So that was something that was unique and why it was referenced in the tariff is that Kentucky Power had wholesale real-time prices that they could use in their tariff. That — that's different from other tariffs and particularly the other tariffs that we were aware of at the time was a PSO, Public Service of Oklahoma, tariff that uses a CBL approach. That's an affiliate of Kentucky Power's. They use a CBL approach.—They have had that program for a number of years. It's based off of, you know, internal

dispatched type pricing because they don't have a market like PJM.

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In that tariff, which has a CBL provision, we have experienced -- seen where the CBL became problematic in a couple of ways. The first way that we saw it problematic was a circumstance where the real-time dispatch rates were fairly high, a customer actually reduced their usage significantly because -- I don't know whether they went out of business or effectively came pretty close to going out of business, and with the CBL approach, they paid for the CBL at the tariff and then they got -- for the deviations they were paid -- they were paid real-time prices.

And the net effect was the customer was going out of business, and if you took the CBL standard bill plus the deviations times real-time prices, they produced a circumstance where we were actually having to pay the customer net total bill for not using.

And so there was some circumstances like that that we were aware of that led us to say this experimental tariff in of Kentucky which was the first experimental tariff for the AEP companies in

the East doing industrial real-time pricing that we wanted to try a different approach as part of the experiment.

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Now, you know, take -- you know, viewing it as an experiment, we said let's try this approach. We were fairly new into PJM, joining them in 2004, the whole capacity concept in PJM was fairly new as well, so it was even newer, so we endeavored to try something different as part of an experiment and that's what led to tariff RTP.

- Q. Do you think the CBL, customer baseline, approach proposed in your rider fixes or addresses some of those prior problems you identified?
  - A. Very much so, yes.
- Q. Now, without a baseline to measure off of, the CBL, how can you track either -- the differences in uses? How can you track how much load a customer shifted without a CBL? Without having a baseline to measure against, how can you possibly know how much load a customer has shifted?
- A. Mr. Wohnhas had exhibits in his testimony where he effectively did that very CBL type comparison, you know, saying here is a prior period. Here is, you know, this time last year, here is this

year, did a comparison, and did that computation.

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- Q. So are you saying that there really should be -- or there should be a CBL in the tariff RTP only customers just don't know about it?
- A. No. I guess what I'm really saying is that from day one in the energy policy ap proceeding through the 2007-00166 case to today, our review of real-time pricing was that the only thing that makes sense is for somebody to put load that is capable of being price responsive on a tariff. If you have load that is not price responsive, it doesn't belong on tariff RTP and that's the way the tariff was set up with that designated amount of load. I've got this level of load I know I can't do anything with. That should be on the regular QP/CIP-TOD tariff, but only the load above that level is what really belongs on tariff RTP.
- Q. Now, on rider RTP where there is a baseline, the customer can know whether it's above or below the baseline, and so it knows whether it's shifting above or below its historical usage, correct? That's the whole intent of it, correct?
- A. They -- the -- under rider RTP they will know the baseline and they will know -- they will

have kind of a number of knowing — a number of knowing whether they are above or below the baseline. Now, I think they know whether they are shifting, irrespective of that. If I actually take a production process off in an hour, I know I've taken a production process off in the hour. I know I didn't produce load.

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- Q. Under tariff RTP where there is no baseline and there is no set megawatt or kilowatt-hour shifting mandate specified, how is the customer supposed to know whether they've shifted an adequate amount to satisfy Mr. Wohnhas so they don't be back billed for millions of dollars?
- A. I think it goes back to an answer I gave you just a little bit earlier. First, I do think it's explicit in the language of the tariff that load shifting is required. The second part of it is that the company's expectations the way the tariff was writted -- written everything from the beginning of this, you know, the EPAP proceedings, everything else, was that load that's capable of being shifted and that is being shifted belongs on a real-time pricing tariff. Load that isn't doesn't belong on there at all.

Q. Well, that -- I don't know if you answered my question. Without a customer baseline -- first of all, all the other utilities in Kentucky that have RTP tariffs have baseline approaches, correct?

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- A. That's my understanding, correct.
- Q. Now, Kentucky Power's tariff RTP is different and it was intentionally different from that Commission language. Kentucky Power didn't want a baseline, and they said that was okay, right?
- A. Kentucky Power did propose intentionally a tariff without a baseline.
- Q. Now, without a baseline how is the customer supposed to know whether or not they have shifted enough to satisfy Mr. Wohnhas or anyone?
- A. It goes back again to the same answer of if I'm putting X megawatts on tariff RTP, I ought to be able to shift X megawatts.
  - O. Where is that stated in tariff RTP?
- A. I think it goes back to the language we've been beating to death today.
- Q. Go ahead because that's -- that's news to me.
  - A. I keep going back to the program

description sentence, the RTP tariffs will offer customers the opportunity to manage their electric costs by shifting load from higher cost to lower cost pricing periods or by adding new load during lower price periods.

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- Q. Well, go back. How much load is required to be shifted under the sentence you just read? It doesn't say, does it?
- A. To me if a load is contractually under tariff RTP, then that load should be shifted.
- Q. It doesn't say how you measure whether a shift occurred, does it?
- A. To me the way I read the tariff you set up a designated level of load. You say this load, 10 megawatts, this load I can't do anything with; I want it kept under the standard tariff. The load above 10 megawatts, that's what I have operation flexibility for, that's what I should be shifting. That's the way I view it.
- Q. So the customer is supposed to know that's in the tariff even though it's not written in the tariff?
  - A. I believe it is.
  - Q. What you read certainly read didn't say

that, did it? It says -- it says an opportunity to manage the load by -- by shifting load from -- it doesn't say how much load. It doesn't say how it's measured -- the shift is measured. It doesn't say any of that.

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- A. To me the load that's on RTP should be shiftable.
- Q. Well, where -- but do you agree that a customer should be able to read a tariff and understand what -- what it is -- is in the tariff and not have to divine the intent of the utility?
- A. I generally think most customers can't read the tariff and understand what's in the tariff. I -- just because of the complexity of some of the -- some of the features of the tariff. I mean, nothing against -- and I'm thinking generally, broadly, if I handed tariff RS or another tariff to my mom, would she understand what all is in there? No.
- Q. Let's go to your rebuttal testimony, if you could, please, page 4. Are you there?
  - A. Yes, I'm there.
- Q. Okay. I see you're discussing the development of tariff RTP. On line 22 you use the word "intent" and then in the next question page 5,

line 4, you're asking "what was the company's intent." And then line 6 "the intent," line 16 "the intent," and then on the next page 6 "Kentucky Power and intended." Now, this is a lot of what — what you intended this tariff to mean. How is the customer reading the words of a tariff supposed to know what Kentucky Power intended if the words themselves don't actually say it?

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- A.- I guess I think the words themselves actually say it, but I think what we do have is after sitting here today, different folks are reading that language and evidently interpreting it differently, but I think the intent does matter because that was the basis for the crafting of the tariff language.
- Q. Well, without a baseline how is the customer supposed to know how much load it actually shifted? Without having a starting point, aren't we in this esoteric question about what would the customer have used versus what it did use? I mean, we're this is the discussion I had with.

  Mr. Wohnhas. He is supposed to divine what the customer would have used compared to what they did use and that would be his load shift versus a CBL we have in writing every hour, we know what the

benchmark is, and you can measure it with precision.

How is the customer supposed to know how much shifted without a baseline?

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- A. To me it's very simple. I mean, customers even before we get into fancy things like real-time pricing, customers on tariff QP, tariff CIP-TOD, PL -- programmable logic controllers, demand controllers, those types of things, they are very cognizant of how much they use and what the processes within their facilities do. So, you know, I'm taking a very simple example, if machine X uses a megawatt and you turn off machine X, you have reduced the load a megawatt. I don't think it's that esoteric.
- Q. And you would agree that the words of the tariff don't identify how much load is supposed to be shifted; you would agree with that.
- A. I think the words of the tariff say that the load you are putting on the tariff ought to be shiftable.
- Q. Where does it -- where does it say that?

  I mean, maybe that was your intent but where does it say that and how would a customer know that was your intent if it's not written?
  - A. Refer to the program description we have

been discussing.

- Q. Okay. Go ahead and read that one more time.
- A. "The RTP tariff will offer customers the opportunity to manage their electric costs by shifting load from higher cost to lower cost pricing periods or by adding new loads during lower price periods."
- Q. Again, it doesn't say how much load to shift or how the shift should be measured, does it? Those words don't, do they?
- A. The words do not say how to measure shift. The words to me say that the load that's on the tariff ought to be shiftable.
- Q. Okay. Then it goes on to say "The experimental pilot will also offer the customer the ability to experiment in the wholesale electricity market by designating a portion of the customer's load subject to standard tariff rates with remainder of the load subject to real-time prices." What does that mean to you? I mean, not -- not what is your intent. What do those words mean to you?
  - A. The words mean to me that Kentucky Power was unique in the State of Kentucky and we were part

of PJM which had a real-time price in the market and that customers would be able to see those real-time prices instead of internal dispatch computed prices that need to be done in utilities that aren't part of the wholesale electricity market.

Q. I think we've discussed this enough.

Sorry.

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Will you turn to page 9 of your testimony, please.

COMMISSIONER BREATHITT: Testimony or rebuttal?

MR. KURTZ: Rebuttal, yes.

- A. I'm there.
- Q. Okay. This is a chart of average monthly locational marginal prices for energy, correct? LMP is energy.
  - A. Yes.
- Q. This is an on-peak/off-peak average, I assume?
  - A. It's an all hour.
- Q. All hour, yeah, around the clock. Okay.

  And so this goes from June of '07 to September of 2012?
  - A. That's correct.

- Q. Okay. And what -- you presented this to show that in June of 2010 when the settlement agreement was entered into, where would you say the energy market was?
  - A. 35.

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- Q. \$35 a megawatt-hour? A little bit more maybe?
- A. In my view it was recovering. It was recovering from the economic downturn that occurred in '09.
- Q. Okay. But where does the line cross?

  You had that long line that says settlement date.

  May 20, 2010, was the settlement date where -- what was the energy price the day of the settlement?
  - A. I have no idea.
- Q. Well, no. I mean, it's there. It's 35 or 36, 37 dollars a megawatt-hour. The line crosses about there?
- A. The line may cross somewhere between 35 and 40, but I don't view that as meaningful.
- Q. Okay. Well, I mean, it's your testimony. Why did you put that line in there to show what the LMP was on the date the settlement was signed?
  - A. No. I did not put that in there to show

what the LMP was the date the settlement was signed.

Q. It says "settlement date" with a line going through, and it says "as you can see, energy prices in the first nine months of 2012 have averaged approximately 21.7 percent lower than the corresponding period in 2010 which includes the date of the settlement."

Maybe I misunderstood why you have settlement line in there, but I thought you were showing that -- what the energy prices were the date the settlement was signed.

- A. No, I wasn't showing what the energy prices were the date the settlement was signed. What I was trying to show was the trend which is, you cansee, 2007, 2008 LMPs were, you know, in the 40 to 70 range. Yeah, the economic downturn of 2009 LMPs dropped into the low 30s.
  - Q. Now --

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- A. Kind of late '09 going into '10, you see the recovery in the LMPs were kind of back, you know, ranging in the 30 to 50 range, and then you've seen since mid to late '11, the prices have kind of fallen again.
  - Q. Okay. Let's reiterate one thing, and you

said this the page before, when the day AEP -
Kentucky Power signed the settlement, you knew what

the capacity prices were, the RPM capacity prices, in

the PJM market because that's done on that three-year

forward basis, correct?

A. That's correct.

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- Q. Energy prices you didn't know the day you signed the settlement, correct, because you couldn't see -- you couldn't see from May of 2010 until today what the energy prices were unlike capacity, correct?
  - A. That's correct.
- Q. Okay. But you knew the day you signed the settlement that energy prices are quite volatile, didn't you? Look at the -- look at the first half of that chart when they range from 70 all the way down to 27.
  - A. Yes. Energy prices fluctuate.
- Q. So when you signed -- when AEP signed the settlement, you knew that energy prices could be higher or lower because it's a very volatile commodity market. I mean, AEP is sophisticated enough to know that; isn't -- isn't that true?
- A. Yes, the company is aware that energy prices can change. The -- what the company also was

aware of was that tariff RTP, our expectation, and the way the tariff was crafted and the way the tariff was written, our expectation was customers would put load that is price sensitive on the tariff and not put load that is not price sensitive on the tariff.

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- Q. Now, between now and June of 2012, it's possible that energy prices could fluctuate either up or down from where they are today; isn't that correct?
- A. Yes. Energy prices fluctuate hourly or even actually on a 5-minute basis.
- Q. And it's possible that if energy prices go up, the customers that are on tariff RTP could lose money versus the standard rate if energy prices go up high enough; isn't that correct?
- A. It's possible but not likely based upon, you know, the information that Mr. Wohnhas used to compute the exposure estimate which is forward data for, you know, a period of time and the period of time through June of '13.
- Q. And if -- and if the customers lose money on the tariff, actually instead of this being a 10 to 20 million dollar loss to Kentucky Power it could be a net gain to Kentucky Power; isn't that correct?

A. I think that's a hypothetical. I don't think it's probable.

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- Q. It may not be probable, but it's certainly possible given the volatility of energy markets, isn't it?
- A. I am not an expert, but I would be hard press to do see that happening.
- Q. Now, when Kentucky Power signed this settlement agreement in May of 2010 knowing the volatility of energy prices, just because they went in the wrong direction you're not asking the Commission to bail out Kentucky Power out of a bad business bargain, are you or are you?
- A. No. Again, it goes back to the point of the issue is kind of two parts, the part -- the first part that you're focusing on is that energy prices are lower, yes, that's true. The second part that's also true is that customers are -- have placed load on tariff RTP with no intent, ability to shift that load, to actually respond to real-time prices which is the core fundamental intent of why we have tariff RTPs in the first place.
- Q. Let me ask you this hypothetical, assume the Commission allows the tariff RTP to last the full

three years agreed to in the settlement and approved by the Commission and then puts into place your rider RTP with a baseline, then at least on a going forward basis once your rider with a baseline is in effect, all of your concerns that you just expressed will be satisfied going forward; isn't that correct?

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MR. OVERSTREET: Excuse me, Mr. Kurtz. Forward from what date?

MR. KURTZ: Forward from June of 2013 assuming that the tariff is allowed to go the full three years agreed upon in the settlement.

- A. I apologize. That was a long one. Can you give me that one back, please.
- Q. Okay. If -- if the Commission allows the tariff to stay in effect for the full three years agreed to in the settlement and then puts the rider in, the rider with the baseline, all of your concerns will be then satisfied going forward once the rider with the baseline is put in; is that correct?
- A. I think so but I'm going to play it back to make sure I got it right. The -- if rider RTP is put into effect and -- on any given date, the concerns over customers placing load on RTP and not shifting will be addressed.

The outcome would then be as customers shift load, they are financially rewarded which benefits them. If it's Kentucky Power and it's other customers, by reducing Kentucky Power costs, by allowing, you know, all of the positive benefits, the whole reason why real-time pricing is out there to have.

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- Q. Okay. So in that sense is this really a nine-month question, who bears the financial benefit or burden of this nine-month period, because if the Commission puts the rider into effect on July 1 of '13, at least from that period going forward, you'll be satisfied, and then the customers will have the benefit of their settlement bargain through the entire three-year period.
- A. I guess I'm still not quite with you there on the customers will have the benefit of their settlement bargain because I feel -- I view that the settlement bargain was price responsive load went on RTP, nonprice responsive load didn't.
- Q. Okay. And you can -- you can at least understand that because there wasn't a baseline in the tariff that the customers did not have that understanding about how much load they needed to

shift, how it would be measured, and all of the things we've discussed.

- A. No, I don't agree with that.
- Q. You don't? Then why did -- staff counsel asked Mr. Wohnhas why did you allow Marathon to go on the tariff when they told you up front they couldn't and wouldn't shift load.
- A. And I'm not really Mr. Wohnhas. It's his decision.

MR. KURTZ: Okay. Thank you, Mr. Roush.

No more questions, your Honor.

MS. BURNS: Okay. I have a few, your

Honor.

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## CROSS-EXAMINATION

16 By Ms. Burns:

- Q. Mr. Roush, if you would please go to your rebuttal testimony page 10.
  - A. I'm there.
- Q. Down around lines 15 through 23, you're asked if the tariff RTP had been successful. You stated that it had not. And then at one point there starting on line 19 you say "As a result, some of the largest industrial entities in Kentucky Power service

territory are benefiting by receiving below cost service at the expense of Kentucky Power and without any benefit to Kentucky Power or its customers."

Could you explain how those large industrial customers are receiving below cost service at the expense of others.

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- A. Certainly. It basically comes down to two measures, to the extent a (inaudible) is paying below the CIP-TOD tariff -- I mean receiving service at below Kentucky Power's costs; the second part of it, and that's the part we have been discussing at length, is that would be acceptable if they were doing something that, i.e., shifting load which had a commensurate reduction in Kentucky Power's cost of service. Without that happening they are just getting a lower bill without any cost reductions being realized by shifting in response to price signals.
- Q. And from your -- the discussion that you just had about the rider RTP, is it safe to say that it's your testimony that because there's the customer baseline load, the CBL, in the rider that that requires customers to shift load as a condition of service?

A. It kind of accomplishes two things. It allows — if they don't shift load, the bill is going to be basically the same under rider RTP roughly. I mean, it's not going to be perfect but it's going to be basically the same. If they do shift load, they shift load out the proper way out of high cost into low cost, then it will save money. If for some reason they do the opposite and shift load out of low cost into high cost hours, then they will actually pay more.

So it kind of gives you that -- gives you kind of both parts. If you do not pay, nothing happens but if you do shift load, if you shift -- if you shift load out of low cost to high cost hours or had load in low cost hours, you will save money.

- Q. Does the rider require a customer to shift load as a condition of service?
- A. I believe it does because it has the exact same language as tariff RTP, I presume.
- Q. You talked a little bit about the PJM capacity market and the PJM capacity rates. Subject to check, and I'm going to give you some numbers here, and you can provide that as a post-hearing response, subject to check, would you agree that the

	1	58
1	PJM capacity auction amounts by year for the year	
2	2012-2013, the amount is 1646 per megawatt day?	
.3	A. That's correct.	
4	Q. Okay. 2013-'14, 2773 per megawatt day?	
5	A. That's correct.	
6	Q. 2014 and 2015, 12599 per megawatt day?	
7	A That's correct.	
8	Q. 2015-2016, 136 per megawatt day	
9	A. That's correct. I happen to have it with	
10	me.	
11	Q. Very good.	
12	MR. OVERSTREET: Excuse me. Is that	
13	satisfactory or do you want us to	
14	MS. BURNS: Yes, that's satisfactory.	
15	MR. OVERSTREET: We don't need to file a	
16	data request response, okay.	
1.7	MS. BURNS: I think that's all right now,	
18	your Honor.	
19	VICE CHAIR GARDNER: Any questions?	
20	COMMISSIONER BREATHITT: I do.	
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22	EXAMINATION **	
23	By Commissioner Breathitt:	
24	Q. Good afternoon, Mr. Roush.	

A. Good afternoon, Commissioner.

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Q. I think I'm going to have these same questions for Mr. Baron.

COMMISSIONER BREATHITT: Are you Mr. Baron?

MR. BARON: Uh-huh.

- Q. Whose responsibility is it, as I'm learning more about load shifting than I've ever learned before, and I don't know nearly as much as you do and Mr. Baron knows, but whose responsibility is it to know if a load has been shifted? Did I say that well enough?
- A. That's a fair question, yes. I think it's two parts. The company can look at actual meter data and see if there has been a change by looking at the actual data and saying, okay, well, they normally ran around the clock and, now, they're starting they're not running in the hot summer afternoon.

I think the discussion we had earlier the customer obviously will know because they have taken some action to change the way they are operating. So we kind of have to look at it more after the fact this happened and inspected the actual meter data and make a determination, but ultimately a customer

should know if they have changed-their behavior, if they're not running this piece of equipment summer afternoons, that kind of thing.

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- Q. Is there a monetary reason for it to be a secret or to -- let me say is there a proprietary or monetary reason for that information not to be fully known or understood?
- A. I'm struggling to think of a circumstance where that might be the case.
- Q. Because to me load shifting is load shifting and it at the end of -- I sometimes during this proceeding have thought it should be a secret, but it shouldn't be a secret, should it?
- A. I'm having a hard time of thinking of a reason why it would be secret. The only time -- one example I can think of is, you know, some customers are in -- you know, most customers are very competitive.
  - O. That I do understand.
- A. Yes. And if knowledge of whether they are operating or not or what their production level is would be of some value to a competitor.
  - Q. Okay.
  - A. That's a circumstance where I think there

could be a concern but Mr. Baron might be able to better speak to that.

COMMISSIONER BREATHITT: Okay. Well,

I'll ask him that as well. That's the only question

I had. It's been kind of bugging me since the

beginning.

THE WITNESS: Thank you.

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## EXAMINATION

By Vice Chair Gardner:

Q. Mr. Roush, I have a couple of questions that I'm unfortunately going to go back through some of what Mr. Kurtz asked you. But the first question I had has to do with the capacity charge. And when I look at the tariff RTP and it talks about-weight, it's got the different components of rates and sitting right there is the capacity charge. And so I understand and I see that and it's got the other components, energy charge, transmission charge, et cetera, et cetera.

And I assume that under tariff RTP the ——
the capacity charge as it says there is the auction
price set in the RPM auction held by PJM in each
planning year. I guess it was indicated one knows

that three years in advance; is that correct?

A. Yes, Commissioner.

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- Q. Okay. Now, if I look at the rider RTP, I understand that you have got this baseline issue, and I will get to that in a minute, but show tell me where in there the capacity price fits in.
- A. Sure. It's kind of implicit because it's part -- part of the standard tariff billing. So in rider RTP what we're doing is saying whatever you use during the month, we calculate your bill into the regular tariff and that includes a charge for capacity, energy, fuel.
- Q. Does that actually say that here? Or show me where.
  - A. Oh, I'm sorry, yes. I apologize.
- Q. Is that where it says billing determination for SB plus PC plus the sum amount, summation of all those?
  - A. Sorry. (Inaudible.)
  - Q. No problem.
- A. Yes. It's really in the defined term SB where the customer's billed for the current billing period based on current usage and billed under the appropriate standard tariff including all applicable

riders. So that's kind of the first step because you calculate a bill just normal tariff based on actual usage.

- Q. Okay. And then the new bill SB within that includes the capacity charge; is that right?
- A. Correct. The standard tariff rate includes basically the company's cost of service which would include capacity, energy --
  - Q. Okay. Is --

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- A. -- everything.
- Q. And is that -- does that go back to the -- I'm sorry, standard tariff is a defined term because it's capitalized, I assume, so I would go to another one of AEP's tariffs and see tariff pages and see what standard tariff means and in there I would see capacity charge; is that correct?
- A. Not quite. And actually if you flip back one page in the rider to sheet 30-1.
  - Q. Yes.
- A. Under mandated service under standard tariff as tariff QP and tariff CIP-TOD.
- Q. Oh, I see. So I would go then into the CIP-TOD to -- let's do that for a second. Muddle through. Look at one of the tariffs, CIPs.

MR. KURTZ: Excuse me, that's Staff 1, Staff No. 1.

VICE CHAIR GARDNER: Right.

MR. KURTZ: Oh, I'm sorry.

Q. And --

- A. I apologize, Commissioner, I don't have that with me. Can I have my attorney give it to me?

  Thank you. You'll never see the term capacity charge.
  - Q. Is that the demand charge?
- A. Demand charge and capacity charge are used somewhat interchangeably.
- Q. So when -- just so I understand it, so then we're in this tariff CIP-TOD, I'm looking at the demand charge, which, I mean, I've got the on-peak and off-peak or primary subtransmission, transmission and that's going to be based on Kentucky Power's cost of service.
  - A. Correct.
- Q. Okay. So unlike (inaudible) -- so unlike the real-time where we use PJM's capacity and the -- in the -- in the rider RTP we're not using PJM's capacity. We're using the Kentucky Power's embedded costs, cost of service for capacity; is that right?

- A. Correct. Actually in rider RTP for everything except for changes of usage, we're using Kentucky embedded costs and only for changes of usage are we using real-time market pricing.
- Q. When you say change in usage, do you mean the energy charge?
- A. Correct, correct, the delta in the energy charge.
- Q. Right, right, right, yes. So okay. So that's the capacity. So in the rider RTP the concept is we've got this baseline, the CBL, and let's just pick some particular point in time on that and so what they -- you're -- what you believe this means is that they designate -- there's a CBL and they designate a particular quantity of power that they -- that they will be in effect subject to real-time prices; is that correct?
- A. I think you might be mixing the two a little bit. Under rider RTP what would happen would be their normal CBL usage is billed on the regular tariff.
  - Q. Correct.

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A. And then to the extent they deviate from that CBL, either up or down, those deviations are

where billed -- are billed or credited at real-time pricing.

- Q. Right. But they also designate an amount of their -- don't they designate an amount of power that's -- or capacity that's going to be -- don't they designate, for example, they have got designated at least 100 kilowatts as the -- don't they?-
- A. I believe that's on the tariff RTP. That was the different.
  - O. A thousand kilowatts rider?
  - A. (Inaudible.)

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- Q. On an experimental basis demand, so there's no limit as to -- there's no minimum as to how much they can -- they will be using; is that right? So they are putting their hope -- I thought that they -- on the rider RTP they had to designate a particular amount of their load that would be subject to rider RTP.
- A. That was actually under current tariff RTP. Under rider RTP their whole load kind of goes on it, as we were talking earlier, how the standard bill is calculated, you just bill the whole load on standard tariff.
  - Q. Okay. So they are building their whole

load on the standard tariff and then, you know, you've got your curve and then at one particular -- if we pick -- if we pick a particular point in time, then whether it's 5 minutes or 15 minutes or an hour, we look at what the realtime price is on the PJM market; is that correct?

A. Yes.

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- Q. And then what they are going to be paying for or getting a credit for is the amount that the energy charge on the PJM real-time price deviates from that load curve at that particular points.
- A. I think that sounds right. I'm a visual person too so I'm kind of drawing the picture with you is that their CBL is X and they actually use a little less than X, the amount that they are a little less will be credited at the real-time price at that point and then another hour a little above, it will be charged for the real-time price. And then the net of those kilowatt-hour deviations will net to zero over a month, but the dollar deviation won't.
- Q. Okay. And so the assumption is is that so mechanically -- I think I understand that now.

So really all of their load is going -- under the rider and this is what you all -- under the

rider all of their load is going to be measured that way to determine an energy charge for the year; is that right? So — so rather than 15-minute interval, 5-minute interval, whatever, let's assume there's as you said the 8,760 hours in a year so let's assume then you need to determine a price by hours so that means there is going to be a calculation as to what the real-time price is 8,760 times a year, we're going to look at whether it's above it or below it, credit, debit, and then you sum up all of those and that determines what their energy charge is for the year under the rider.

A. Correct, correct.

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- Q. Okay. And then under the -- under the other -- under the tariff RTP, what we assume is that they are going to sort of a priori designate an amount on the front end that will be subject to real-time price over the course of that year and then -- is that correct, and then -- so --
  - A. Yes, sir.
- Q. Okay. So then it's sort of -- and there's no comparison. It's just say that if they took their whole load and they put it on there and they are just going to be subject to the real-time

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price on that and it's up to them to shift the load as they see fit to try to minimize the -- the amount of the price -- the cost they are going to pay; is that correct?
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A. Yes, Commissioner. That sounds correct.

VICE CHAIR GARDNER: That's all I have.

Thank you.

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MR. KURTZ: Oh, I'm sorry.

VICE CHAIR GARDNER: We thought you were asking to see if you needed to ask any more questions.

MR. KURTZ: Oh, no, if Mr. Overstreet has redirect.

MR. OVERSTREET: I don't think so.

MR. KURTZ: Sorry.

VICE CHAIR GARDNER: No redirect? Any

17 | follow-up on cross?

MR. KURTZ: No, your Honor.

MS. BURNS: No, your Honor.

20 VICE CHAIR GARDNER: Thank you,

21 Mr. Roush.

THE WITNESS: Thank you.

23 VICE CHAIR GARDNER: Does that complete

24 | your case, Mr. Overstreet?

Proceedings 170 MR. OVERSTREET: Yes, your Honor. That 1 concludes Kentucky Power's case. 2 MR. KURTZ: We would call Mr. Baron, your 3 4 Honor. 5 (Witness sworn.) VICE CHAIR GARDNER: Please have a seat. 6 Mr. Baron, state your full name, please. 7 THE WITNESS: Stephen J. Baron. 8 VICE CHAIR GARDNER: With whom are you 9 employed? 10 THE WITNESS: J. Kennedy & Associates, 11 12 Inc. VICE CHAIR GARDNER: What is your 13 position with J. Kennedy & Associates, Inc.? 14 THE WITNESS: I am president of J. 15 Kennedy & Associates. 16 1.7 VICE CHAIR GARDNER: And what is your 18 business? THE WITNESS: 570 Colonial Park Drive, 19 Suite 305, Roswell, Georgia 30076. 20 21 MR. KURTZ: Thank you, your Honor. 22

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STEPHEN J. BARON

being first duly sworn, as prescribed by law, was examined and testified as follows:

## DIRECT EXAMINATION

By Mr. Kurtz:

- Q. Mr. Baron, do you have in front of you a document marked the direct testimony and exhibits of Stephen J. Baron?
  - A. Yes.
- Q. Were -- was this document prepared by you or under your direct supervision?
  - A. Yes.
- Q. Do you have any corrections or additions you would like to make to this testimony?
  - A. None that I'm aware of.
- Q. Did you file an errata letter correcting a portion of this?
- A. There was a correction in the -- just as I recall in the data response actually where I said that -- let me find that. I think one of the sentences in my testimony should have been stricken. Is that what you are referring?
- Q. Yeah. Do you have that so we can make sure that everybody else?

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A. Yeah. I don't have the letter but there was the first sentence of -- well, I do have the data response. It's basically on page 24 at line 9 of my testimony. And I apologize, looking for my data responses. I believe it was the first line -- the first sentence, excuse me. Let me get that. I'm trying to find the data response. Mr. Kurtz, do you recall which? I'll find it. I'm just going through it.

Q. The data response --
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- MR. OVERSTREET: May I?
- MR. KURTZ: Yeah, thank you,
- 13 Mr. Overstreet.
- MR. OVERSTREET: I believe it's No. 24,
- 15 Mr. Baron. It just happens to be the same number as
- 16 the page.

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- 17 THE WITNESS: Oh.
- 18 MR. OVERSTREET: I think it's data
- 19 response 24.
- 20 | THE WITNESS: In response to the company?
- MR. OVERSTREET: Yes.
- THE WITNESS: Oh, okay. I'm sorry.
- 23 | MR. OVERSTREET: I hope I got that right.
- 24 | THE WITNESS: They are not numbered.

MR. OVERSTREET: Yeah. You noticed that 2- too.

THE WITNESS: All right. Hold on. (Inaudible.)

- Q. (By Mr. Kurtz) I think it was -Mr. Baron, your answer in response to staff and if
  you -- instead of fumbling through all of that, can
  you just make the correction here on the stand, if
  you just want to strike a sentence?
- A. Yes. I thought it was a response to staff testimony. That's why -- questions. Basically our position is that the tariff RTP, it would be we would remove that first sentence so the question reads "Do you believe the tariff RTP should be allowed to expire on June 30, 2000 -- 30, 2013?" Strike the sentence and the -- the remaining part of that paragraph would still continue.
- Q. So we should strike "No, I believe the tariff RTP should continue beyond June 30, 2000" --
  - A. Yes, that's correct. I apologize.
- Q. Okay. So we strike -
  COMMISSIONER BREATHITT: The answer
  begins with the word "after."

MR. KURTZ: Thank you.

THE WITNESS: That's correct. That's correct, ma'am.

MR. KURTZ: Now, with that change, your Honor, the witness is available for cross.

VICE CHAIR GARDNER: Mr. Overstreet.

MR. OVERSTREET: Thank you, Mr. Vice

Chairman.

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## CROSS-EXAMINATION

By Mr. Overstreet:

- Q. Mr. Baron, do you have your testimony in front of you? And I'll get some water too while you're getting it.
  - A. Yes.
- Q. Could I ask you to turn to page 4, line 13.
  - A. Page 4, line 13?
- Q. And am I correct in my understanding that your testimony was filed on behalf of Kentucky Industrial Utility Customers, Inc., or KIUC?
  - A. Yes.
- Q. Okay. And I think you heard Mr. Kurtz this morning indicate that the members of KIUC that are participating in this proceeding are Air Liquide,

AK Steel, Air Products, the seven EQT compressor stations and Marathon; is that accurate?

A. That's my understanding.

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- Q. Yes. And were you also submitting testimony on their behalf in this proceeding, or isit just exclusively KIUC?
- A. It's my understanding that my testimony is on behalf of KIUC. I believe the customers you cited Mr. Kurtz identified are members who are supporting this participating in this particular intervention, but it is on behalf KIUC.
- Q. Okay. And am I correct in my understanding that you are the witness responsible for all KIUC data request responses in this proceeding?
- A. Yes, to the -- to the extent that I'm the witness in this case, I am supporting those.

  Obviously some of those date responses included

  e-mails that I wasn't directly involved in so I'm -
  but I'm -- to the extent that I'm the witness in the case I am supporting the responses.
- Q. Can you identify for the Commission the representatives of the participating KIUC members that you spoke to in connection with the preparation

of your testimony and the data request responses in this case.

- A. I didn't -- in preparation of this particular testimony I did not speak to any of the members.
- Q. Okay. Okay. And then, you know, I -- are you aware that instruction 2 to Kentucky Power's data requests to KIUC indicated that the data requests were continuing and should be supplemented as new information became available?
- A. I guess I'm generally aware of that. I don't specifically recall that, but I guess I can accept that.
  - O. Yeah.

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- A. I know it's common in certain types of discovery requests.
- Q. In fact, KIUC had that same instruction in its data request to Kentucky Power.
  - A. I'll accept that.
- Q. Okay. And I just need you to confirm, if you will, that there were no supplemental responses filed after the initial data request responses were filed for KIUC.
  - A. None that I'm aware of.

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Q. Okay. Thank you. Now, Mr. Baron, you agree, don't you, that nowhere in your prefiled testimony do you address the ability of AK Steel, Air Products, or the seven EQT compressor stations, Marathon, or even Air Liquide to shift load in response to price signals?

- A. I -- I think that's true. I didn't address that because the tariff -- RTP tariff does not require that. It doesn't have a provision in it that specifies that any load that is moved to that tariff must be shifted. Now, apparently I guess what I learned today is that the company's position is that it -- all of it,e 100 percent, must be shifted but even based on the wording as written, there are no provisions of that so I didn't address that.
- Q. Well, I think it's probably safe that if there is anything that's clear in this proceeding, that the company and you disagree on that on that particular point. You agree, don't you, Mr. Baron, that nowhere in your prefiled testimony do you address whether AK Steel, Air Products, Marathon and the seven EQT compressor stations, in fact, shifted any load in response to price signals?
  - A. That's correct. I -- I did not review

that question and as we -- I think we talked about or it was talked about in some of the cross of Mr. Roush and Mr. Wohnhas, that really in order to know whether a customer truly shifted load, you would have to -- you would have to know what -- what the criteria was in the rider RTP that the company is know proposing there is this customer baseline that looks every single hour and compares the actual usage to that baseline.

For tariff RTP I think -- well, it's clear that there is nothing in there that discusses that, and even based on the company's representations today that that really is in there, that load shifting is a requirement, as I understand now, that all of the load that's moved to RTP, under the company's interpretation, must be shifted, all of it.

So I'm not-even sure what that means except that if a customer previously had megawatt in the on — in the hours of 7 a.m. to, say, 11 p.m. in the summertime, an on-peak period, that that would disappear and that's sort of — that's the way I would interpret what I guess Mr. Roush was saying, that it all has to be shifted.

Absent that I don't know what else --

what else you -- how else you would interpret it.

What does shifting mean? It's not described in the tariff. It's sort of an opportunity to shift load in response to the economic price signals of RTP.

That's the idea of the tariff.

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- Q. Mr. -- Mr. Baron, that's a great speech but it's not really responsive to -- to my question. I think you know that. Do you have in front of you the Kentucky Power Exhibit 1 in this proceeding?
  - A. I don't -- I don't think I do. Is it?
- Q. It's -- it's the data request -- your data request 30 through 33.
- A. I may have that. I was handed that. Well, Kentucky -- no. This is Errol Wagner's testimony.
- MR. OVERSTREET: Thank you, Ms. Kyler.

  No, that's Errol's testimony. And I may have the number wrong. Maybe-it's 2. I apologize. Yeah, that's 2. I think that's -- that's the curve ball I threw you. I apologize.
  - A. I do have it now, thank you.
  - Q. It was unintentional.
    - A. I understand.
    - Q. Now, and we discussed this a little bit

on — on Mr. Wohnhas' redirect, but in these data requests Kentucky Power asked and you had the oppor — you as a witness in the sponsor of this data request had the opportunity to answer whether these entities that are taking service under tariff RTP had, in fact, shifted load; is that accurate?

A. Yes.

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- Q. Okay. And your response was "KIUC objects to this request on the grounds that such information is already available to Kentucky Power."

  So you would agree that Kentucky Power knows whether these customers shifted or not based upon this response, right? Because you say the information is available to Kentucky Power.
- A. Yes. Under some definition of what load shifting means, like a CBL, for example, I mean, the company is the entity that has the hourly load data of the customer last year, two years ago, they have the hourly load data since the customer has been on RTP. And the company then would be in position, if it desired, to make some kind of comparison if that was the determination of load shifting. That's that was the intent of this response, that that I certainly don't have the data. I'm not I don't

believe the company -- the customers have the hourly load data, and certainly we know that the company does have that data.

- Q. And your response to the data request specifically asking for that data, you didn't qualify it any way. You just said Kentucky Power has that data, right?
- A. Well, yes, and we assumed that the company would understand what it meant, yes.
- Q. Would you turn now to page 17, lines 19 to 22 of your testimony. If you give me a second, I'll catch up with you there.
  - A. Page-17, line 19?

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- Q. Correct. And lines 19 through 22. Just let me know when you're there, Mr. Baron.
  - A. I'm there. I'm just reading.
  - Q. No, that's fine. Take your time.
  - A. Yes, I've read it.
- Q. Okay. Thank you. And could you just read that for the Commission -- Commission, please.
- A. Yes. "At page 10 of his testimony,
  Mr. Wohnhas forecast that Kentucky-Power's return on
  equity 'ROE' would drop from 8.9 percent to
  6.6 percent if existing tariff RTP remains in effect.

Even if this forecast is accurate, a 6.6 percent ROE for one year is not serious enough to condone revising the previously approved settlement."

Q. Okay.

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- A. I would just add I think the evidence we saw today was instead of 8.9 percent, the ROE is in the range of 11 plus percent.
  - Q. For the period indicated, right?
  - A. For the period ending in September --
  - Q. Right.
  - A. -- of this year.
- Q. —And, now, could I get you to turn to

  Kentucky Power data request No. 23. And, I'm sorry,

  your response to that. I was unclear. Just let me

  know when you have that.
  - A. Unfortunately it's not numbered.
- 17 Q. Okay.
  - A. Is there -- I have a page printout.
- 19 Q. Yeah, page number at the bottom.
  - A. If you give me the page and I apologize for this.
- 22 Q. Well, it's --
  - A. Or if you could just give me the first.
    - Q. It has a page 30 at the bottom. Will

that help?

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- A. Okay. And the question starts with?
- Q. "Please refer to page 17, lines 19" --
- A. Yes, I've got that.
- Q. Okay. And those are the same lines we were just talking about that I had you read, right?
  - A. Correct.
- Q. Okay. And the data request asked, and this is before you get to subparts A and B, asked you to identify all returns on equity for Kentucky Power. And you continued our quote, and this is from your testimony, "serious enough to condone revising a previously approved settlement." Do you see that?
  - A. Yes.
- Q. Okay. In your response did you identify any such data requests?
  - A. No.
- Q. Okay. Mr. Baron, at the -- Mr. Kurtz was asking you about corrections to your testimony. You indicated that on page 24 that the first two sentences of that response should be stricken.
  - A. Yes.
- Q. Why were those sentences included in the as filed ---

A. I'm sorry?

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- Q. Why are those sentences included in the as filed testimony?
- A. I think at some point it was probably just poor construction of the paragraph and obviously it didn't state, you know, the position that I think the last sentence of that paragraph, but at this point it would be premature to rule that tariff RTP should expire was really the intent, that the Commission basically instituted an experimental pilot to gain information about customer behavior in response to RTP.
- That was extended in the settlement in 2010 and what we're -- what I'm really saying in that answer is that depending on how the -- what the ultimate results of this pilot show the Commission would review it and then make a determination. So in the first sentence it says "No, it shouldn't be terminating" but really is clarified in the remaining part of the paragraph and so I wanted to remove that to make it more clear.
- Q. But as originally filed, you had a simple answer of no; is that correct, in that fist sentence in response to the question?

- A. You're talking about the first two sentences "no"?
  - O. The one --

- A. Yes. And, again, if you read the entire paragraph, you could see that what we're really -- what I was really saying was after the Commission has a chance to review the results of the pilot, the experimental pilot, it may be that the RTP tariff should continue and, whereas, in the beginning it just said emphatically no, it shouldn't be. It was not clear.
- Q. All right. And if I can get you to focus on what is now the first sentence of the response but is -- but was the third sentence of the response as originally filed.
  - A. Correct.
- Q. And just it states "After the Commission has" -- excuse me, Mr. Baron. "After the Commission has had the opportunity to review actual financial and operating results associated with tariff RTP, modifications to its structure may be appropriate."

  Did I read that correctly?
  - A. Yes.
- Q. Okay. And you would agree, don't you,

that if the Commission takes your advice to "review the actual financial and operating results" that among the operating results to be reviewed as well as customers taking service under tariff RTP shifted their load in response to price signals?

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A. That could be one of the factors, yes too but remember that the purpose of -- of an RTP tariff is not -- it's not like direct load control of say an air conditioner where -- or an interruptible rate for industrial customer where the customer says I'm placing 10 megawatts on interruptible rate. And when the company tells me that peak -- peak capacity is scarce, it is an emergency, I will curtail it or in some cases the company can actually curtail it itself.

hopefully achieving economic benefits in the same fashion, and the difference is that customers get to look at the price signals. They look at the real-time pricing rates on-peak/off-peak. They make economic decisions as to whether it makes sense to produce on-peak at those prices or to not — to not do that and maybe put a third shift on in the — on the on-peak hours because those look — those prices

are going to stay high. Those -- the RTP allows the customer to basically make the decisions based on the economic pricing.

It is a different structure than a traditional direct load control or interruptible rate. It's very important to understand that difference and that's why the RTP tariff as structured allows customers to do that.

MR. OVERSTREET: That's all the questions - I have at this time. Thank you.

MS. BURNS: No questions.

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### EXAMINATION

By Commissioner Breathitt:

- Q. I'm going -- Mr. Baron, how are you?
- A. I'm doing, Commissioner Breathitt.
- Q. We're nearing the end. I wanted to ask the very similar or same questions that I asked Mr. Roush about load shifting. And you gave me a tutorial just now on this tariff and the ability of the customer to take advantage of the price swings. So this is this load shift, is load shifting a secret?
  - A. From the customer

Q. Whether or not a company does it, an trim customer shifts.

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- A. In the case of industrial interruptible load where for -- certainly for large customers many times that is well kno -- that is known. Sometimes it is competitive, even for direct load control. In the case of RTP and load --
  - Q. That's the instance the questions are.
- A. Yes. It could -- I would think, and it really would have to be almost on a case-by-case basis, but I would think that that type of competitive information that a customer would not want revealed to the general public. Certainly if that was a requirement of the tariff, it would be no problem revealing that or having that information known to the company, to the Commission.

With regard to the general public, I think, I would guess, based on my experience working with industrial customers, that it could be competitively sensitive to know that a customer is doing some production process change that, you know, visibly in the market.

Q. So if a -- an industrial customer shifts its load, it could make -- it could have an economic

positive effect on the price of the production at this point in time.

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Α. Yes. It could. In other words, if the price was so high -- was high enough in the on-peak to justify whatever capital investments or other . production decisions like paying employees extra -higher -- extra wages for working a night shift, if that was the response, the company would -- the customer would make that evaluation. They would look at the LMPs on-peak, the LMPs off-peak and decide on a -- probably on a case-by-case basis, I would expect that even, in other words, every time LMP on-peak is \$100 and it's \$30 off-peak, you know, there may be a rule that says we don't produce. But on the other hand, they may make a decision depending on what the market for their product is.

So that's what RTP allows a customer to do to respond to these market price signals in terms of electric prices and try to be economically efficient. That's really the goal.

Q. -Let me\_know if you agree with what I'm about to say. I have -- it seems to me-what I've gleaned from this proceeding is that it's been difficult for KIUC's customers to employ the use of

load shifting. Is that -- in this instance that it's new, that they -- I don't -- is that correct or not?

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A. I don't -- I don't know the answer as to whether it is technically difficult, in other words, they simply can't do it because the production process or rather the customer, the price differentials, even the high on-peak numbers we saw in July, if they were expected to go for the whole year, then a customer might make some capital investments even for this year.

If a customer knew that they were going to be on this RTP tariff for the next five years, then — and prices on-peak and off-peak started gravitating towards larger differentials or even the same differentials, it might make economic sense, and it probably would for some customers, to make capital investments to actually do the type of load shifting.

At this point the -- what's being gleaned from this is customers are able to respond to actual incremental marginal costs of electricity vis-a-vis the market and for Kentucky Power that is the -- that is their true margin of cost. It is what -- because at any point AEP is either buying or selling into the market.

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And even after interconnection agreement goes away in 2014, Kentucky Power may be doing that on its own and so they are getting this kind of information as to, you know, how customers react.

- Q. You had answered a question from

  Mr. Overstreet in order to know if a customer shifted
  load, you would have to know what the criteria was.

  What do you mean by "criteria"?
- Well, what I mean is the company is now saying without -- again, in the context there is no customer baseline requirement, it's not built into the tariff, there's no -- there's no nomination by the company -- by the customer when they -- when they move to this tariff, they'll -- there is nothing in the tariff. But even -- but if there was, let's say there was a language in there, you couldn't just have language in there customer agrees to shift load because what does that mean? The company hasn't defined that. Does that mean that if a customer moves 100 -- 500 kW to tariff RTP, RTP tariff, then the customer agrees to move -- to then take all that 500 kW that had been operating in the hours of, say, 9 a.m. to 11 p.m. during weekdays in the summer and drop it to zero and just increase loads somewheres

else or just simply drop it to zero? Or does it mean that a customer can shift some of that load, that they can -- in response to certain price signals they can reduce load in those on-peak hours by a certain amount of certain percent or what have you.

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None of that is defined in the tariff and so it's really, to me, a customer reading this tariff would not have any beforehand knowledge as to knowing what the rules of the game are that the company is now setting up after the fact. And I just find that to be very unusual, and I've never seen it before.

- Q. So that's what you mean by criteria.

  It's language in the tariff, explicit language in the tariff?
- A. Yes, Commissioner, exactly, knowing what it would mean to shift load. What does that mean?
- Q. But, still, a company, an industrial customer company, would know whether it shifted load or not, wouldn't it?
- A. Yes. A customer would know and they -- they -- if price is on-peak were --
- Q. Regardless of the criteria it would know whether it shifted load.
  - A. I think a customer, yes, a customer would-

know whether they had planned to operate at this level and, now, in response to these high RTP -- LMP prices, they've decided to bring it down, and it might be they brought it down simply because it doesn't make sense to make steel during the on-peak hours or maybe they can figure out a way to produce more in the off-peak.

And, yes, they can — they can do that. There's no criteria in the tariff that says what their supposed to do, only that they're facing these prices, highs and lows, you make the decision. That's what the tariff says.

COMMISSIONER BREATHITT: Thank you. That's helpful.

THE WITNESS: Thank you, Commissioner.

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### EXAMINATION

By Vice Chair Gardner:

Q. Mr. Baron, I have a couple of questions, and they -- tell me the -- first of all, I'm not trying to question your qualifications, I'm trying to find the extent of your knowledge about what other utilities or what your direct experience is with respect to real-time pricing tariffs is -- are, so if

you can tell me about your testimony, have you examined them, tell me about that stuff.

- A. Commissioner, I have been -- I have been involved in many, many cases where the utilities have RTP tariffs of some sort. I've looked at them. I -= I don't recall whether I have actually and I've testified in a lot of cases where there's market pricing involved so that -- to some extent that is pure RTP, in other words, like in Pennsylvania or maybe Ohio, but I don't recall at this point that I've testified on RTP tariff structures in the past. I just don't remember that.
- Q. Okay. Let me ask this, you said it's -it's unusual and the rider RTP uses the baseline and
  my question is is that a usual way of measuring
  shifting load? If it is, is it not -- what's another
  way of measuring so -- because that's really the
  concerns that you have about the tariff RTP is
  basically how you measure this, so help me understand
  that.
- A. Yes. My experience is that -- that a lot of the RTP tariffs that I've seen and probably southern company Georgia Power may have been one of the first, it established a customer baseline

(inaudible) and it's similar to the other utilities in Kentucky.

Q. Right.

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A. And I don't know how -- it's to some extent similar to what rider RTP is. It may not be exact but it's close. And so that is -- that is -- and that construct is generally incorporated in those types of tariffs for the purpose of just allowing the customer to have changes in their rate, in their bill, based on deviations I think -- I think

Mr. Roush may have been describing, which I agreed with, deviations in -- between their actual uses in any given future period and this what they otherwise would have used and that is priced at RTP.

But there is a distinction, of course, in this tariff that the Commission when it approved the original tariff recognized that it did not have a CBL feature and said we would like — the Commission said we would like to get information on what, you know, somebody else — a different approach than what the other utilities in the state are doing.

Q. Well, is there -- are you aware of any other way other than the CBL of measuring the shift? I mean, is that -- is there another way that you are

aware of regarding the CBL?

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A. No other way except to the extent that a customer -- for example, if the tariff had a provision that said in order to participate in -- if any customer participating in this tariff has to identify a particular process in its overall production facilities, that it agrees to not operate during the on-peak period or operate only half its otherwise level. In other words, you could focus it perhaps on a particular piece of equipment.

In some cases for an interruptible range which is a direct load, customers identify -- like a steel company might identify an arc furnace load so their rolling mill or something else would not necessarily be interruptible, but the arc furnace would be and so that's identified. That might be another way but I think the general way of doing it is the CBL approach.

- Q. Okay. And the latter way you described is more consistent with what you said earlier in your testimony that that's really more of an interruptible type of tariff than it is a real-time pricing tariff.
- A. Yes, because if you actually -- that's the only way you can say all the load subject to this

tariff is shifted meaning -- shifted in that context means it was here, it's now down to zero, it's gone, or we agreed to shift, reduce half of it, whatever.

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- Q. And did you understand Mr. Roush to say that, in effect, the real-time pricing tariff that that there was almost a priori notion that if, in fact, they participate if, in fact, a customer participated, that they were assuming or presuming that the customer would then engage in load shifting and that that's that's what the tariff was?
- A. I did hear him say that. And, of course, we don't agree, and in particular we don't agree not only because there's no language in there but conceptually --
  - Q. How do you measure it?
- A. How would you know and what does it mean to shift load?

VICE CHAIR GARDNER: Okay. Thank you so much. I appreciate it.

THE WITNESS: Thank you, Commissioner.

MR. KURTZ: A little bit of redirect, if I could, please.

VICE CHAIR GARDNER: Sure.

MR. KURTZ: I want to recombine both of

your questions.

#### REDIRECT EXAMINATION

By Mr. Kurtz:

- Q. Mr. Baron, I want to focus -- Vice Chair Gardner and Commissioner Breathitt had asked you questions, and I want to just sort of establish a dichotomy between the rider and the tariff. Okay. Follow me on this. The rider, you start with your normal tariff, the CIP-TOD or the QP, your normal tariff, the customer is on the normal billing like a regular industrial customer, right?
- A. Yes.
  - Q. Okay. Then there's this historical annual baseline that is negotiated between the utility and the customer, take out abnormalities, that's the benchmark, right?
  - A. And that's done before the fact, before the customer signs.
  - Q. Now, then you look every hour of the year whether you're above or below the baseline and if -- correct?
    - A. Yes.
    - Q. Okay. If you're above the baseline, you

- are using more, and you are charged the real-time energy rate.
- A. Yes. And the only caveat is, as

  Mr. Roush said, that the CBL load pattern, the hourly
  loads are adjusted up or down to reflect sort of
  current level of usage.
  - Q. Okay.

- A. So absent that, yes, I agree.
- Q. So if you use more than your baseline, you're charged the market price for energy only, right?
  - A. Correct.
- Q. Okay. If you use less of your baseline, you're getting a credit for the market price of energy, right?
  - A. Yes.
- Q. Okay. There's no market based PJM RPM capacity or in the -- in the rider because you're paying for all your capacity through the normal industrial tariff, correct?
  - A. That's correct.
- Q. Okay. Now, let's look -- let's look at the tariff. The tariff has PJM capacity, PJM energy, customer charge, transmission, and you're supposed to

nominate how much of your load you want on that market-based PJM and how much you want on the regular tariff.

A. That's the -- that's what the tariff says.

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- Q. Okay. And so it's -- it's a mix of part cost based rate and part market based rate is your understanding, right?
- A. Yes. It's a -- effectively a pure market based rate for the portion of load that is moved to the tariff RTP.
- Q. Okay. That's why there's the PJM demand charge, energy charge, transmission charge, customer charge, miscellaneous. You're buying a chunk of your power at the PJM market, the amount you say I want market for.
- A. Right. You're buying it, the company says, you know, you're not really buying it from the market, but you're buying it and it's priced as though you were buying it from the market. It's identical to the market buy.
- Q. And just -- in your -- in your mind there is no requirement to load shift under the tariff because all you're doing under the tariff is saying

how much you want at market and how much you want at cost.

- A. Yes, that's correct. And certainly one of the things I -- when I was listening to Mr. Roush, the -- you know, if -- I thought I heard he and Mr. Wohnhas say all of the load on RTP -- tariff RTP needs to be shifted, then it sort of occurred to me why would you have a PJM capacity rate tied to the highest on-peak demand? There wouldn't be any for that load.
- Q. Well, you're paying for capacity. You're paying for PJM capacity at the amount that's -- at market pricing, you're paying the normal tariff rate for the amount of capacity that's at cost.
- A. Correct. That's correct. And that was the -- that was the pure intent of the tariff to allow customers to face these market prices for all the (inaudible).
- Q. As it said experiment in marketing pricing or something to that effect in the actual tariff.
  - A. That's -- that would be my view, yes.
- Q. Without a baseline is it -- is it virtually impossible to measure how much load

shifted?

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- A. Yes. As I was saying -- responding to both of the Commissioners and to Mr. Overstreet, I think it would be -- it would be impossible to know other than -- that whether a customer actually shifted without reference to some benchmark as to what would you have done absent being on RTP and that's a CBL approach.
- Q. And that's what every other utility has for real-time pricing that you are aware of except for Kentucky Power.
  - A. That's my understanding in Kentucky.
- Q. One last point, on this market portion, the chunk of power that the customer says I want to buy at market, we still don't know what the price is going to be for energy. It changes daily, right?
- A. That's correct. We have there won't be any knowledge as to what the ultimate price that the customers are required to pay because they have to stay on it until June 30 under this RTP tariff. It will be strictly a function of what the market prices are. They are taking that risk.
- Q. And they could -- they could be -- they could lose money on that deal, couldn't they?

A. Yes, absolutely. If a customer like AK Steel or Marathon agrees to participate for 12 months, lock themselves into taking market prices, they are definitely taking risk, and they make that evaluation.

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- Q. Now, the forward prices for energy would indicate maybe it looks like it's going to be a good deal but there's no guarantee whatsoever, is there?
- A. That's correct. I mean, it was -- it's assumed that the customer made the economic decision that this is better than the alternative. I don't -- I don't think there is a dispute on that.
- Q. And so instead of being a revenue shortfall could be a windfall to the utility, so to speak, if market -- if energy prices go the other way?
- A. If the market turns against the customer in favor of the utility, then the utility would receive the windfall.
- Q. One last, would you agree that the structure between the tariff and the rider are absolute -- fundamentally different?
- A. Yes, absolutely. And that's why there's a CBL in the rider and there is no CBL and it was

clear in the Commission's order establishing it that there was no CBL in the Kentucky Power tariff RTP.

That was going to be different from the constructs of the other Kentucky utilities.

MR. KURTZ: Thank you, your Honor. No more questions.

MR. OVERSTREET: I just have one question.

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#### RECROSS-EXAMINATION

By Mr. Overstreet:

- Q. Mr. Baron, under the scenario you describe where a commercial and industrial customer is able to designate some portion, or in the case of many of these customers, their entire load to be priced at market based pricing, right?
  - A. Yeah. Oh, that scenario like that, yes.
  - Q. And this is what you've been describing.
- A. Yes. Well, I've been describing -- I don't know that we assumed that, but I can assume that for you.
- Q. Okay. Assume that and, in fact, that is case for many of these customers.
  - A. Okay.

- Q. And they're able to take their -- to buy their electricity, if you will, at market based prices, right?
- $\hbox{A.} \quad \hbox{Under $--$ under the provisions of tariff} \\ \hbox{RTP.} \quad$
- Q. Your understanding the way that tariff works.
  - A. Yes.

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- Q. And those market based prices are less than -- are less than the company's cost of service, which we've been talking about here.
- A. Okay. Let's assume that. I certain the company has said that for at least the first couple of months. We don't know that for the rest but let's assume that.
- Q. And the customer shifts no load, okay?

  Isn't it true that there's a multi-million dollar benefit to these large industrial and commercial customers without any offsetting or corresponding benefit to Kentucky Power or its 100 and some odd thousand other customers who don't have the ability to take market based prices?
- A. I have -- you would have to put particular numbers in. The company has calculated

some numbers based on its forecast but I -- if -- if you ask me a hypothetical that says the amount -- the rates that -- the bills customers would pay under RTP are lower than the company's embedded cost, then there's going to be -- there will be a revenue loss. What that is depends strictly on the LMP prices that will actually materialize.

I will point out that if the customer shifted load as the company contends is required, then the revenue loss would be larger because, now, Kentucky Power instead of getting LMPs at -- at 70 or 80 dollars a megawatt-hour, the on-peak, if the customer shifted the load to the off-peak, they would be getting LMPs at \$30 and so their revenue loss that the company would experience would be even greater.

- Q. Mr. Baron, if a -- if one of your clients, the 10 customers that are taking service under tariff RTP, take service under tariff RTP and doesn't shift their load, you would agree with me, sir, that there's no benefit to Kentucky Power or its other customers, wouldn't you?
- A. I would agree that there is -- that if the load hasn't changed, there's certainly no load characteristics impacted and so but to the extent

that this is an experimental tariff and it is supposed to provide information about customer behavior, that aspect would -- would not be affected by it, but I would agree that if loads don't change, then they don't change. That -- you're asking me to assume that.

- Q. And that information --
- A. And I would say that, again, if the customer shifted load, the revenue loss that Mr. Wohnhas calculated, I think, would be much greater.
- Q. And in that information you just identified the company would receive may wind up costing the company \$20 million.
- A. I -- that -- I don't know if that's true.

  We don't know if that's true.
- MR. OVERSTREET: No further questions.
- 18 MR. KURTZ: May I follow up just very
- 19 briefly?

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FURTHER REDIRECT EXAMINATION

- 22 By Mr. Kurtz:
- Q. Same hypothetical, customers put all their load on the market-based portion of the tariff,

they don't shift any load, but it turns out they made a bad business decision because the energy prices go high. Does -- would it work in reverse where Kentucky Power would get an unintended benefit, more money than the cost based rate?

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- A. Yes, absolutely. The customer has no ability under the terms of the tariff to say, oh, gosh, I made a bad deal because the tariff requires 12 months of commitment.
- Q. The customer's made a business decision under the existing tariff, in your mind, it may turn out good or bad for the individual customers but only time will tell; is that fair?
- A. Yes. And both parties took risks when the -- when the tariff was agreed to in the settlement to be extended both -- KIUC included that as part of its overall negotiation package, and the company agreed to it. So those were the risks that were on the table and the market did what it did.

MR. KURTZ: Thank you, your Honor.

VICE CHAIR GARDNER: Questions?

MR. OVERSTREET: No questions.

VICE CHAIR GARDNER: Thank you,

Mr. Baron. You may step down.

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THE WITNESS: Thank you, Commissioner.
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                 VICE CHAIR GARDNER: Okay. We've got a
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     few data requests and what's an appropriate time for
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     responding to those?
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                 MR. OVERSTREET: Let me -- may I ask my
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     client?
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                                      Sure, sure.
                 VICE CHAIR GARDNER:
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                 MR. OVERSTREET: Since they are the ones
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     who will be responding.
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                 November 9, your Honor.
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                 MS. BURNS: That's fine.
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                 VICE CHAIR GARDNER: All right.
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     November 9. And, Kathy, when will the hearing be up
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     on the?
                 MS. GILLIUM: It will be on the web
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     within 24 hours and the CDs (inaudible) hearing
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    schedule so (inaudible) as soon as I can get it.
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                 VICE CHAIR GARDNER: Pardon me?
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     couldn't hear.
                 MS. GILLIUM: I said I can notify them as
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     soon as I can get it.
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                 VICE CHAIR GARDNER: Do you have -- we're
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     trying to set a briefing date so can you give me a
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     rough approximation?
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MS. GILLIUM: Well, let's see, we're not
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    going to be in on Tuesday. I have another hearing
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    next week, I am going to be out two more days at a
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    conference. I'll try my best to get it to you by
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    Wednesday.
                VICE CHAIR GARDNER: Of next week?
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                MS. GILLIUM: Yeah.
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                VICE CHAIR GARDNER: A week from today?
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                MR. OVERSTREET: A week from yesterday.
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                MS. BURNS: The 7th? Are you talking
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    about the 7th?
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                 MS. GILLIUM: No. I have got a hearing
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    on the 7th.
                 MS. BURNS: You mean the 14th?
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                 VICE CHAIR GARDNER: Today is the 1st,
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    Kathy.
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                 MS. BURNS: And, your Honor, the rider
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     RTP suspension ends November 30, just.
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                 MS. GILLIUM: Maybe Monday afternoon
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     because we've got tomorrow and Monday and then we're
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     out Tuesday for election day. Okay.
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                 VICE CHAIR GARDNER: So the following
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     Monday or this coming morning?
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                 MS. GILLIUM: This coming Monday, I'll --
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     I'll do my best.
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                VICE CHAIR GARDNER: Thank you.
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                 Go ahead.
                MR. OVERSTREET: I was simply going to
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    propose that the briefs be due two weeks from today
     which would be the 15th.
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                 MR. KURTZ: Is that the Commission's
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    preference?
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                MR. OVERSTREET: That was my proposal.
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                VICE CHAIR GARDNER: (Inaudible.)
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                MR. KURTZ: Well, just the normal work of
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    business. If the Commission wants the 15th, we'll
    meet the 15th. If you could give us a little bit
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14
    more.
                VICE CHAIR GARDNER: What's the following
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16
    Friday?
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                 MS. BURNS: The following Friday is the
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     Thanksgiving holiday, the 23rd.
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                 MR. OVERSTREET: How about the Wednesday
    before the Friday? Wednesday before Thanksgiving,
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    I'm sorry.
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              MS. BURNS: The 21st?
                MR. OVERSTREET: Yeah. That's -- will
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    that work better, Mr. Kurtz?
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212 1 MR. KURTZ: Yes. MR. OVERSTREET: I'm not trying to jam 2 3 you. MR. KURTZ: No, it's fine, whatever the 4 5 Commission's preference is. VICE CHAIR GARDNER: Can we -- are we 6 7 here on the day before Thanksgiving? 8 MS. BURNS: Yes, we are. 9 VICE CHAIR GARDNER: So the day before Thanksgiving, will that work? 10 11 MR. OVERSTREET: Yes. 12 MR. KURTZ: Yes. 13 MS. BURNS: 21st. VICE CHAIR GARDNER: That date is what? 14 - 15 MS. BURNS: November 21. MR. OVERSTREET: November 21. 16 VICE CHAIR GARDNER: November what? 17 18 MS. BURNS: 21. MR. KURTZ: Simultaneous one brief close 19 of business electronic? - 20 21 MR. OVERSTREET: Yeah. 22 MR. KURTZ: Okay.

couple of things that -- some issues were raised that

VICE CHAIR GARDNER: Let me just say a

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I know you all will address anyway but let me just bring out a couple of things that --

MR. OVERSTREET: Sure.

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VICE CHAIR GARDNER: One would be talking about are there circumstances under which the Commission has the authority to revise a settlement. You know, there's a paragraph 16 in the settlement agreement that talks about continuing Commission jurisdiction, you know, broad (inaudible) authority of the Commission, so if you all could take a look at that issue.

The -- Mr. Kurtz raised the Filed Rate Doctrine. Is that applicable here? What does that mean under these circumstances?

MR. OVERSTREET: Sure.

VICE CHAIR GARDNER: And then, you know,
we do -- we have -- we don't have copies of it yet.
We will see contracts with -- contract -- stated
contract law have any bearing on this in interpreting
the contracts.

MR. OVERSTREET: Sure, sure.

 $\label{eq:VICE CHAIR GARDNER:} \mbox{ Just issues to} \\ \mbox{address along (inaudible).}$ 

Anything else?

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1	COMMISSIONER ARMSTRONG: Ask for a
2	clarification, the Filed Rate Doctrine, if the amount
3	exceeded that, is that where you were going?
4	MR. KURTZ: I was going really raising
5	that in the context of getting back billed, getting
6	a getting a charge from the company. And we
7	would
8	COMMISSIONER ARMSTRONG: (Inaudible.)
9	MR. KURTZ: Yes, and we would assert that
10	the filed rate is the filed rate and that it can only
11	be changed going forward. It's the prohibition of
12	retroactive rate making
13	MR. OVERSTREET: And we can address that.
14	VICE CHAIR GARDNER: Anything else?
15	MR. OVERSTREET: Thank you.
16	VICE CHAIR GARDNER: This hearing is
17	adjourned.
18	(Thereupon, the hearing was concluded at
19	3:57 p.m.)
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# CERTIFICATE

I do hereby certify that the foregoing is a true and correct transcript of the proceedings recorded by audiotape and transcribed by me in this matter.

Karen Sue Gibson, Registered Merit Reporter.

9 (KSG-5606)

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I do hereby certify that the foregoing is a true and correct transcript of the proceedings recorded by audiotape and transcribed by me in this matter.

Karen Sue Gibson, Registered Merit Reporter.

(KSG-5606)

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