1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
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6	TRANSCRIPT OF PROCEEDINGS
7	Evidentiary Hearing
8	March 24, 2010 Jefferson City, Missouri
9	Volume 32
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12	In the Matter of Union Electric)
13	Company d/b/a AmerenUE's Tariffs) To Increase Its Annual Revenues) File No. ER-2010-0036 For Electric Service)
14	TOT BEGGETO BETVIOL
15	
16	MORRIS L. WOODRUFF, Presiding, CHIEF REGULATORY LAW JUDGE.
17	CHIEF REGULATORY LAW JUDGE.
18	ROBERT M. CLAYTON III, Chairman,
19	TERRY JARRETT, KEVIN GUNN,
20	ROBERT S. KENNEY COMMISSIONERS.
21	
22	REPORTED BY:
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- 1 PROCEEDINGS
- JUDGE WOODRUFF: Good morning, everyone,
- 3 and welcome to another day for the AmerenUE rate case
- 4 hearing. I understand there were some developments
- 5 overnight. Anybody want to tell me about the settlement?
- 6 MR. LOWERY: I'd be glad to, your Honor.
- 7 We have settled in principle and we are putting together a
- 8 document, that I don't anticipate any issue at all getting
- 9 that put together and agreed up, that settles all of the
- 10 fuel-related issues in the case except the Callaway fuel
- 11 issue. So that will be the only issue that remains
- 12 contested.
- 13 JUDGE WOODRUFF: And that was No. 12 on my
- 14 list here is the other fuel modeling issues, that has been
- 15 settled?
- MR. LOWERY: Right. There were two or
- 17 three other issues within the other fuel modeling issues,
- 18 but all of those have been settled. Callaway fuel is the
- 19 only thing left.
- 20 I did notice that Mr. Dauphinais was not
- 21 literally listed under the Callaway fuel issue. He was
- 22 listed under other. He does have some testimony under
- 23 Callaway fuel. He is here today. I'm sure he's intending
- 24 to take the stand. It will just be the three witnesses on
- 25 Callaway fuel.

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1 One other housekeeping item. We had never
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- 2 actually entered testimony that was the subject of the
- 3 first stipulation, and if your Honor would like to go
- 4 ahead and take care of that housekeeping item, I could at
- 5 least for AmerenUE go ahead and move those into the record
- 6 at this point.
- 7 JUDGE WOODRUFF: That would be fine. Go
- 8 ahead and offer them.
- 9 MR. LOWERY: Those would be the following
- 10 testimonies: Testimony of Stephen Kidwell, Exhibit 142
- 11 and 143; testimony of Krista Bauer, Exhibits 144 and 145;
- 12 Michael Adams, 149 and 150; William Barbieri, 151; Gary
- Weiss, 154 and 155; Steven Wills, 156; Jim Pozzo, James
- 14 Pozzo, 153; and Matt Michels, 152. I would offer those
- 15 into the record at this time.
- 16 JUDGE WOODRUFF: All right, 142, 143, 144,
- 17 145, 149, 150, 151, 152, 153, 154, 155, 156, I guess that
- 18 was it, have been offered into evidence. Are there any
- 19 objections to their receipt?
- 20 (No response.)
- 21 JUDGE WOODRUFF: Hearing none, they will be
- 22 received.
- 23 (EXHIBIT NOS, 142 THROUGH 145 AND 149
- 24 THROUGH 156 WERE WAS RECEIVED INTO EVIDENCE.)
- JUDGE WOODRUFF: Does any other party have

- 1 testimony ready to offer at this time for the settled
- 2 issues? Ms. Vuylsteke?
- 3 MS. VUYLSTEKE: Yes. Ms. Langeneckert
- 4 asked me to the alert you to the fact that she would like
- 5 to include Ms. LaConte's testimony in the record, and I
- 6 will provide a copy of that to you and the court reporter
- 7 when I have that available.
- 8 JUDGE WOODRUFF: Just offer it again when
- 9 you have the copy. Mr. Mills?
- 10 MR. MILLS: Judge, I was going to ask you
- 11 about the Second Nonunanimous Stipulation & Agreement. Is
- 12 the Commission anticipating an on-the-record presentation
- 13 of that?
- 14 JUDGE WOODRUFF: That's on for discussion
- 15 today at agenda. We should be able to let you know. If
- 16 you listen to agenda, you'll probably find the answer
- 17 then. Otherwise, I'll let you know tomorrow morning.
- MR. MILLS: Thank you.
- 19 JUDGE WOODRUFF: Any other housekeeping we
- 20 need to take care of? There's actually one other thing
- 21 that I wanted to bring up, and that was an e-mail I
- 22 received from Ms. Vuylsteke yesterday indicating that the
- 23 parties do not have questions for a number of Noranda's
- 24 witnesses, specifically Senator Mayer, Representative
- 25 Hodges, Keith Gregston, Rick Earnheart, Adonis Yatchew,

- 1 Joe Haslag and Paul Coomes.
- 2 I've talked with all the -- or had
- 3 communication with all the Commissioners about that. They
- 4 all indicate that they also do not have questions for
- 5 those witnesses. So if it's okay with the parties, they
- 6 will not be appearing is my understanding. Is that right,
- 7 Ms. Vuylsteke?
- 8 MS. VUYLSTEKE: That would be correct if
- 9 the Commissioners have no questions, and I really
- 10 appreciate your making that inquiry, Judge. We have not
- 11 heard yet from Mr. Curtis, so I want to confirm that he
- 12 has no questions before formally stating that we do not
- 13 plan to have them here. I expect that he will not, but
- 14 I'll know later this morning, I believe.
- JUDGE WOODRUFF: I'll take no action on
- 16 that at this time, then.
- 17 Anything anyone else wants to bring up
- 18 before we get started on the Callaway issue?
- 19 (No response.)
- 20 JUDGE WOODRUFF: All right. Let's start
- 21 with mini openings on the Callaway fuel modeling issue,
- 22 beginning with AmerenUE.
- 23 MR. LOWERY: Good morning again, and may it
- 24 please the Commission?
- 25 The issue before you this morning is truly

- 1 a simple one. Will the costs of the nuclear fuel
- 2 assemblies, the rods if you will, that the company has
- 3 already bought and paid for, that are already sitting at
- 4 the Callaway plant site, that will be loaded into the
- 5 reactor at Callaway and that will produce electricity
- 6 before rates in this case take effect, will the cost of
- 7 those assemblies be included in net fuel cost in this case
- 8 or will those costs be ignored and, in effect, the result
- 9 of that being would you intentionally understate the net
- 10 base fuel costs that will be in effect when rates set in
- 11 this case are in effect?
- 12 In the last case, you did not ignore those
- 13 costs. In that case, the true-up cutoff date was
- 14 September 30th, and a few weeks later new fuel rods at a
- 15 higher cost were loaded into the reactor. The net base
- 16 fuel cost in that case did include those higher cost fuel
- 17 rods.
- In this case, the true-up cutoff date is
- 19 January 31, and about ten weeks after that date, new
- 20 higher cost fuel rods will be loaded into the Callaway
- 21 reactor, and those rods will be producing electricity
- 22 before rates in this case take effect.
- 23 So the only difference between the last
- 24 case and this case is that the actual refueling this time
- 25 will occur about ten weeks after the true-up cutoff date

- 1 and it occurred about three weeks after the true-up cutoff
- 2 date in the last case. I would submit to you that that is
- 3 a distinction that is entirely without a difference.
- 4 When you set rates, what you are attempting
- 5 to do is set a revenue requirement, a net base fuel cost
- 6 part of the revenue requirement here, that reflects the
- 7 revenues, expenses and rate base, the relationship between
- 8 those items that you can reasonably expect to exist during
- 9 the time that rates will be in effect, and that's post
- 10 June 2010 here.
- 11 Staff and MIEC can split hairs about
- 12 true-up cutoff dates and known and measurable calculations
- out to the fifth decimal point all they want, but the
- 14 truth of the matter is that when rates take effect in
- June, the nuclear fuel cost at Callaway will be materially
- 16 higher, about \$10 million on an annual basis higher, than
- 17 they were the backward looking historical period that
- 18 Staff and MIEC are using, and that's because 50 percent of
- 19 the rods in the reactor at that time will consist of these
- 20 higher cost rods that have already been purchased.
- 21 So if you don't include those costs in net
- 22 base fuel costs in this case, you will understate net base
- 23 fuel cost. It's that simple.
- 24 It's truly ironic that the Staff is taking
- 25 this position in this case. Ms. Mantle in her FAC-related

- 1 testimony, as you heard yesterday, she took KCPL and
- 2 Empire to task and she tried to cast aspersions AmerenUE's
- 3 way, although cross-examination yesterday indicated that
- 4 she completely missed the mark, but she took KCPL and
- 5 Empire to task for what she perceived as their lack of
- 6 diligence in fully and accurately rebasing their net fuel
- 7 costs now that they have a fuel adjustment clause.
- 8 By contrast, the company took the same care
- 9 in this case in attempting to accurately rebase its net
- 10 fuel cost as it did in the last two rate cases when the
- 11 company had no fuel adjustment clause. Yet it is the
- 12 Staff, now that the company has a fuel adjustment clause,
- 13 who has changed its approach to nuclear fuel in this case
- 14 versus the last case.
- In the last case, they said, sure, include
- 16 the higher cost of these higher cost nuclear fuel rods
- 17 that are going to be loaded into the reactor shortly after
- 18 the true-up cutoff date but before rates would take
- 19 effect, include them in rates. In this case they say, no,
- 20 for some reason it's not known and measurable, so we can't
- 21 include them in net base fuel costs in this case.
- 22 And the Staff doesn't even hide their
- 23 changed position. Staff witness Roberta Grissum
- 24 affirmatively points out in her testimony that in the
- 25 Staff's view this shouldn't be a big deal because, to use

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1 her words, the company will, quote, recoup these costs
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- 2 through the fuel adjustment clause anyway.
- 3 The goal should be to set net base fuel
- 4 coasts as accurately as possible whether there is a fuel
- 5 adjustment clause in place or whether there is not a fuel
- 6 adjustment clause in place. The company seeks to do so.
- 7 The Staff and MIEC do not.
- 8 Thank you.
- 9 JUDGE WOODRUFF: Thank you. Opening for
- 10 Staff.
- 11 MR. RITCHIE: Good morning. May it please
- 12 the Commission?
- I just have a brief opening statement here.
- 14 The issue before the Commission is what is the appropriate
- 15 nuclear fuel price input for the production cost model?
- 16 The appropriate price to use as the nuclear fuel input for
- 17 the production cost model is the trued-up 15-month average
- 18 cost of the nuclear fuel actually burned by AmerenUE at
- 19 the Callaway 1 plant during the period beginning after the
- 20 most current nuclear fuel reload taking place October 2008
- 21 through January 2010.
- Thank you.
- JUDGE WOODRUFF: Opening for Public
- 24 Counsel?
- 25 MR. MILLS: Judge, I'll waive mini opening

- 1 on this issue.
- JUDGE WOODRUFF: For MIEC?
- 3 MS. VUYLSTEKE: We'll waive as well. Thank
- 4 you.
- JUDGE WOODRUFF: Well, let's go ahead and
- 6 get started with the first witness then, which would be
- 7 Mr. Irwin. Good morning, Mr. Irwin. Please raise your
- 8 right hand.
- 9 (Witness sworn.)
- 10 JUDGE WOODRUFF: Thank you very much. And
- 11 before each witness testifies, I've been making a little
- 12 announcement. That's simply please answer the questions
- 13 that are asked of you and don't try and elaborate
- 14 responses to justify your answer. Your attorney will have
- 15 a chance to do that later, but if do you that, then things
- 16 get slowed down with the direct examination for the
- 17 attorneys. Keep that in mind and we'll move much more
- 18 quickly.
- 19 You may inquire.
- 20 RANDALL IRWIN testified as follows:
- 21 DIRECT EXAMINATION BY MR. LOWERY:
- Q. Would you please state your name for the
- 23 record.
- 24 A. Randall Irwin.
- MR. LOWERY: Your Honor, Mr. Irwin's

- 1 testimony has already been admitted into the record and he
- 2 didn't have any corrections, I don't believe, so I will
- 3 tender the witness for cross.
- 4 JUDGE WOODRUFF: Okay. For
- 5 cross-examination, then, beginning with Public Counsel.
- 6 MR. MILLS: No questions.
- JUDGE WOODRUFF: For Staff?
- 8 CROSS-EXAMINATION BY MR. RITCHIE:
- 9 Q. Good morning.
- 10 A. Good morning.
- 11 Q. Mr. Irwin, do you have a copy of your
- 12 rebuttal testimony with you?
- 13 A. Yes, I do.
- 14 Q. If you could turn to page 3, and starting
- 15 at line 17 with the first new sentence, would you please
- 16 read that sentence?
- 17 A. The cost of the new fuel assemblies
- 18 typically has increased when compared to the original cost
- 19 of assemblies currently in the reactor.
- 20 Q. Now, does the company attempt to hedge
- 21 these price increases for nuclear fuel?
- 22 A. We have several components that make up our
- 23 nuclear fuel cost, uranium, conversion, enrichment and
- 24 fabrication, and the only portion of those costs that
- 25 could be hedged is the uranium component. However, the

- 1 hedge market for uranium is just beginning to develop, and
- 2 it has very limited ability to hedge at this time uranium
- 3 costs. So the answer is, we do do some hedging for
- 4 uranium, but it does not cover the bulk of the cost for
- 5 nuclear fuel.
- 6 Q. Okay. I'm going to show you a copy of
- 7 Staff Data Request 73.
- 8 MR. RITCHIE: And I'd also like to
- 9 introduce this as a Staff exhibit. This is -- it will be
- 10 HC.
- 11 JUDGE WOODRUFF: All right. It will be
- 12 238HC.
- 13 (EXHIBIT NO. 238HC WAS MARKED FOR
- 14 IDENTIFICATION BY THE REPORTER.)
- MR. RITCHIE: I need to make some
- 16 additional copies for the other parties.
- MR. LOWERY: What was the number,
- 18 Mr. Ritchie?
- 19 MR. RITCHIE: Of the Data Request?
- MR. LOWERY: Yes.
- MR. RITCHIE: 73.
- MR. LOWERY: Thank you.
- 23 BY MR. RITCHIE:
- Q. Can you please turn to page 4?
- 25 A. Okay.

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1 Q. Now, does the table on the bottom of page 4
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- 2 reflect your current risk management policy with regard to
- 3 nuclear fuel?
- 4 A. Yes, it does.
- 5 MR. RITCHIE: Okay. I have no further
- 6 questions.
- 7 JUDGE WOODRUFF: Did you wish to offer 238?
- 8 MR. RITCHIE: Yes.
- 9 JUDGE WOODRUFF: 238 has been offered. Any
- 10 objections to its receipt? Hearing none --
- 11 MR. LOWERY: Actually, I'm sorry. I wasn't
- 12 quick enough. I'm going to object on relevance grounds.
- 13 I don't know what this has to do with what the fuel costs,
- 14 nuclear fuel costs are going to be or not going to be when
- 15 rates in this case are in effect.
- 16 MR. RITCHIE: Well, the witness talks about
- 17 price increases in his testimony, so I think this is
- 18 relevant to show what sort of risk management programs the
- 19 company has in place.
- 20 JUDGE WOODRUFF: This is about coal hedging
- 21 and rail surcharge hedging?
- MR. RITCHIE: Page 4, it talks about the
- 23 four different aspects of nuclear fuel, uranium,
- 24 conversion, enrichment, fabrication, the table at the
- 25 bottom.

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1 JUDGE WOODRUFF: I'll overrule the
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- 2 objection and it's admitted.
- 3 (EXHIBIT NO. 238HC WAS RECEIVED INTO
- 4 EVIDENCE.)
- 5 MR. RITCHIE: Thank you.
- 6 JUDGE WOODRUFF: Thank you. Cross for
- 7 MIEC?
- 8 MS. VUYLSTEKE: No questions. Thank you.
- 9 JUDGE WOODRUFF: Come up for questions from
- 10 the Bench. Mr. Chairman?
- 11 CHAIRMAN CLAYTON: I have no questions.
- 12 Thank you, Judge.
- 14 COMMISSIONER JARRETT: No questions.
- JUDGE WOODRUFF: Commissioner Gunn?
- 16 COMMISSIONER GUNN: No questions.
- 17 JUDGE WOODRUFF: Commissioner Kenney?
- 18 COMMISSIONER KENNEY: I do, actually,
- 19 because I want to understand the point of this chart.
- 20 QUESTIONS BY COMMISSIONER KENNEY:
- 21 Q. The uranium contracts, I'm looking at
- 22 page 4 of 5 where it says three years prior to reloading.
- 23 That means you're 100 percent hedged three years prior to
- 24 reloading?
- 25 A. No, it does not. It means we are to have

- 1 under contract supplies for uranium three years ahead. It
- 2 doesn't say that the price has been fixed. It's purely a
- 3 volumetric hedge.
- 4 COMMISSIONER KENNEY: All right. That's
- 5 it. Thank you.
- JUDGE WOODRUFF: Any recross based on those
- 7 question from the Bench?
- 8 (No response.)
- 9 JUDGE WOODRUFF: Any redirect?
- 10 REDIRECT EXAMINATION BY MR. LOWERY:
- 11 Q. Mr. Irwin, I just want to ask you one
- 12 question. You were asked by Mr. Ritchie about hedging,
- 13 and I think the gist of his question was, can't you hedge
- 14 nuclear fuel? I think you answered, well, it's not very
- 15 well developed and you don't hedge very much.
- 16 For -- at this time, what percentage from a
- 17 cost perspective of hedges in place for your nuclear fuel?
- 18 A. For all our --
- 19 Q. For the entire, for all four components,
- 20 what percentage is --
- 21 A. We have only hedged uranium in 2010 and
- 22 2011, and it's like maybe 30 percent of our total uranium
- 23 deliveries during that time. So if you translate that to
- 24 total nuclear fuel needed, which includes conversion,
- 25 enrichment, fabrication, it's probably more like

- 1 10 percent.
- 2 MR. LOWERY: Thank you. I have no further
- 3 questions.
- JUDGE WOODRUFF: All right. Mr. Irwin, you
- 5 can step down.
- 6 And the next witness then will be
- 7 Mr. Dauphinais. Good morning, sir. Please raise your
- 8 right hand.
- 9 (Witness sworn.)
- 10 JUDGE WOODRUFF: Thank you very much. And
- 11 you were just in the back of the room and you heard my
- 12 little statement about only answering the questions that
- 13 are asked?
- 14 THE WITNESS: Okay. Yes.
- JUDGE WOODRUFF: You may inquire.
- 16 JAMES DAUPHINAIS testified as follows:
- 17 DIRECT EXAMINATION BY MS. VUYLSTEKE:
- 18 Q. Good morning, Mr. Dauphinais.
- 19 A. Good morning.
- Q. Would you state your business address for
- 21 the record.
- 22 A. 16690 Swingley Ridge Road, Suite 140,
- 23 Chesterfield, Missouri 63017.
- Q. By whom are you employed and in what
- 25 capacity?

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1 A. I am employed by the film of Brubaker &
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- 2 Associates. Inc. in the capacity of being a public utility
- 3 regulatory consultant.
- 4 Q. And are you the same James Dauphinais that
- 5 filed direct and surrebuttal testimony in this proceeding?
- 6 A. Yes, I am.
- 7 Q. And if I were to ask you the questions
- 8 contained in your direct and surrebuttal testimony today,
- 9 would your answers be the same?
- 10 A. Yes, they would.
- 11 MS. VUYLSTEKE: At this point, your Honor,
- 12 I would like to move for admission into the record the
- 13 direct testimony of Jim Dauphinais, HC and NP, and also
- 14 the NP and HC versions of his surrebuttal testimony, and
- those would be MIEC Exhibits 415 through 418.
- 16 JUDGE WOODRUFF: 415, 416, 417 and 418 have
- 17 been offered. Any objection to their receipt?
- 18 (No response.)
- 19 JUDGE WOODRUFF: Hearing none, they will be
- 20 received.
- 21 (EXHIBIT NOS. 415 THROUGH 418 WERE MARKED
- 22 AND RECEIVED INTO EVIDENCE.)
- MS. VUYLSTEKE: At this point I would
- 24 tender the witness for cross-examination.
- JUDGE WOODRUFF: Public Counsel?

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1 MR. MILLS: No questions.
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- JUDGE WOODRUFF: Staff?
- 3 MR. RITCHIE: No questions.
- 4 JUDGE WOODRUFF: AmerenUE?
- 5 CROSS-EXAMINATION BY MR. LOWERY:
- 6 Q. Good morning, Mr. Dauphinais.
- 7 A. Good morning.
- 8 Q. In the company's last rate case where the
- 9 true-up cutoff date was September 30th, 2008, the nuclear
- 10 fuel costs that were included in rates from that case were
- 11 based upon a refueling outage that started and began after
- 12 the true-up cutoff date, correct?
- 13 A. The first I've heard of that is this
- 14 morning in your opening statement.
- 15 Q. So you don't know?
- 16 A. I don't know, no.
- 17 Q. There's no Commission rule that precludes
- 18 the Commission from including the higher cost of these new
- 19 fuel assemblies in net base fuel cost, is there?
- 20 A. I don't know of any specific rule.
- 21 MR. LOWERY: I don't have any further
- 22 questions.
- JUDGE WOODRUFF: All right. Come up for
- 24 questions from the Bench. Chairman?
- 25 CHAIRMAN CLAYTON: No questions. Thank

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1 you.
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- JUDGE WOODRUFF: Commissioner Jarrett?
- 3 COMMISSIONER JARRETT: No questions.
- 4 JUDGE WOODRUFF: Commissioner Gunn?
- 5 COMMISSIONER GUNN: No questions.
- JUDGE WOODRUFF: Commissioner Kenney?
- 7 COMMISSIONER KENNEY: No questions.
- 8 JUDGE WOODRUFF: No questions from the
- 9 Bench. Any redirect?
- 10 MS. VUYLSTEKE: No, no redirect.
- JUDGE WOODRUFF: Mr. Dauphinais, you can
- 12 step down.
- 13 THE WITNESS: Thank you.
- 14 JUDGE WOODRUFF: The next witness then is
- 15 Roberta Grissum. Good morning.
- THE WITNESS: Good morning.
- 17 JUDGE WOODRUFF: I believe you did testify
- 18 last week also, right?
- 19 THE WITNESS: Yes, I did.
- JUDGE WOODRUFF: You're still under oath.
- 21 You may inquire.
- 22 ROBERT GRISSUM testified as follows:
- 23 DIRECT EXAMINATION BY MR. RITCHIE:
- Q. Are you the same Roberta Grissum that
- 25 caused to be prepared certain testimony in Staff's revenue

1 requirement cost of service report regarding nuclear fuel?

- 2 A. Yes, I am.
- Q. Do you have any changes to that testimony?
- A. Not to the cost of service report, no.
- 5 Q. If I asked you the same questions today,
- 6 you'd give the same answers?
- 7 A. Yes.
- 8 MR. RITCHIE: I submit the Callaway
- 9 refueling adjustment portion of Staff's revenue
- 10 requirement cost of service report in for evidence.
- JUDGE WOODRUFF: That would be Exhibit 200?
- 12 MR. RITCHIE: That's correct. And
- 13 Ms. Grissum's surrebuttal testimony has already been
- 14 admitted as Exhibit 224.
- JUDGE WOODRUFF: Portion of 200 has been
- 16 offered. Any objection to its receipt?
- 17 (No response.)
- 18 JUDGE WOODRUFF: Hearing none, it will be
- 19 received.
- 20 (PORTION OF EXHIBIT NO. 200 WAS RECEIVED
- 21 INTO EVIDENCE.)
- MR. RITCHIE: I tender the witness.
- JUDGE WOODRUFF: Thank you.
- 24 Cross-examination, again beginning with Public Counsel.
- MR. MILLS: No questions.

- 1 MS. VUYLSTEKE: No questions.
- JUDGE WOODRUFF: AmerenUE?
- 3 CROSS-EXAMINATION BY MR. LOWERY:
- 4 Q. Good morning, Ms. Grissum.
- 5 A. Good morning, Mr. Lowery.
- 6 Q. I know from your testimony in deposition
- 7 last week that this is the only case where you had been
- 8 involved in normalizing power plant maintenance. I take
- 9 it this is the only case in which you've been involved in
- 10 making a recommendation regarding the appropriate level of
- 11 nuclear fuel costs to include in the revenue requirement;
- 12 is that true?
- 13 A. That is correct.
- Q. In arriving at your nuclear fuel
- 15 recommendation, you primarily relied on two things, I
- 16 believe it was company's response to Data Request 65 and a
- 17 conversation you had with Mr. Irwin; is that right?
- 18 A. Yes. And also I need to expand on that. I
- 19 failed to make some statements during deposition. I need
- 20 to also keep in mind the parameters of the fuel modeling
- 21 as well as the true-up cutoff date, and also the
- 22 relationship that needs to be maintained between revenues,
- 23 expenses and investments.
- 24 Q. Now, what you did for the nuclear fuel that
- 25 is actually burned in the reactor is you looked at the

- 1 time period post the October to November 2008 refueling,
- 2 right? You looked at the time period starting back at the
- 3 time of that last refueling and looked forward, correct?
- A. Right. I started with October past 2008
- 5 and --
- 6 Q. And I think ultimately what you intend to
- 7 get to is roughly a 15-month average from that
- 8 October/November 2008 period through January 31st, 2010.
- 9 Is that what you ultimately intend to do?
- 10 A. That is correct.
- 11 Q. So that would be a backward-looking average
- 12 of that historic 15-year (sic) period is what you propose
- 13 to use to set nuclear fuel costs; is that right?
- 14 A. Yes.
- 15 Q. And you did the same thing for spent fuel
- 16 costs as well. I was talking about the assemblies
- 17 themselves and fuel, but there's also a spent fuel cost
- 18 component, and you also intend to look back at that
- 19 historical period for the spent fuel cost; is that right?
- 20 A. 15-month average October through January
- 21 31st of 2010.
- Q. And the sum of those two things, those
- 23 averages would be your recommendation for the nuclear fuel
- 24 cost; is that right?
- 25 A. Yes. My total nuclear fuel cost, yes.

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1 Q. Now, in the last rate case, the true-up
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- 2 cutoff date was September 30th, 2008, right?
- 3 A. I believe that is correct.
- 4 Q. And the refueling outage that took place
- 5 last time took place in October and November of 2008; is
- 6 that correct?
- 7 A. I believe that is correct also.
- 8 Q. And that's why you're looking forward from
- 9 post that refueling outage through January 31st, 2010,
- 10 right?
- 11 A. Correct.
- 12 Q. You're reflecting the higher cost from that
- 13 refueling outage from the last -- that occurred after the
- 14 true-up cutoff date in the last case, right?
- 15 A. I'm simply looking at the time period post
- 16 the refueling because when the refueling is occurring, the
- 17 costs are going down. So I'm trying not to have those
- 18 costs skewed, so I'm looking at any cost post that
- 19 refueling up to as far as I can get, which is the 15
- 20 months ending January 31st, 2010.
- Q. And in the last case, the higher cost
- 22 associated with those fuel assemblies that were put in
- 23 during that refueling outage, the higher costs were
- 24 reflected in the revenue requirement even though the
- 25 refueling took place after the true-up cutoff date; isn't

- 1 that right?
- 2 A. Yes. My understanding is that the Staff
- 3 believed going out that extra one month to pick up that
- 4 refueling price would not impact significantly the
- 5 relationship between revenues, expenses and investment.
- 6 So it was consistent with Staff's position to do that.
- 7 Q. So the true-up cutoff date is not a magic
- 8 line in the sand, if you will, that says we cannot include
- 9 nuclear fuel costs after a true-up cutoff date, there's
- 10 some judgment or discretion that can be used at least from
- 11 the Staff's perspective as to when the Staff thinks that's
- 12 appropriate and when the Staff doesn't; isn't that right?
- 13 A. Well, in this particular case, January 31st
- 14 is --
- 15 Q. Ms. Grissum, the question I asked you was
- 16 whether or not there is a magic line in the sand and
- 17 whether or not there's judgment involved on the Staff's
- 18 part in deciding how far to go. Is there judgment? Is
- 19 there a magic line in the sand or is there not?
- 20 A. I believe there is.
- Q. You're not aware of a Commission rule that
- 22 precludes the Commission from including the cost of these
- 23 higher priced fuel assemblies in net base fuel cost in
- 24 this case even though they won't be loaded into the
- 25 reactor until April, are you?

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1 A. No, I'm not aware of a specific rule.
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- 2 Q. I want you to assume that, in fact, the
- 3 company -- strike that.
- 4 On your surrebuttal testimony, I think at
- 5 page 2, line 22 to page 3, line 5, you cite the existence
- 6 of the FAC to illustrate that even if the higher nuclear
- 7 fuel costs are not included in the revenue requirement in
- 8 this case, AmerenUE would, in your words, quote, be able
- 9 to recoup changes in its fuel costs, including these
- 10 nuclear fuel cost changes, through its fuel adjustment
- 11 clause. Is that your testimony?
- 12 A. Yes. The fuel adjustment clause review
- 13 case considers all aspects of fuel.
- Q. Now, that statement's not literally true,
- 15 is it, because 5 percent of the increase, assuming that
- 16 the fuel adjustment clause sharing provision is 95/5, 5
- 17 percent of the increase would not be recouped, would it?
- 18 A. If all other costs remain constant,
- 19 5 percent would not be recouped, but --
- 20 Q. And if MIEC and OPC got their way and it
- 21 was a 20 percent sharing mechanism, then all else being
- 22 equal, 20 percent of the increased costs would not be
- 23 recouped, would they?
- 24 A. With all other costs remaining constant,
- 25 that would be true.

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1 Q. And even if 95 percent is recouped, there's
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- 2 going to be a delay in recouping those higher costs, won't
- 3 there?
- A. I believe there's some delay, but I do not
- 5 know all of the ins and outs of fuel adjustment clause, so
- 6 I cannot tell you the exact time frame.
- 7 Q. If the first adjustment after rates set in
- 8 this case doesn't take effect until October, is there
- 9 going to be a delay at least until October?
- 10 A. I would say yes.
- 11 Q. Are you aware that there's a 12-month
- 12 recovery period under the fuel adjustment clause?
- 13 A. No, I'm not aware with all the details of
- 14 the fuel adjustment clause. I did not analyze that.
- 15 Q. I want you to assume that there is a
- 16 12-month recovery period, and I want you to assume that
- 17 the first accumulation period under the fuel adjustment
- 18 clause ends in June 2010. Do you have those assumptions
- 19 in mind?
- 20 A. Okay.
- 21 Q. I want you to assume that these higher --
- 22 these higher priced rods actually start being burned in
- 23 May. Do you have that assumption in mind?
- 24 A. Okay.
- 25 Q. Based on those assumptions, and also

- 1 assuming that the first adjustment doesn't start until
- 2 October 1, then the higher costs in May and June won't
- 3 even start to be recovered until October 1 and wouldn't be
- 4 fully recovered until September 30th, 2011; isn't that
- 5 right?
- 6 A. If that's the terms of the fuel adjustment
- 7 clause recovery, yes.
- 8 Q. And then if we have another accumulation
- 9 period -- I want you to assume we have another
- 10 accumulation period that starts on July 1 and goes July,
- 11 August, September and October of 2010. Do you have that
- 12 assumption in mind?
- 13 A. Yes.
- 14 Q. I want you to assume that the next fuel
- 15 adjustment clause adjustment doesn't take place until
- 16 February 1st, 2001. Do you have that assumption in mind?
- 17 A. Yes.
- 18 Q. If that's the case, then higher costs in
- 19 July, August, September and October would not be fully
- 20 recovered until January of 2012; isn't that right?
- 21 A. Again, I do not know all the details of the
- 22 fuel adjustment clause, so I don't believe I can answer
- 23 your question.
- Q. If those assumptions are true, isn't that
- 25 right? It's a hypothetical question. If those

- 1 assumptions are true, isn't that right?
- 2 A. I don't know the mechanics of the fuel
- 3 adjustment clause, so I don't know.
- 4 Q. Did you not understand the question?
- 5 A. No. You're asking me to assume, and
- 6 without me knowing how the fuel adjustment clause works, I
- 7 don't believe I could accurately answer the question.
- 8 Q. I'm going to ask the question again because
- 9 I'm entitled to ask you to assume. If you assume that the
- 10 accumulation period is July, August, September and October
- of 2010, are you with me?
- 12 A. Okay.
- 13 Q. And you assume that the adjustment
- 14 reflecting those costs is February 1, 2011. Are you with
- 15 me?
- 16 A. Okay.
- 17 Q. And that it takes 12 months to fully
- 18 recover that February 1st adjustment through January 2012.
- 19 Are with you me?
- 20 A. Okay.
- 21 Q. Isn't it true, based on those assumptions,
- 22 that you won't fully recover the June through September
- 23 nuclear fuel costs through the fuel adjustment clause
- 24 until January of 2012?
- 25 A. With your assumptions, I would say that

- 1 would be true.
- 2 Q. Are you familiar with the Uniform System of
- 3 Accounts?
- 4 A. Yes.
- 5 Q. And you're aware that the Commission's
- 6 rules require the application of the Uniform System of
- 7 Accounts to utilities, including AmerenUE?
- 8 A. Yes.
- 9 O. These nuclear fuel assemblies or rods, if
- 10 you will, they're a rate base item, right, until they're
- 11 burned?
- 12 A. Well, it's my understanding they are not
- 13 particularly rate base items. They start out as
- 14 construction work in process until they're fully
- 15 assembled, and then they move into what they call nuclear
- 16 fuel assembly stock account, and then once they're loaded
- 17 into the reactor, then they become inventory.
- 18 Q. And once they're burned, they're expensed
- 19 as fuel expense, right?
- 20 A. Correct.
- Q. What happens when construction work in
- 22 progress, that construction is done? What happens from an
- 23 accounting perspective, do you know?
- 24 A. My understanding, when that assembly is
- 25 done, that those rods are moved out of construction work

- 1 in progress and into a materials nuclear fuel and
- 2 assemblies stock account.
- 3 Q. And what that means is AFUDC on those
- 4 assemblies stops when they're moved out of construction
- 5 work in progress, doesn't it?
- 6 A. That is currently my understanding, yes.
- 7 Q. Which means from the time period that that
- 8 occurred through when they are loaded in the reactor, the
- 9 company will receive no carrying costs on those
- 10 assemblies; isn't that right?
- 11 A. That's my current understanding.
- 12 Q. Do you know when the -- when they were
- 13 moved out of construction work in progress?
- 14 A. I believe Mr. Weiss told us that they were
- 15 moved in October of '09.
- 16 Q. So November, December, January, February,
- 17 March and let's say April, during that entire period, the
- 18 company will receive no carrying costs on these fuel
- 19 assemblies; isn't that right?
- 20 A. That's my understanding.
- 21 Q. Makes sense to you, does it not, that the
- 22 company wants to assure that it has nuclear fuel onsite
- 23 for the refueling outage; isn't that fair?
- 24 A. If it's part of their procurement pricing
- 25 strategy, I would say yes.

- 1 Q. I assume that the Staff wouldn't want the
- 2 company not to be absolutely sure that those assemblies
- 3 are there, fabricated and ready to go for the refueling
- 4 outage? Staff would want the company to be very
- 5 scrupulous in doing that, wouldn't it?
- 6 A. I would think it would benefit the
- 7 customers, yes.
- 8 Q. You agree, do you not, that the update or
- 9 trued-up test year is a period past but that is employed
- 10 as a vehicle on which to project experience in a future
- 11 period when rates determined in this case are going to be
- 12 in effect, correct?
- 13 A. No, we do not do a projection.
- 14 Q. Let me ask you the question again. Listen
- 15 to it very carefully. In general, do you agree that the
- 16 updated or trued-up test year is a period past but it is
- 17 employed as a vehicle on which to project experience in a
- 18 future period when rates determined in the case are going
- 19 to be in effect? Yes or no.
- 20 A. No.
- Q. Do you have your deposition, Ms. Grissum?
- 22 A. Yes, and I realize my answer is different.
- Q. If you'd turn to page 26 of your
- 24 deposition, please. I'll direct your attention to line 1.
- 25 Let me know when you have that, please.

- 1 A. Did you say page 28 or 26?
- 2 Q. 26, please.
- 3 A. I'm sorry. Okay.
- 4 Q. Starting on line 1, I want you to confirm
- 5 for me if I asked you the following question and you gave
- 6 the following answer:
- 7 Question: Let me ask you if you agree with
- 8 the following statement, and if you don't in some fashion,
- 9 if I tell me how you don't. Would you agree that the test
- 10 year is a period past but it is employed as a vehicle on
- 11 which to project experience in a future period when the
- 12 rates determined in the case are going to be in effect?
- 13 Answer: In general, that's correct.
- 14 A. That was my answer, and --
- 15 Q. Was that your answer, Ms. Grissum?
- 16 A. That was my answer, but it was not a
- 17 complete answer.
- 18 Q. It was your answer, correct?
- 19 A. That day, that was my answer.
- 20 Q. Before you had time to think more about it?
- 21 A. Correct.
- 22 Q. You update for known and measurable changes
- 23 that may make the costs and revenues in rate base more
- 24 reflective of the revenue requirement that will be in
- 25 place when the new rates are effective, right?

- 1 A. We're to normalize costs that keep in mind
- 2 the parameters of the true-up cutoff date while also
- 3 maintaining the relationship between the revenues,
- 4 expenses and investment, and that results in a revenue
- 5 requirement that will be used to set rates for a future
- 6 period.
- 7 Q. But I don't think you answered my question.
- 8 Isn't it true that you update for known and measurable
- 9 changes that may make the costs and revenues in rate base
- 10 more reflective of the revenue requirement that will be
- 11 place when the new rates are effective?
- 12 A. Repeat your question, please.
- 13 Q. Isn't it true that you update for known and
- 14 measurable changes that may make the costs and revenues
- 15 and rate base more reflective of the revenue requirement
- 16 that will be in place when the new rates are effective?
- 17 A. Based on historical data, yes.
- 18 Q. In recommending that an 11-month -- or I
- 19 guess actually you're going to use a 15-month period, but
- 20 I think you used 11 months when you filed your direct
- 21 case, right?
- 22 A. Correct.
- Q. In recommending that an 11-month or
- 24 15-month historical average be used rather than the cost
- 25 level that will be in place after the refueling outage in

- 1 the spring of 2010, did you consider the fact that under
- 2 normal conditions the Callaway plant runs at full load 24
- 3 hours a day seven days a week?
- 4 A. No, I did not.
- 5 Q. Did you consider the fact that the megawatt
- 6 hours generated at Callaway each year don't vary based
- 7 upon the nuclear fuel costs?
- 8 A. No, I did not.
- 9 Q. Did you consider where the Callaway plant
- 10 fits in AmerenUE's dispatch stack?
- 11 A. No, I did not.
- 12 Q. You didn't consider the fact that even with
- 13 the nuclear fuel cost increase occurring with the
- 14 refueling outage this spring, that Callaway will still be
- 15 by far the cheapest generating resource AmerenUE has
- 16 except for the hydro units? You didn't consider that, did
- 17 you?
- 18 A. Did not.
- 19 O. Assume for me that the Staff first runs its
- 20 fuel model and uses your 11-month or 15-month average,
- 21 historical average cost, and assume for me based on using
- 22 your number that Callaway produces X megawatt hours of
- 23 generation. Do you have that assumption in mind?
- 24 A. Yes.
- 25 Q. Now, assume for me that the Staff runs its

- 1 fuel model and it uses the higher cost calculated by
- 2 Mr. Irwin associated with -- including the new nuclear
- 3 fuel rods.
- 4 A. Okay.
- 5 Q. Do you have that assumption in mind?
- 6 A. Yes.
- 7 Q. Will the Staff's model produce the same
- 8 number of megawatt hours of generation as it did in its
- 9 first model when it used your price?
- 10 A. It should.
- 11 Q. And the dispatch of Callaway won't change
- 12 from the first Staff run to the second Staff run, will it?
- A. Should not.
- 14 Q. Now, assume for me that the Staff does
- 15 model run No. 1 in my prior hypothetical using your price
- 16 and then does model run 2 using Mr. Irwin's, and assume
- 17 for me that the megawatt hours from Callaway don't vary
- 18 very much between the two runs, which you confirmed should
- 19 be the case. Including Mr. Irwin's price in Staff's
- 20 modeling based on those assumptions will not upset the
- 21 matching of revenues, expense and rate based that you are
- 22 trying to maintain by using trued-up numbers through
- 23 January 1 3 1, will it?
- 24 A. And I believe in my errata sheet I
- 25 corrected my response because I misheard that question.

1 It will disrupt the relationship between revenues,

- 2 expenses and investment.
- 3 Q. Turn to page 47 of your deposition, please.
- 4 A. Yes.
- 5 Q. I'm going to direct your attention to the
- 6 lines 10 to 21. Let me know when you're there.
- 7 A. Okay. Page 47. Yes.
- 8 Q. And before I do that, I'm going to show you
- 9 the errata sheets that you provided for your deposition.
- 10 A. I have copies of those also.
- 11 Q. Would you like to show me where you made a
- 12 correction to page 47, line 21? You indicate that you
- 13 misheard the question; is that right?
- 14 A. Yes. I thought you said what we were
- 15 talking about here was the relationship between revenues,
- 16 expenses and investment when considering Mr. Irwin's
- 17 price.
- 18 Q. Let me ask you for the record if I asked
- 19 you this question if you gave the following answer,
- 20 because I don't think the question was at all unclear.
- 21 Question: If that's true, then including
- 22 Mr. Irwin's price in the Staff's modeling is not going to
- 23 upset the matching of revenues, expenses and rate base, is
- 24 it?
- 25 Answer: I don't believe it will.

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1 That was your answer at the time, correct?
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- 2 A. That was my answer at the time.
- 3 Q. The company's labor costs are not going to
- 4 change based upon change in nuclear fuel costs, are they?
- 5 A. No, they are not.
- 6 Q. The company's other O&M costs are not going
- 7 to change based on a change in nuclear fuel costs, are
- 8 they?
- 9 A. Only to the extent that fuel expense will
- 10 change.
- 11 Q. Only the fuel expense component of O&M is
- 12 going to change, right?
- 13 A. Correct.
- 14 Q. The higher nuclear fuel cost of Callaway
- 15 won't effect the capital investment levels of the company,
- 16 will it?
- 17 A. No, it will not.
- 18 Q. So the only change that will take place in
- 19 revenues, expenses and rate base is the nuclear fuel cost
- 20 change itself, right?
- 21 A. Correct.
- Q. A nuclear fuel cost change that's going to
- 23 be in effect when rates are set in this case; isn't that
- 24 right?
- 25 A. Correct.

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1 Q. Mr. Irwin's testimony in this case is that
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- 2 the price he calculates includes amortization of the cost
- 3 of the 50 percent of the fuel rods that are in the reactor
- 4 now that will remain in the reactor after the refueling,
- 5 right?
- 6 A. Yes.
- 7 Q. Plus it also includes amortization of the
- 8 other 50 percent of the new fuel rods that will be loaded
- 9 in the reactor in the spring, right?
- 10 A. That's what he asserts in his testimony,
- 11 yes.
- 12 Q. In fact, that's how fuel expense will be
- 13 calculated post the refueling, isn't it? You will have a
- 14 blend of the cost associated with the 50 percent of the
- 15 old fuel rods and the cost associated with 50 percent of
- 16 the new fuel rods, right?
- 17 A. Assuming that the 50 percent that are being
- 18 taken out are from the last refueling and 50 percent being
- 19 put in are the new fuel rods, that assumption is correct.
- 20 Q. And you don't have any facts that would
- 21 dispute that, in fact, that is how it works, do you?
- 22 A. No.
- Q. Do you know how it works?
- 24 A. I understand that sometimes there could be
- 25 fuel rods left in the reactor as much as two refuelings

1 ago, but without seeing the exact number of rods taken out

- 2 of each refueling, I can't answer with any certainty.
- 3 Q. Mr. Irwin says it's 50 percent, doesn't he?
- 4 A. If he says 50 percent, then I have to agree
- 5 with him.
- 6 Q. I want you to assume for purposes of my
- 7 question that Mr. Irwin's testimony on that point is
- 8 accurate. All right? Do you have that assumption in
- 9 mind?
- 10 A. I'll assume it's accurate.
- 11 Q. He's been doing this for 25 or 30 years,
- 12 hasn't he?
- 13 A. Sure.
- 14 Q. This is the first time you've dealt with
- 15 nuclear fuel, isn't it?
- 16 A. Correct.
- 17 Q. Assuming that's correct, the rods that were
- 18 loaded in the reactor this spring, the 50 percent
- 19 Mr. Irwin testifies, they cost the company more than the
- 20 rods purchased in the past that are in the reactor now,
- 21 didn't they?
- 22 A. Yes.
- Q. All else being equal, if the 50 percent of
- 24 the rods that are to be loaded into the reactor this
- 25 spring cost more than the 50 percent that are already in

- 1 there, the cost per MMBtu after the spring refueling
- 2 occurs will be higher than it was before the refueling,
- 3 won't it?
- 4 A. Yes.
- 5 Q. You agree, do you not, that the goal in the
- 6 case when it comes to fuel cost is to rebase those costs
- 7 as accurately as possible regardless of whether the
- 8 company has a fuel adjustment clause or not; do you agree?
- 9 A. Yes.
- 10 Q. Then I take it you would agree that the
- 11 Commission should make decisions on fuel-related issues
- 12 that promote that goal, shouldn't they?
- 13 A. Yes, keeping in mind the cutoff period, the
- 14 fuel modeling parameters, as well as the relationship that
- 15 needs to be maintained between revenues, expenses and
- 16 investment.
- 17 Q. Which may or may not promote that goal;
- 18 isn't that right?
- 19 A. It should maintain that goal.
- 20 MR. LOWERY: I don't have any further
- 21 questions, your Honor. Thank you.
- 22 JUDGE WOODRUFF: Come up for questions from
- 23 the Bench. Chairman?
- 24 CHAIRMAN CLAYTON: No questions. Thank
- 25 you.

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JUDGE WOODRUFF: Commissioner Jarrett?
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- 2 COMMISSIONER JARRETT: No questions.
- JUDGE WOODRUFF: Commissioner Gunn?
- 4 COMMISSIONER GUNN: I don't have any
- 5 questions.
- 5 JUDGE WOODRUFF: Commissioner Kenney?
- 7 COMMISSIONER KENNEY: No, thank you.
- 8 JUDGE WOODRUFF: No questions from the
- 9 Bench, so no need for recross. Any redirect?
- 10 MR. RITCHIE: Yes.
- 11 REDIRECT EXAMINATION BY MR. RITCHIE:
- 12 Q. Do you think it's reasonable to assume that
- 13 all things will remain equal regarding fuel costs?
- 14 A. Repeat that. I'm sorry.
- 15 Q. Do you think it is reasonable to assume
- 16 that all things will remain equal regarding fuel costs?
- 17 A. No, it's not reasonable to make that
- 18 assumption.
- 19 Q. Aren't there potential offsets to the
- 20 increase in nuclear fuel costs?
- 21 MR. LOWERY: Objection. These are leading
- 22 questions obviously canned to produce a yes response or a
- 23 no response as counsel wishes her to say.
- JUDGE WOODRUFF: I'll sustain the
- 25 objection. It is leading.

- 1 BY MR. RITCHIE:
- Q. Okay. What are the potential offsets to
- 3 the increase in nuclear fuel costs?
- 4 A. Well, there can be declines in cost of
- 5 other fuels, coal or natural gas or oil. There could also
- 6 be decreases in purchased power, and there also could be
- 7 increases in off-system sales, which are all components of
- 8 the fuel expense.
- 9 Q. Okay. Do you recall the time delay
- 10 Mr. Lowery discussed with you?
- 11 A. The time delay in regard to the --
- 12 O. FAC.
- 13 A. The FAC? Yes.
- Q. Does the time delay apply to all fuel
- 15 components that flow through the FAC?
- MR. LOWERY: Objection, leading. He asked
- 17 her does the time delay apply, asking for her to say yes.
- 18 JUDGE WOODRUFF: I'll overrule that
- 19 objection. You can answer the question.
- 20 THE WITNESS: Repeat your question, please.
- 21 BY MR. RITCHIE:
- Q. Does the time delay apply to all fuel
- 23 components that flow through the FAC?
- 24 A. I believe it would.
- 25 Q. Can you explain why the operating

1 characteristics of Callaway in any way have a bearing on

- 2 this issue?
- 3 A. From a modeling perspective, Callaway, at
- 4 least two-thirds of a refueling is always modeled in the
- 5 production cost model as part of determining fuel
- 6 production costs, fuel costs.
- 7 Q. Are you aware if there's ever actually
- 8 two-thirds of a fuel reload in a year?
- 9 A. Well, refueling is an 18-month cycle, so
- 10 two-thirds of that 18 months is always in a year. It's
- 11 always modeled.
- 12 Q. You mean in a modeling year?
- 13 A. Yes, in a modeling year, because you're
- 14 trying to determine a normal level of operating of the
- 15 plants within that fuel modeling process.
- 16 Q. Do you know whether the company will
- 17 experience a payroll increase between now and when the
- 18 rates go into effect?
- 19 A. It's my understanding that there will be
- 20 several pay wage increases beginning, I believe, in April,
- 21 and the union contract wages are usually staggered over
- 22 several months.
- Q. Why or why wouldn't any party propose to
- 24 include payroll increases in the cost of service?
- 25 A. Well, no party has proposed that we go out

- 1 and pick up these fuel -- or these wage increases because
- 2 it is beyond the parameters of the true-up cutoff date,
- 3 and it also causes an imbalance between the revenues,
- 4 expenses and investment required by Staff.
- 5 Q. Do you know whether the -- based on the --
- 6 that based on the results Staff has seen in the true-up,
- 7 whether the company will experience customer growth
- 8 between now and when the rates go into effects?
- 9 A. It's my understanding that the company's
- 10 true-up work papers do indicate that there will be a
- 11 customer growth of approximately \$10 million between now
- 12 and the June date.
- 13 Q. Do you know why or why not any party is
- 14 proposing to include that customer growth in the
- 15 calculation of the revenue requirement in this case?
- 16 A. Again, there's no party that's proposing
- 17 that we go out and pick up that customer growth, because
- 18 again it would significantly impact the ability to
- 19 maintain the relationship between expenses, revenues and
- 20 investment.
- 21 Q. Will the company add new plant between now
- 22 and when the rates go into effect?
- 23 A. Yes. I believe the company testified
- 24 earlier that they would be adding significant plant
- 25 between now and June.

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1 Q. And do you know why or why not any party
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- 2 proposing to include plant additions in the calculation of
- 3 the revenue requirement in this case?
- 4 MR. LOWERY: I'm going to object. It calls
- 5 for speculation as to why one party or another might or
- 6 might not propose something.
- JUDGE WOODRUFF: I'll sustain that
- 8 objection.
- 9 BY MR. RITCHIE:
- 10 Q. Do you know why Staff would propose to
- 11 include plant additions in the calculation of the revenue
- 12 requirement in this case?
- 13 A. Staff would not propose to include that
- 14 because it is beyond the cutoff date, and it would again
- 15 make it difficult to maintain the relationship between
- 16 expenses, revenues and investment required.
- 17 Q. Can you explain what the effect would be of
- 18 including an expense that occurred four months after the
- 19 true-up cutoff date while excluding increases in revenue
- 20 and plant that also occurred after the true-up cutoff date
- 21 in the calculation of the revenue requirement?
- 22 A. It would disrupt the relationship between
- 23 revenues, expenses and investment and cause that
- 24 relationship not to be maintained.
- 25 MR. RITCHIE: I have no further questions.

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1 JUDGE WOODRUFF: Ms. Grissum, then you can
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- 2 step down.
- 3 THE WITNESS: Thank you.
- 4 JUDGE WOODRUFF: I believe that completes
- 5 the Callaway fuel modeling issue; is that fair?
- 6 MR. LOWERY: Yes. Your Honor, I failed to
- 7 move one piece of testimony in that was resolved by the
- 8 first stipulation into evidence earlier today. That's
- 9 Exhibit 159, the supplemental testimony of Gary S. Weiss.
- 10 JUDGE WOODRUFF: 159 has been offered. Are
- 11 there any objections to its receipt?
- 12 (No response.)
- JUDGE WOODRUFF: Hearing none, it will be
- 14 received.
- 15 (EXHIBIT NO. 159 WAS MARKED AND RECEIVED
- 16 INTO EVIDENCE.)
- JUDGE WOODRUFF. Before he left to get
- 18 ready for agenda, the Chairman asked me to ask a question
- 19 of the parties concerning that First Nonunanimous
- 20 Stipulation & Agrement that's on today's agenda, and if
- 21 you can answer this question, he'd appreciate it. It's
- 22 about the dollar amount of revenue requirement that is
- 23 affected by this Stipulation & Agreement. Has anyone
- 24 calculated that?
- 25 MR. LOWERY: I don't know if I have a copy

1 with me, your Honor. No, I can't answer it off the top of

- 2 my head.
- JUDGE WOODRUFF: Anybody else?
- 4 MR. LOWERY: The revenue -- I mean, there's
- 5 a list in the miscellaneous of the various moves in the
- 6 revenue requirement. The one number that's not listed I
- 7 think is the customer growth number, and there's non-fuel
- 8 and fuel components of that number, so it's not a clean
- 9 answer to exactly give you a number.
- 10 JUDGE WOODRUFF: Then his other question is
- 11 how that number would differ from what AmerenUE's position
- 12 was coming into the case. Is that also found anywhere?
- 13 MR. LOWERY: No, it's not. I don't know
- 14 that that would be something that could be --
- 15 JUDGE WOODRUFF: It would probably be in
- 16 the initial reconciliation back in January, if somebody
- 17 were to look at it.
- 18 MR. LOWERY: I suppose it could be
- 19 discerned from that.
- JUDGE WOODRUFF: Okay. He's looking for
- 21 information for today's agenda.
- 22 MR. MILLS: Judge, if I can just offer a
- 23 caveat to what he just said. Some of the -- I mean, you
- 24 can look at the initial reconciliation, you can look at
- 25 the updated reconciliation and you can look at the numbers

- 1 in the miscellaneous issues in the Stipulation &
- 2 Agreement, but there are some other changes, so that you
- 3 can't -- not everything that has changed from the initial
- 4 reconciliation to the updated reconciliation is due to the
- 5 settled issues. You can get a flavor of the magnitude,
- 6 but you're not going to get an exact dollar.
- 7 MR. LOWERY: Mr. Mills is exactly right.
- 8 For example, the company updated its ROE recommendation
- 9 and that changed. Capital -- the company's capital
- 10 structure changed because equity was issued between the
- 11 filing and the filing of rebuttal testimony. That
- 12 changes. So there's a lot of moving parts. I'm not sure
- 13 we can give the Chairman, you know, exactly the number I
- 14 think maybe he's looking for.
- JUDGE WOODRUFF: Okay. I'll pass that
- 16 along to him.
- 17 Mr. Mills, anything else you want to bring
- 18 up?
- 19 MR. MILLS: No, Judge. I guess just if
- 20 this is the appropriate time, I wanted to ask some
- 21 questions about what our procedure will be tomorrow.
- JUDGE WOODRUFF: Okay. Ask away.
- MR. MILLS: We have the Nonunanimous
- 24 Stipulation & Agreement that's filed on the issues that
- 25 are going to be heard tomorrow and the next day, and it's

- 1 my understanding based on witness availability that we
- 2 will take the MEUA witness first, and then --
- JUDGE WOODRUFF: That would be Mr. Chriss.
- 4 MR. LOWERY: Just to clarify, it was my
- 5 understanding that we were going to be taking Mr. Birk to
- 6 finish up a small leftover piece of depreciation.
- 7 MR. MILLS: Okay. With respect to the rate
- 8 design, class cost of service issues, we'll take
- 9 Mr. Chriss first; is that correct?
- 10 JUDGE WOODRUFF: That's the first I've
- 11 heard of it. It makes no difference to the Commission as
- 12 to who goes first.
- 13 MR. MILLS: I think it was indicated, and I
- 14 don't have a copy in front of me, but I think on the list
- 15 of witnesses, it was indicated that he was going first on
- 16 Thursday because of availability.
- 17 JUDGE WOODRUFF: I have that he would have
- 18 to testify tomorrow. I hadn't realized that he was going
- 19 to be first, but that's fine.
- 20 MR. MILLS: And I'm -- I think that would
- 21 make sense to do it that way just because of the positions
- 22 of the parties in any event. So I would suggest -- I
- 23 mean, that MEUA is not here to say whether they agree or
- 24 don't agree, but that would be my suggestion.
- 25 JUDGE WOODRUFF: If that's okay with the

- 1 parties, it's okay with the Commission.
- 2 MR. LOWERY: It's fine with AmerenUE.
- 3 Incidentally, your Honor, Mr. Wakeman will be here in the
- 4 morning as well. I think perhaps there was some leftover
- 5 issue from the training dollars, the union issues.
- 6 Mr. Wakeman will be available, for example, right after
- 7 Mr. Birk gets done tomorrow, he will be available if the
- 8 Commissioners had questions for him.
- 9 JUDGE WOODRUFF: We can slip him in. All
- 10 right. And there is a non-- there was a Nonunanimous
- 11 Stipulation & Agreement filed on these issues. That's
- 12 been objected to. I'm sure the parties are all aware at
- 13 this point the Commission cannot approve or reject that
- 14 Stipulation & Agreement. It is now just a joint position
- 15 of the parties. Any decision the Commission reaches on
- 16 rate design class cost of service will have be be
- 17 supported by competent and substantial evidence in the
- 18 record. We'll need that from the parties.
- 19 MR. MILLS: And typically when there is a
- 20 Nonunanimous Stipulation & Agreement that is objected to,
- 21 the parties are allowed to do additional direct of their
- 22 witnesses to elicit support for the change of position.
- 23 Will we be able to do that tomorrow?
- JUDGE WOODRUFF: Again, I don't want to
- 25 make a decision on that until all of the parties are here

on that issue. You're correct, that's how it's been done

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     in the past.
                   Anything else we need to decide today? All
    right. Then we'll adjourn until 8:30 tomorrow morning.
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    We are adjourned.
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                    WHEREUPON, the hearing of this case was
 7
    recessed until March 25, 2010.
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2	CERTIFICATE
3	STATE OF MISSOURI)
4	COUNTY OF COLE)
5	I, Kellene K. Feddersen, Certified
6	Shorthand Reporter with the firm of Midwest Litigation
7	Services, do hereby certify that I was personally present
8	at the proceedings had in the above-entitled cause at the
9	time and place set forth in the caption sheet thereof;
10	that I then and there took down in Stenotype the
11	proceedings had; and that the foregoing is a full, true
12	and correct transcript of such Stenotype notes so made at
13	such time and place.
14	Given at my office in the City of
15	Jefferson, County of Cole, State of Missouri.
16	
17	Kellene K. Feddersen, RPR, CSR, CCR
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