## In the Matter of:

# UNION ELECTRIC COMPANY d/b/a AMEREN MISSOURI'S TARIFFS, etc.

## ER-2019-0335, VOL. XVII

March 11, 2020



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1	BEFORE THE PUBLIC SERVICE COMMISSION
2	STATE OF MISSOURI
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4	TRANSCRIPT OF PROCEEDINGS
5	Evidentiary Hearing
б	March 11, 2020
7	Jefferson City, Missouri
8	Volume 17
9	
10	In The Matter Of Union Electric )
11	Company d/b/a Ameren Missouri's ) Tariffs to Decrease Its Revenues For ) File No. ER-2019-0335
12	Electric Service )
13	NANCY DIPPELL, Presiding
14	SENIOR REGULATORY LAW JUDGE RYAN SILVEY, Chairman,
15	WILLIAM P. KENNEY, SCOTT T. RUPP,
16	MAIDA J. COLEMAN, JASON R. HOLSMAN,
17	COMMISSIONERS.
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22	REPORTED BY: Lisa M. Banks, CCR
23	TIGER COURT REPORTING, LLC
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1	PROCEEDINGS
2	JUDGE DIPPELL: Let's go on the record. Good
3	morning. This is March 11th, 2020, and my name is Nancy
4	Dippell. I'm the regulatory law judge assigned to this hearing.
5	This is Case Number ER-2019-0335 in matter of Union Electric
6	Company doing business as Ameren Missouri's Tariffs to Decrease
7	Its Revenues for Electric Service. We've come here today for
8	the evidentiary hearing and all of the issues have stipulation
9	and agreements except for the one fuel adjustment clause issue.
10	So that's what we're going to hear today.
11	We're going to begin with entries of appearance,
12	and I'd like to begin with the Company.
13	MR. LOWERY: Good morning, Your Honor, Jim
14	Lowery, Smith Lewis LLP, P.O. Box 918, Columbia, Missouri 65205,
15	appearing on behalf of Ameren Missouri.
16	MS. TATRO: Wendy Tatro, 1901 Chouteau Avenue,
17	St. Louis, Missouri 63103.
18	JUDGE DIPPELL: And commission Staff?
19	MS. BRETZ: Karen Bretz for Staff. The court
20	reporter has my information.
21	JUDGE DIPPELL: All right. Office of Public
22	Counsel?
23	MR. HALL: Good morning, Judge. Caleb Hall
24	appearing on behalf of the Office of Public Counsel. I
25	previously supplied my contact information to the court

1	reporter.
2	JUDGE DIPPELL: Okay. And the other parties who
3	did not have testimony specific to this issue asked to be
4	excused, and I have done so with my usual caveat that they waive
5	any right to make any objections or enter any additional
6	evidence on this issue.
7	So because one of the issues we had planned to
8	have today live, we did not enter testimony from that issue at
9	the presentation last Wednesday. So I'd like to go ahead and do
10	that. Can we begin with Ameren?
11	MR. LOWERY: Yes, Your Honor. We have, I
12	believe, seven pieces of testimony to enter on those other
13	issues starting with Exhibit 5, rebuttal testimony of Ben Hasse;
14	and then Exhibit 11, direct testimony of Laura Moore; Exhibit
15	12, rebuttal testimony of Laura Moore; Exhibit 13, surrebuttal
16	testimony of Laura Moore; Exhibit 14, direct testimony of John
17	Reed; 15, rebuttal testimony of John Reed; and 16, surrebuttal
18	testimony of John Reed. That should be all of our prefiled
19	testimony except for witnesses appearing today.
20	(WHEREIN; Ameren Exhibits 5, 11, 12, 13, 14, 15,
21	and 16 were offered into evidence.)
22	JUDGE DIPPELL: Thank you. Would there be any
23	objection to those exhibits coming into the record?
24	MS. BRETZ: None.
25	MR. HALL: No.

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JUDGE DIPPELL: Seeing none, then I will admit
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 2
     Exhibit 5, Exhibit 11, 12, 13, 14, 15, and 16.
                      (WHEREIN; Ameren Exhibits 5, 11, 12, 13, 14, 15,
 3
    and 16 were received into evidence.)
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                      JUDGE DIPPELL: And then, Staff, you have
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    additional testimony?
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                      MS. BRETZ: Yes, Judge, we have two exhibits.
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     We have what's been marked as Exhibit 120, which is the rebuttal
 9
     testimony of Mark Oligschlaeger; and then also Exhibit 127,
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     which is the surrebuttal testimony of Mark Oligschlaeger.
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                      (WHEREIN; Staff Exhibits 120 and 127 were
12
    offered into evidence.)
                      JUDGE DIPPELL: Okay. Would there be any
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14
     objection to those exhibits? Seeing none, I will admit Exhibit
     120 and 127.
15
                      (WHEREIN; Staff Exhibits 120 and 127 were
16
17
    received into evidence.)
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                      JUDGE DIPPELL: And Public Counsel?
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                      MR. HALL: Yes, Judge. Given the reconciliation
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     of the affiliate transaction issue, we have three exhibits for
21
                 The direct rebuttal and surrebuttal testimony of
     admission.
22
    Robert Schallenberg. Those numbers are 206, 207, and 208
23
     respectively. At this time I move for their admission.
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                      JUDGE DIPPELL: And 207 and 208 both have
2.5
    confidential versions?
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MR. HALL: 207 has a public and a confidential
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 2
    version, that's correct.
                      JUDGE DIPPELL: But not 208, just 207?
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                      MR. HALL: Sorry. I missed that. 208 has a
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    public and confidential version as well.
                      (WHEREIN; OPC Exhibits 206, 207P, 207C, 208P,
 6
 7
    and 208C were offered into evidence.)
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                      JUDGE DIPPELL: Would there be any objection to
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    Exhibits 206, 207, and 208?
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                      MR. LOWERY: No objection.
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                      MS. BRETZ: None.
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                      JUDGE DIPPELL: Seeing none, I will admit those
13
    exhibits.
                      (WHEREIN; OPC Exhibits 206, 207P, 207C, 208P,
14
15
    and 208C were received into evidence.)
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                      JUDGE DIPPELL: And then yesterday Ameren filed
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    a motion to take official notice of multiple items. Would there
18
    be any objection just in general to those items? And then if
19
    there are, I'll get into the specifics.
20
                      MS. BRETZ: We don't have any, Judge.
21
                      JUDGE DIPPELL: All right. If there are no
22
    objections to the Commission taking official notice of the
23
     items, I'll just read them so that it's clear in the record.
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    Staff's fuel adjustment clause prudence review reports for
25
    Ameren Missouri in File Numbers EO-2010-0255, EO-2012-0074,
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EO-2013-0407, EO-2015-0060, EO-2016-0228, EO-2018-0067,
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 2
     EO-2019-0257; the Commission's report and order in File Numbers
     EO-2010-0255, and EO-2012-0074; and the Commission's orders
 3
     approving Staff's prudence reviews in File Numbers EO-2013-0407,
 4
     EO-2015-0060, EO-2016-0228, EO-2018-0067, and EO-2019-2057.
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 6
     Then the fuel adjustment clause section of Commission reports
 7
     and orders in the following Ameren Missouri Electric cases,
 8
     which were ER-2008-0318, Pages 57 to 76; ER-2010-0036, Pages 72
 9
     to 80; ER-2011-0028, Pages 74 to 92; ER-2012-0166, Pages 73 to
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     93; ER-2014-0258; and also official notice of Commission Rule 20
11
     CSR 4240-20-090; and last but not least, the fact that there
12
    have been 32 adjustments to rates charged under Ameren
13
     Missouri's Writer FAC since it first became effective starting
14
     on March 1st of 2009. And with that the Commission will take
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     official notice of those items.
                      MR. LOWERY: Your Honor, I think this is clear
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17
     enough from the record based on case law under 536.070.5 since
18
     we are -- since we are offering those documents you referenced
19
     by reference, I think we're actually supposed to offer them.
     addition to taking notice of them, I think the statute
20
     contemplates that we offer them. So I formally offer those
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22
     documents as well by reference.
23
                      JUDGE DIPPELL: And once again just so that it's
24
     clear then would there be any objection to those items coming
2.5
     into the record?
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1	MR. HALL: None.
2	JUDGE DIPPELL: Seeing none, then those are
3	admitted by official notice by reference.
4	Okay. So Mr. Lowery also noted that the
5	testimony of Mr. Byrne on this issue got left off of the
6	official witness list or proposed witness list that you all had
7	filed. Does Ameren intend for Mr. Byrne to go first or second?
8	MR. LOWERY: We intended him to go after
9	Mr. Meyer, so second.
10	JUDGE DIPPELL: Okay. Then with that, I think
11	we can begin opening statements. The first opening statement is
12	Ameren Missouri.
13	MS. TATRO: Good morning, commissioners, Judge.
14	So every single issue in this case has been resolved by all of
15	the parties with one exception and that issue is the sharing
16	percentage to be used in the Company's fuel adjustment clause or
17	FAC. All of the parties agree that Ameren Missouri should
18	continue to have an FAC. All of the parties agree that the
19	cost, which cost should flow through the FAC and OPC only takes
20	issue with the sharing percentage in this case.
21	So let's start with some FAC history. Ameren
22	Missouri's FAC was first put into place in 2009, and consistent
23	with the Aquila FAC that had been approved before it, the tariff
24	included a 95-5 sharing percentage. That is, any net cost above
25	or below the amount included in base rates would be shared, 95

1 percent to customers and 5 percent to Ameren Missouri.

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Now, the reasoning behind the 95-5 sharing was that the Commission wanted utilities to have some additional incentive to manage their FAC costs while also remaining faithful to the overall purpose of the FAC, which is to allow utilities to recover their prudently incurred FAC costs. Since 2009, all electric utilities in Missouri with an FAC have had that 95-5 sharing percentage. Not that the Commission hasn't been asked or that there haven't been efforts to change the sharing percentage, there have been. In fact, if you look at the rebuttal testimony of Andrew Meyer in this case, specifically Exhibit AMM-R1 from which the information on this document, which is kind of small up there and maybe I should have printed it nice and large like I did for on-the-record, but that lists every rate case since, I think, Ameren Missouri's 2007 rate case where there was discussion about sharing percentages of the FAC.

If you were to count them, there are 18 cases in which individuals challenged the FAC sharing percentage. Not five, not ten, but 18. And of those 18 cases, Lena Mantle was the witness that request the change in nine of them, and those are the cases that are highlighted in yellow. That's the number of times she's requested, with this case being number 10.

Now, despite the multiple requests, Ms. Mantle's recommendations to change the sharing percentage have not been

adopted in a single case. In fact, in every case where any party recommended a different sharing percentage, and that's the 18 listed up there, the Commission retained the 95-5 sharing.

As Mr. Byrne testifies, there is benefit in regulatory stability and in the Commission not changing the sharing percentage in each and every case despite having been asked to do so multiple times. Otherwise, the sharing percentage comes up for grabs in every rate case, it will result in different sharing percentages for different utilities, and will represent regulatory inconsistency at its worse, that is, inconsistency without a reason.

This mechanism was not supposed to produce winners or losers. It was supposed to allow for recovery of prudently incurred costs over which the utility has little control. So what is the basis for Ms. Mantle's recommendation? Her testimony relies on a few arguments, vague warnings of FAC abuses, an argument that Ameren Missouri could earn more under increased sharing and a reliance upon a new capital investment statue.

So let's discuss those. First, Ms. Mantle's dire warning. She makes a truly ridiculous and frankly offensive argument that Ameren Missouri in this case gained the FAC by intentionally setting the NBEC in the case too low in order to gain a PR benefit from filing for a rate decrease. She went on in her testimony to assert that Ameren Missouri is

1 willing to suffer any loss created by the 5 percent showing --2 sharing, again, for some PR benefit. Commissioners, this is patently untrue. If you ask Ms. Mantle if she has any direct 3 evidence that Ameren Missouri manipulated it's NBEC calculation 4 5 in this case in order to obtain a rate decrease, she will answer she does not. That is because there is no such evidence to 6 7 support this ridiculous claim. The only evidence and even this 8 is indirect is that she believes the off-system sales revenue 9 level used in the production cost model was too high. And even 10 if she's right, that doesn't prove manipulation. It only proves 11 that we have a difference of opinion on an input, an input 12 disagreement, nothing more. And, again, if you were to ask Ms. Mantle where a disagreement on an input is proof of 13 deliberate manipulation, she will admit it is not. 14 15 And you don't have to take my word for it. 16 Staff proposes an even higher level of off-system sale revenue 17 in their modeling. Staff's NBEC and direct is lower than Ameren 18 Missouri's and Staff's true-up NBEC is even lower than that. 19 Staff's overall revenue requirement is lower than Ameren 20 Missouri's original ask. So if Ameren Missouri was manipulating 21 the calculations, NBEC -- Staff's NBEC calculation would have be 22 higher and its revenue requirement would have been higher, but 23 it was not. It was lower. 24 So does OPC and Ms. Mantle really believe that 2.5 Staff is in on some conspiracy with Ameren Missouri to force the

revenue requirement in this case negative? So how strongly does 1 OPC believe this manipulation argument? OPC signed the 2 stipulation and agreement in this case reserving only two 3 issues, one of which has subsequently been resolved. 4 5 The NBEC set forth in the stipulation uses Staff's true-up NBEC. 6 So Staff -- or so OPC agreed to use the lowest NBEC in this 7 case. 8 Surely OPC would not have agreed to that if it 9 believed it was the result of manipulation on the part of the 10 Company or on Staff. Again, it's an inflammatory insertion 11 without any direct evidence and you should pay it no mind. 12 Now, it is true that the cost decrease in Ameren 13 Missouri's NBEC are offsetting O&M increases elsewhere. not proof of manipulation. Instead, it's a demonstration of the 14 15 effort that Andrew Meyer and his team put into properly managing fuel costs. If anything, this proves the current sharing 16 17 percentage works, not that it does not. And the Company did not 18 hide this fact from its customers. I would point you to the 19 notice that was provided to all Ameren Missouri customers, a 20 notice that was written by Ameren Missouri and was approved by 21 this commission. The notice explicitly stated that, Overall 22 reduction in base rates proposed by Ameren Missouri in this case 23 is associated with the rebasing of these net energy costs. 24 this case, the reduction in cost due to the rebase of net energy 2.5 costs is largely offset by net increases in other costs.

net energy cost had not been rebased in this case, the base rates proposed by Ameren Missouri in this case would have increased the typical residential customer bill by 3.7 percent, end quote.

And there is more evidence that disproves
Ms. Mantle's allegations. As Mr. Meyer points out, Ameren
Missouri has undergone seven prudence reviews since 2009. Now,
two reviews involved a dispute about a classification of a
contract but even that was not used to justify an increase in
the sharing percentage as the Commission explicitly found in a
July report and order in ER-2011-0028.

And through all of these prudence reviews, commissioners, the undeniable fact is that no party has argued the Company imprudently managed its FAC costs or revenues. No one says Ameren Missouri doesn't negotiate hard enough. No one says it overpaid for coal. Nothing like that has been raised. And accordingly, the Commission has never held that Ameren Missouri acted imprudently in regard to its FAC at all.

Next, Ms. Mantle argues that a larger sharing percentage could allow Ameren Missouri to keep more money if actual costs are lower than the base amounts because we'd be keeping 15 percent instead of 5. I submit to you that this argument flies in the face of the purpose of the FAC. The FAC should not be a vehicle for a utility to make money or to lose money. It ought to be a mechanism to allow management of large

and volatile costs and revenues over which the Company has little control.

Ameren Missouri, frankly, doesn't believe any sharing mechanism is necessary. Virtually every utility across the country has an FAC and only a few of them have any sharing at all. But the Company has accepted and continues to accept this commission's long-standing view that a 5 percent sharing mechanism is warranted. And, commissioners, as you know, if the Company were to mismanage its NBEC cost and revenues, the Commission would disallow imprudent expenditures and in severe cases, the Company could lose the FAC mechanism in total. These are powerful incentives in the Company's opinion before we ever even get to the sharing percentage.

Now, Ms. Mantle's newest argument is that Senate Bill 564 set a sharing percentage of 85-15 and that that 85-15 percentage should be used for all utility incentive mechanisms. Again there is no basis for her claim. Senate Bill 564 does set a sharing percentage for Plant In-service Accounting or PISA, but it didn't amend the FAC statute and didn't attempt to amend the FAC statute. And as Ms. Mantle's surrebuttal testimony makes it very clear, the PISA statute and the FAC statute deal with very different aspects of utility cost.

Let me read you what she said on Pages 4 and 5 of her surrebuttal: As Ameren Missouri witnesses Byrne and Meyer testified in their rebuttal testimony, PISA applies to

1 capital expenditures and the FAC applies to expenses. 2 Ms. Mantle, would take that one step further by saying that PISA expenditures are completely under Ameren Missouri's control. 3 can decide the timing and the amount of the expenditures. 4 Ameren Missouri has less control over its FAC costs. 5 6 costs are largely dependent upon the Midcontinent Independent 7 System Operators or MISO markets, fuel prices and load demands 8 of customers, end quote. 9 Now, commissioners, I can't speak for why legislators adopted the 85-15 sharing requirement, but the law 10 11 sets the sharing percentage but only for capital investments 12 once a company has elected to adopt PISA. 13 Now, Ameren might take issue with Ms. Mantle's 14 idea that the Company doesn't have at least some required 15 capital investments, but certainly we have far more control over 16 PISA investments than we do FAC costs. I submit to you that 17 flips Ms. Mantle's arguments on its head. A greater incentive 18 might be required when an investment is discretionary than when 19 it -- the spending is over which the utility has little control. 20 In other words, her own argument demonstrates that a greater 21 sharing percentage for PISA makes more sense than a greater 22 sharing percentage for the FAC. 23 Ms. Mantle will also argue that the higher 24 sharing percentage the better Ameren Missouri will manage its 25 fuel costs and revenues, but nowhere does she tell you how. She

1 offers no evidence of what might happen. None. Her increase 2 incentive argument is theoretical, not based on fact and should be rejected. 3 Now, finally, commissioners, you should 5 recognize there are real dollars involved in this argument. As 6 stated in Mr. Meyers' rebuttal testimony, since 2009 the 5 7 percent sharing mechanism has equated to \$42 million in actual 8 prudently incurred costs which have not been recovered by the utility. That means a 15 percent sharing would have resulted in 9 10 \$126 million in unrecovered prudently incurred costs. Now, 11 perhaps Ms. Mantle does not consider those numbers significant, 12 but my management certainly does. A change in the FAC sharing percentage is not 13 14 needed. Ameren Missouri manages these costs and revenues 15 appropriately and all such requests have been rejected by this 16 commission over and over and over. The fact is, we are here 17 again today to hear the same arguments as before. Your ruling 18 should be the same as it was before. There's no reason to 19 change the sharing percentage in the previous 18 cases where an 20 attempt to do so was made and there's no reason to do so today. 21 Thank you for your time. 22 JUDGE DIPPELL: Thank you. Commissioners, did 23 you have any questions for Ms. Tatro at this time? 24 COMMISSIONER KENNEY: I have no questions. 25 MS. TATRO: We have printouts of someone wanted

1	to see this. I know it's not very legible up there.
2	JUDGE DIPPELL. Ms. Tatro, could I get you to,
3	before you sit down, could I get you to come over here and
4	MS. TATRO: You're asking me to do tech stuff.
5	Okay.
6	JUDGE DIPPELL: I am. Find the escape key on
7	the keyboard and I think that that will take your presentation
8	down, or you can just close it.
9	MR. LOWERY: No pressure.
10	MS. TATRO: Yeah. I warned you.
11	MR. HALL: We can bring that back up.
12	JUDGE DIPPELL: Okay. That's fine. Commission
13	Staff?
14	MS. BRETZ: Good morning. May it please the
15	Commission. My name is Karen Bretz representing Staff.
16	The fuel adjustment clause, commonly known as
17	the FAC, is designed to address fuel and purchase power cost
18	volatility, as well as off-systems sales.
19	JUDGE DIPPELL: Ms. Bretz, let me ask you to get
20	a little closer to your mic.
21	MS. BRETZ: Okay. I'll raise it up a little
22	bit. I'm a little taller than Ms. Tatro.
23	The Commission has traditionally applied a
24	sharing mechanism that allows the utility and its ratepayers to
25	share in over and under collections. If actual incurred fuel

and purchase power costs are less than estimated, 95 percent of the savings is returned to customers and the utility keeps the other 5 percent. At the same time, if actual incurred costs are more than estimated, the utility receives more timely recovery of 95 percent of the difference. The Commission has stated that this sharing mechanism gives the utilities an incentive to economize and allows ratepayers to share in any savings.

Staff and Ameren support maintaining this 95-5 sharing. OPC advocates for changing the mechanism to 85-15.

OPC advocates for this because OPC believes that Ameren is trying to gain the FAC for PR purposes. OPC believes that while Ameren has stated that this is a rate decrease, its actually a rate increase. According to OPC, Ameren proposes artificially low normalized fuel and purchase power cost in this case to keep base rates down. OPC believes that Ameren will make up for this difference with higher FAC costs down the road, and that the 95-5 sharing mechanism is not enough incentive for Ameren to front end more normalized fuel and purchase power costs.

So where does OPC come up with this 85-15 proposal? OPC uses an analogy. It analogizes the FAC statute to the Plant In-service Accounting commonly known as PISA statute. The PISA statute allows a utility to recover 85 percent of total depreciation expenses and return associated with eligible plant additions in subsequent rate cases. While the FAC does not specify a sharing mechanism, the PISA statutory

-- the PISA statute is a statutory 85 percent requirement. PISA is a significantly different type of regulatory mechanism from the FAC in that PISA is a one-way street. Ratepayers always pay for PISA up to the statutory rate caps and there is no refund mechanism.

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So where are the similarities between the FAC and PISA statutes? Ms. Mantle states that the similarities that both statutes create incentives to protect ratepayers' interests. That's it. The differences in these two statutes overshadow the similarities. Please keep in mind we are talking about two different types of costs. PISA applies to capital cost while the FAC applies to purchase power cost. FAC can either be a ratepayer expense or a refund. PISA is always an expense and it's a guaranteed recovery. OPC's analogy is not an apples to apples analogy. It's actually apples to pineapples.

Also attached to Mr. Meyers' rebuttal testimony is a list of cases in which the Commission has ordered a 95-5 sharing mechanism in the face of proposals from varying parties, just not OPC, to split it in other ways. My point is that the 95-5 sharing mechanism has withstood challenges from numerous parties. Further, all parties have had an opportunity to review Ameren's fuel and purchase power costs and the modeling. As it is, OPC has no proposed changes.

We recommend that you continue to order the 95-5 sharing mechanism. Thank you. And we will tender Staff member

1	Lisa Wildhaber to answer any questions that you may have later.
2	JUDGE DIPPELL: Any questions for Ms. Bretz?
3	COMMISSIONER HOLSMAN: No questions. Thank you.
4	JUDGE DIPPELL: Thank you, Ms. Bretz.
5	And I apologize, Mr. Coffman, I should've let
6	you make your entry of appearance. Would you like to do so at
7	this time?
8	MR. COFFMAN: Thank you, Your Honor. John
9	Coffman appearing on behalf of the Consumers Council of
10	Missouri, 871 Tuxedo Boulevard, St. Louis, Missouri 63119.
11	JUDGE DIPPELL: And did you have an opening
12	statement this morning?
13	MR. COFFMAN: I do.
14	JUDGE DIPPELL: All right.
15	MR. COFFMAN: Okay. May it please the
16	Commission. I'm representing the Consumers Council of Missouri,
17	and 30 years ago it was the Utility Consumers Council of
18	Missouri, under a different name, and at that time or rather
19	in the 1970s, that's when the history of the fuel adjustment
20	clause begins. So I'm going back, a little bit further back so,
21	you know from the beginning of Union Electric Company had its
22	certificate until about the mid 1970s. There was no fuel
23	adjustment clause. Fuel costs were overestimated and the
24	utility bore the risk. As you know, they have some control over
25	costs, and the problem which was definitely a double-digit

return on equity at that time was considered sufficient 1 2 compensation for the utility to manage the fuel costs. Obviously, they have some control over fuel costs. Maybe not a 3 lot or -- you know, they say it's a little bit of control, but 5 it's some. Contrast that with utility customers. Utility customers have zero control over these fuel costs. So it didn't 6 7 seem appropriate that there should be some special insurance 8 policy for the utility until about the mid-1970s and fuel costs 9 were becoming more volatile and were high at that time. 10 Utility Consumers Council of Missouri thought that was unfair. 11 Piecemealing out this single issue mechanism didn't seem quite 12 fair. The consumers had to bear the volatility for this when 13 they had no control over it. 14 That issue was taken all the way to the Missouri 15 Supreme Court in the famous UCCM 1 case. You may have heard 16 about that. That's really the quiding star of us consumer 17 advocates in Missouri. It struck down the fuel adjustment 18 clause as being unfair. Although they did note that the 19 legislature had the ability to -- if they wanted to, to write it 20 in, but the current law said that the Public Service Commission 21 needs to look at all relevant factors and so you weren't -- you 22 shouldn't be breaking out and unraveling the rate case process. 23 So we went back to -- we went from the utility 24 bearing 100 percent of the risk to consumers bearing 100 percent 2.5 of the risk for a couple of years to back to the utility bearing

100 percent of the risk, and that was from 1979 to about 2009. 1 2 So for about 30 years we went back to the old way of doing things where the utility had to bear 100 percent of the risk. 3 And during that time it was interesting. Ameren took the tactic 4 5 that they were actually kind of proud of. They said it forces 6 us to sharpen our pencils and they said, you know, our fuel 7 costs were better than other utilities because they had to 8 really focus on that cost because they have a lot at stake in 9 it. 10 Well, the legislature, in 2005, adopted a 11 statute for the fuel adjustment clause and that's where the 12 story, I quess, begins as you've been telling it before. It's very clear from the statute that the 13 Commission is supposed to revisit this, that the Commission has 14 15 the ability to adopt, reject, or modify in every case. 16 think it is entirely appropriate that we talk about it. That statute, as you know, also says that the Commission should 17 18 consider incentives. And in that first case in 2008, 2009, we 19 had a variety of different proposals. There was significant 20 testimony about how a 50-50 sharing would be an appropriate way 21 to do this. Some parties said 85-15 and so forth. No party 22 proposed anything as lopsided as 95-5 percent. 23 As I recall the agenda meeting at that time, all 24 the commissioners were looking at a significant balanced sharing mechanism. One commissioner held out and didn't want any 2.5

sharing. That was Commissioner Murray, former state representative Connie Wible Murray. And there was sort of a negotiation at the Commission and they settled on 95-5. She was willing to agree to at least 5 percent.

So at that time the understanding was that we were going to see how that worked and continue to revisit the issue, and it has. But for some reason that particular 95 percent lug that the consumers have to bear has continued case after case after case, but it isn't fair. Utility has some control. Consumers have none. Utility has a very generous return on equity to manage its costs.

The standards shouldn't be prudence. The standard should be is this what is going to really get the attention of the utility. I think it is important -- I think it is misleading to describe this as some sort of a disallowance. It is not a disallowance. It is symmetrical. Costs go up and down. The question is how much of an insurance policy should consumers have to bear for something that they have no control over? I say that the sharing should at least be 15 percent. From a consumer perspective this is extremely lopsided and we are not convinced that it has gotten Ameren to focus on these costs. The most elegant and the best consumer protections are those that are built in and are not based on prudence. We have almost no confidence in the prudence process anymore. The evidentiary burden has placed so high I'm not even aware of any

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prudence that is actually succeeded in this case. And that
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     doesn't mean we don't have it. Look, my client can't afford a
 3
     fuel modeling system. It does not have the resources to
     actually launch a prudence investigation. But we rest a little
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     easier at night knowing that the utility has some skin in the
 6
     game. So the question to you is, is 95-5 fair or can we balance
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     this a little bit better. That's all I have.
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                      JUDGE DIPPELL: Thank you. Are there any
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     questions for Mr. Coffman?
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                      COMMISSIONER KENNEY: No. Thank you,
11
    Mr. Coffman.
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                      JUDGE DIPPELL: Thank you, Mr. Coffman.
                      Office of Public Counsel?
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14
                      MR. HALL: Let's just get this set up.
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                      MR. KEEVIL: I thought Ms. Tatro erased that.
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                      MS. TATRO: I tried.
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                      MR. HALL: May it please the Commission. At the
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     outset I feel the need to depart from my semi-scripted notes and
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    presentation on this point, because I find it hard to sit there
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     quietly and have accusations thrown at my office that aren't
21
     true. I encourage you to reread the testimony of Ms. Mantle.
22
    Nowhere in her testimony does she allege that Ameren engaged in
23
     any manipulation or that Staff engaged in manipulation. If
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     someone's feelings were hurt or if there were accusations on
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     this point, I wish that had been discussed with our office
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prior. What Ms. Mantle's testimony spoke to was how the FAC can operate and what impacts that can have for customers, regardless of the utility. 3

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Returning to the issue at hand, the final dispute in this case is how much of a sharing mechanism should exist within the FAC. Restated, how much of an incentive should the Company have to reduce fuel costs and its utility operations going forward.

We've all talked -- most of the attorneys here have talked about history. Let's go back to bygone era of 2005 before we had an FAC. So here, this block that I put up on the screen is a representation of fuel costs that are put into This is the NBEC number or net base energy cost number that we discussed last week. This number includes projections of off-system sales, it includes the cost to procure fuel, the cost of operation, transmission. There's a multitude of other factors that I'm grossly overstating. But regardless, in this matrix here this is what we decided to go in rates and then that is what is paid for prospectively going forward.

However, estimates don't often reflect reality of the future. Oftentimes, a situation looks like this, with this black box here. This, I'm calling a deficit. represents a scenario where costs have increased from what they were projected in the rate case.

Without the FAC, the Company would have to eat

that until they come in for its next rate case. This is the boogeyman that is referred to as regulatory lag. On the other side, though, this is the incentive. This is what keeps -- this is what incentivizes the Company to keep the costs low, and if costs go below what were set in the rate case, that is a boom to the Company going forward.

But then come 2006, we don't have this anymore. We have an FAC. What happens in an FAC? This yellow block is a representation of what customers foot. This -- again, this is the example of when costs are higher from what they were projected to be in the past for whatever reason, possibly the cost of fuel went up, transmission cost, any other multitude of factors. Customers are paying for 95 percent of the differential. The Company's skin in the game is 5 percent, not 5 percent of total fuel costs, but less than 1 percent of total fuel costs. We're only dealing with 5 percent of the differential. With this FAC system, the utility is still recovering over 99 percent of all fuel costs, of course, those that are prudently incurred.

This is what we're talking about right now.

This five or less than 1 percent incentive. Where did this incentive come from? This is the language of the authorized FAC statute. Note that it doesn't say anything about a sharing mechanism. It doesn't prescribe any specific number. It simply advises that the Commission has discretion to include an

incentive to improve efficiency and cost effectiveness when it approves any fuel adjustment clause.

Your predecessors decided on a ratio of 95-5. They recognized that you had to include some type of efficiency incentive. Otherwise, there would be no -- the Company would pursue to recover all of the excess costs and argue that they are all prudent. With some skin in the game, you're still having some encouragement to reduce costs.

The issue that we are debating now is is that enough. When 95-5 was selected, and it has been reaffirmed since 2007, the market has changed. Technology has improved and utilities have improved. We should recognize that and reconsider this issue.

I have reprinted one of blocks from the prior slide, again, showing the hypothetical where costs increase and you have a utility with an FAC with a 95-5 sharing.

Let's look at the opposite example again. So this clear box, I'm representing that that's the deficit when costs decrease from what they were expected in the rate case. Without an FAC, this is regulatory lag to the benefit of the utility. They get to keep that until the fuel costs are recalculated in the next rate case. With the fuel adjustment clause with a 95-5 sharing, customers are getting 95 percent of that gain. The utility is getting 5 percent. Again, 5 percent of the differential, which is less than 1 percent.

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Just last week Commission Rupp took umbrage with whether a 1 percent price variation in a time of use rate would be enough of a price signal to induce changing customer behavior. If this commission is cognizant that 1 percent may not be enough for time of use, we're simply asking for you to consider and apply that same logic here in the fuel cost regime. If the Company is only getting 1 percent of its gains, why would it necessarily want to achieve those gains? And this is not an accusation towards Ameren. This is just saying look at the situation here.

Consider the issue of self-dispatch or self-commitments that were brought in this case. Sierra Club alleged certain self-commitment and self-dispatch practices on Ameren -- or accused Ameren of certain self-dispatch and self-committed activities. We are not raising those accusations today, but in this scenario why wouldn't a utility self-commit? If costs increase due to self-commit decisions, costs increase and then they recover 95 percent of that increase.

Now, you might be saying to yourself, well, they wouldn't do that because that gets caught on the back end with a prudence review. Again, FAC only counts for prudent incurred costs, and the self-dispatch as alleged by Sierra Club they're alleging imprudence so that wouldn't work in the FAC, except there's the realistic -- there's the practical real issue of accounting for that in a prudence review.

When Commissioner Holsman asked for specific data to be included and presented to the FAC, that was included in the stipulation agreement that addressed the self-commit issues. The answer from the Company was that that data was too voluminous to even put into your filing system. An FAC review is six months long and it addresses a multitude of issues that are all put into the FAC, not just self-commit. I struggle to see how an adequate prudence review of that one issue can be done when everything else is considered.

I'd also invite you to read the testimony of Staff's own witness Shawn Lange when discussing the self-commit issue. He remarked that, Due to the highly confidential nature of utilities market-bidding strategies, it is highly unlikely that any party other than SPP or MISO have the raw data, modeling software access, and resources to conduct such an extensive analysis of market trends. Your staff is put in the real problem scenario of they admit that they do not have all data available to do a full complete prudence review of this one issue in a prudence case.

In that situation, there is an inherent problem with this framework. The utility will have more incentive to engage in behavior where costs increase versus a situation where they get 1 percent of the gains from reducing costs.

Now, how does OPC's proposal address that?

Again, here is a reprint of the current scenario and a

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hypothetical where a utility like Ameren does the good thing and reduce costs. Here is a representation of our proposal. We are proposing tripling the efficiency incentive. The utility gets 15 percent of the gains and the customers only get 85 percent of the gains. This is one of those rare instances in government where you can have a win, win, win. The utility is still recovering. Almost 99 percent of all fuel costs through this FAC -- through our FAC mechanism. Customers are still insulated from the majority -- they are still receiving fast majority of the gains from fuel cost decreases and you can -- those two results come from the fact that you have tripled the utility's incentive to do better. This is not a punishment. This is a balancing mechanism that is a good thing.

So why 85-15? Yes, Ms. Mantle turned to recently passed legislation. SP564 passed in 2018 included the Plans In-service Accounting provision or PISA. PISA had a sharing mechanism for -- what is the best way to describe this -- what was the concede of PISA? The promises that were made down the street were that incentives were needed to encourage utilities to engage in more capital investment in the state, but, again, there was concern that if you just wholly incentivize to and engage in capital expense that they'll just run wild with money and engage in so much more cost and they'll cause a rate shock. So a balancing was necessary.

The legislature, that is, representatives duly

elected by the people picked 85 percent, based off 15 percent is the adequate skin in the game for the utility to still be incentivized to engage in capital cost investment while also insulating customers somewhat.

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Now, there's been claim that this is a mismatch, that FAC can't be compared to PISA because one's capital cost and one's fuel costs. The idea is that capital cost can be controlled but fuel cost can't. I mean, I think this is news to a lot of people trading the markets right now. Capital cost can increase due to international market. We've seen this with tariffs, steel prices. Steel prices have gone up and fuel costs are wholly -- fuel costs are not wholly in control of the utility, but the utility does have control. They return to short term and long-term contracts. There's hedging. Ameren has an entire group devoted to the procurement of uranium, oil, natural gas, and coal.

Frankly, if you go with our proposal, Ameren would make money. Since Ameren's last rate case to now, Ameren has given more money back to customers through the FAC than what they -- they have given money back to customers through the FAC. If we had gone with the 85-15 in Ameren's last rate case, Ameren would make more money. That's what they are objecting to. The only reason why you would have to disagree with that is that you have to say that Ameren didn't have any control of its fuel costs. I think that's a disservice to what the profession of --

1 | the people Ameren is employing.

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Why does Ameren Missouri employ Andrew Meyer to be in charge of this fuel group if they have no control of their fuel costs? Why not just have a single person who's pushing a button at a randomly self-committing plant if there is no control? There is control.

And we're not asking you to punch the Company. We're asking you to increase the incentive for them to exercise that control and to be better.

If you have any more questions on this point, I can attempt to provide a more coherent -- I can attempt to provide a coherent response. However, I invite you to ask questions of our witness Ms. Mantle. She has nearly four decades of experience in the utility sector working on both Staff and Public Counsel. She has been working with the FAC since its inception and she is our office's chief engineer. Otherwise, in closing, I believe I have to formally ask that this be -- I'm not admitting it for any -- I'm only asking that it be in the record for demonstrative purposes.

JUDGE DIPPELL: I can mark that as a demonstrative exhibit, and I will just -- just for the record give it -- mark it as Exhibit 215 as a demonstrative exhibit, and that is Public Counsel's PowerPoint from their opening statement.

Are there any questions for Mr. Hall?

COMMISSIONER KENNEY: I have one brief question, 1 2 and I would ask Ms. Mantle but she hasn't been involved in all these cases. But going back to 2008, OPC has recommended 3 4 sharing mechanisms from 50-50 all the way up to 90-10 and 5 several in between. Correct? 6 MR. HALL: Correct. 7 COMMISSIONER KENNEY: So this case, OPC is 8 recommending the 85-15 strictly on the fact that the legislature 9 made a decision on a piece of legislation to do that on what 10 many think is a different conflict? 11 MR. HALL: So I think that is a good question, 12 and that does deserve a clarification. So going back to this 13 slide -- I'm just going back one slide to Slide 5 addressing --14 this shows our proposal versus what exists now. Public Counsel 15 has consistently believed that a higher incentive is needed in 16 the FAC, the utility needs more skin in the game, not only to 17 protect customers on the front end for when costs increase, but 18 also to encourage the utility to continue to decrease costs 19 going forward. 20 You're right, we have gone -- there has been 21 some different variations of the request. Even Staff at one 22 point suggested 85-15 in the past. Why we're picking 85-15 now 23 is because the legislature was silent when it first passed FAC. 24 It knew that you guys needed discretion to decide what incentive 2.5 was necessary, but it left that up to you. However, the

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legislature has not stayed silent. When it most recent -- when
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     it has most recently been debating how much skin is needed in
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     the game, it drew on 85.
                      COMMISSIONER KENNEY: But the skin was -- you're
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 5
     talking about fuel adjustment costs. Right?
 6
                      MR. HALL: Yes. The debate that I'm --
                      COMMISSIONER KENNEY: This is the cost of --
 7
 8
    we're talking about a fuel adjustment clause. Correct?
 9
                      MR. HALL: Yes.
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                      COMMISSIONER KENNEY: But the legislature did
11
    not address a fuel adjustment clause. Right?
12
                      MR. HALL: The legislature did not amend this --
13
     the legislature did not amend this statutory language regarding
14
     the FAC and what the accepted mechanism is. Correct. I
15
    believe --
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                      COMMISSIONER KENNEY: They did talk about 85-15
17
     in a different topic, a different subject, but it did involve
18
    utilities. Correct?
19
                      MR. HALL: Correct.
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                      COMMISSIONER KENNEY: So you're making the case
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     that because they made a distinction regarding a utility it goes
     across the board? I mean, it should be in all costs?
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                      MR. HALL: Rate mechanisms are inherently an
     exception to the rule that I showed prior, which is that in a
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    pure regulatory lag framework there's just a zero-zero sharing.
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     I think since we have the most recent manifestation of what the
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    Missouri body politic is going to bear. That is 85-15. I think
     that deserves some due consideration.
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                      You are right, Commissioner, that they did not
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    amend this language. The legislature did not decide to
    paternalistically tell you that this sharing in the infancy
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    shall be 85-15. But I don't believe it's because they wanted
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    you to just maintain 95-5 and stay the course with regulatory
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    nurtia; however, I do believe that this power was left to you
    because there are cases, not in this case with Ameren that has
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11
    been a good actor recently, but there may be cases where a
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    higher sharing may be necessary, say a 50-50 sharing ratio may
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    be necessary if future evidence shows that a utility has engaged
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     in prudent behavior or isn't pursuing every cost effective
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    measure possible.
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                      COMMISSIONER KENNEY: That makes sense.
                                                               But.
17
    we're not saying Ameren has been imprudent. Correct?
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                      MR. HALL: Correct.
19
                      COMMISSIONER KENNEY:
                                            The legislature told us
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    how PISA standard would be handled, 85-15. Correct?
21
                      MR. HALL:
                                 Correct.
22
                      COMMISSIONER KENNEY: Going forward. So they
23
    told us it's 85-15 on PISA?
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                      MR. HALL: Yes.
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                      COMMISSIONER KENNEY:
                                            They haven't touched the
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FAC, that statute? You just said they haven't -- that's what
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    we're dealing with. Right?
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                      MR. HALL: So when you say haven't touched that
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     statute --
                      COMMISSIONER KENNEY: I mean, they didn't change
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 6
     that statute? They didn't tell us what to do? They didn't go
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     in there and say we want it to be 85-15?
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                      MR. HALL: So, Commissioner Kenney, I'm not
 9
     disagreeing with you. I'm not meaning --
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                      COMMISSIONER KENNY: You're not.
11
                      MR. HALL: There was -- there were amendments to
12
     the specific statute. So SP564 did touch on that statute.
13
     for purpose of this record, this language --
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                      COMMISSIONER KENNEY: You're dealing with five
15
     ex-senators, offering an amendment doesn't mean much.
16
                      MR.
                           HALL: So to answer your question, and
17
     agreeing with you, this language that we're debating, that is
18
     the language that authorizes the efficiency incentive, that was
19
    not explicitly changed by SP564.
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                      COMMISSIONER KENNEY: I think we agree on all
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     that.
22
                      MR. HALL: Yes.
23
                      COMMISSIONER KENNEY: Thank you.
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                      JUDGE DIPPELL: Mr. Chairman, you had a
25
     follow-up?
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1	CHAIRMAN SILVEY: Yes. Thanks. Just to follow
2	up on that, the legislature clearly during that debate could
3	have?
4	MR. HALL: Could have amended this authorizing
5	language regarding the efficiency incentive? Yes, it could
6	have.
7	CHAIRMAN SILVEY: And they could have said
8	85-15, which is what you're wanting us to infer when they were
9	specifically silent; is that correct?
LO	MR. HALL: What I'm asking you to consider from
L1	the language within PISA is that we now have some explicit
L2	guidance on what is the baseline sharing that is necessary to
L3	encourage the utility to engage in investment while still
L4	protecting customers. That is what the legislature decided was
L5	a fair sharing. I don't believe the legislature
L6	CHAIRMAN SILVEY: But isn't it also fair to say
L7	that the legislature decided that was a separate issue by not
L8	addressing this when they specifically amended portions of this
L9	statute?
20	MR. HALL: I can certainly see your argument,
21	Chairman, and reasonable minds may disagree, but I believe that
22	the legislature did not explicitly address this language for the
23	hypothetical that I presented, that 85-15 may be a baseline but
24	that there may be particular utilities that in certain instances
25	a different sharing mechanism may be required. Again, the FAC

1 statute does not state that the efficiency incentive is to be 2 uniform in all utilities. That is not to say we are targeting Ameren on this issue. You can read the pre-file testimony of 3 4 Ms. Mantle in the ongoing Empire case, and we're raising the 5 85-15 again. 6 CHAIRMAN SILVEY: So following that line of logic, that the Commission should have the ability to set the 7 8 rate differently to address specific situations where utilities 9 may need a higher cost-sharing. What has this utility done that makes you believe that they should no longer have 95-5? Why are 10 11 we now talking about this? 12 MR. HALL: So there are two answers to that 13 question, and I think those hit on key points. One is that --14 and with no offense to Ameren, they are the first -- they happen 15 to be the first utility with a rate case that is initiated 16 following the effective date of PISA. It would not have been 17 proper to raise that argument -- raise the PISA argument in the 18 last rate case. We're raising it as the rate cases come in. 19 CHAIRMAN SILVEY: But you've tried to -- you've 20 raised the argument of changing this cost-sharing in multiple 21 cases over the years. 22 MR. HALL: Oh, yes. But in this case I do 23 believe that there is, frankly, more basis than our past arguments. It's a lot less nebulous. We are actually able to 24 point back to some specific quidance. And as a second answer to 25

your prior --1 2 CHAIRMAN SILVEY: Is it specific guidance though or is it you're inferring guidance when the legislature was 3 4 silent? 5 MR. HALL: I see it as specific guidance as to 6 what type of sharing was necessary to get legislation passed. 7 Now, as a second answer to your point though, so 8 we've heard from Ameren's counsel that this \$42 million figure 9 -- the \$42 million is real dollars, according to Ameren's counsel. \$42 million is how much money and prudently incurred 10 11 cost that Ameren hasn't recovered over ten years throughout the 12 FAC. That is the 5 percent that was -- that is 5 percent of the 13 differential that was lost when costs increased over the past 14 ten years. If that is real dollars, then I wonder why Mr. Byrne 15 in his rebuttal testimony refers to \$218 million as not material regarding the affiliate transaction issue. If \$218 million is 16 17 not material, I don't think \$42 million is an incentive. And so 18 that's why we think that a higher incentive may be necessary. 19 MR. LOWERY: And, Your Honor, I apologize, but 20 I'm going to have to object if Mr. Hall is going to testify 21 about what the record says. I'm confident Mr. Byrne did not say 22 \$218 million dollars -- the \$218 million disallowance that 23 Mr. Schallenberg proposed was not material. So he's misstating 24 the record. And I think since we don't have any other opportunity to deal with that, I want to make sure the 2.5

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    Commission is aware of that.
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                      MR. HALL: I would invite that the Commission
    read the testimony now, and also I would remind everyone that
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    Mr. Byrne is going to be on the stand today and we can address
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    that.
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                      JUDGE DIPPELL: The testimony will speak for
 7
     itself at this point, assuming that it gets entered into the
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    record.
 9
                      CHAIRMAN SILVEY: I have no more questions at
    this time.
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                      JUDGE DIPPELL: Commissioner Rupp?
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                      COMMISSIONER RUPP: Good morning. I appreciate
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     the shout out from the 1 percent from last week's. I guess this
    boils down to -- you know, going back to your comment about, you
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    know, the hearing we had last week, if a half a cent is not
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     sending a price signal on the time of use rates, is -- are we
17
    sending a price signal strong enough to this company to, you
18
    know, change their behavior or to incentivize their behavior?
19
     Is that kind of where you're going with this? Is there not
20
     enough of an incentive for them to alter behavior where these
21
     levels are?
22
                      MR. HALL: I think that was the argument I was
23
    trying to make. I could state it more eloquently.
24
                      COMMISSIONER RUPP: No, no. I think you did it
25
    well. I think the chairman brought up something like has Ameren
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1 done anything, you know, to show evidence and stuff that they 2 haven't been prudent or done anything -- not cutting enough costs or something. I can't remember exactly what he said, but 3 -- and I don't believe they have in this case. However, let's 4 assume there is a scenario where maybe there is a utility that 5 has historically lost, let's say, I don't know, \$100 million in 6 7 their hedging practices and there hasn't been any change from 8 that utility because there's not really an incentive because it 9 kind of flows through the FAC. Do you envision that being a scenario where there's not a strong enough of a price signal to 10 11 the utility to change a behavior and change their practices when 12 they have continually just had cost, cost, cost? 13 MR. HALL: I can certainly imagine in that 14 hypothetical that that is a scenario where one person could -- a 15 person could reasonably ascribe that type of behavior to a lack 16 of incentive to decrease costs. I would need to know more 17 particulars on why the hedging practice was adopted and what 18 exactly we're dealing with. 19 COMMISSIONER RUPP: Then I sincerely hope that 20 in future cases that may come before this commission that your 21 quys' office take strong consideration of your argument if 22 certain situations like that were to present themselves. 23 MR. HALL: Of course. Duly noted. 24 COMMISSIONER RUPP: Excellent. Thank you. 25 JUDGE DIPPELL: Commissioner Holsman?

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COMMISSIONER HOLSMAN: Thank you. So I had the benefit of actually being in the room when this -- the 564 was being debated and discussed. I think that it is very clear by the legislature not taking a specific amendment or action on this language, the intent was to allow for this commission to be the arbiter of that percentage going forward, and the fact that PISA is 85-15 as the legislature's determination that that's where they wanted those percentages to fall for that particular section of the statute.

Now, having said that, you also said that Ameren hasn't done anything that has raised a flag or required to seek a change from the 95-5 or that they've done anything to abuse that. So why -- my position would be this commission because of that statute possesses the ability to make those changes whenever we determine those changes are necessary. So I wouldn't automatically dismiss a change if a utility has shown behavior that needs to have an adjustment. But this case may not be that place to do it if, by your own admission, there hasn't been the behavior to necessitate it.

So going forward, the scenario where you said 50-50 might be more appropriate to fix a problem, there's nothing in that statute that prohibits us from making that determination except for the circumstantial evidence that we'd require at this time. So I'm open to future changes, but I would like to see the evidence behind the utility's behavior

that's necessitating it.

MR. HALL: I can certainly respect that response, Commissioner Holsman. But if I may, I think a realistic consideration for our office is that we needed to demonstrate that our suggestion that the FAC the share mechanism should be changed we need to demonstrate that it's sincere. We can't just say, well, 17 times is the charm. No. If we had not -- there is a reason why this is one of that last remaining issues to be litigated. If we hadn't raised this issue for this case, when it came up in Empire this commission may reasonably judge us as not being sincere in our arguments and that we're just picking on Empire. I think Ameren is correct that regulatory consistency is a key to good government. So we're asking that the FAC incentive be changed for not only Ameren, but --

COMMISSIONER HOLSMAN: But if regulatory consistency were the paramount subject, the legislature would have changed the statute and made it consistent with PISA. The fact that they didn't means that consistency is not the most important aspect here, that our judgment of being the representatives for the Commission to make this determination is what is important going forward. So if Empire has a different set of circumstances that has your office saying we need to have an adjustment here, that's up to us to decide whether that evidence is there to agree with you, not necessarily just saying

we need to make a change for the sake of future cases that may requisite.

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MR. HALL: Commissioner Holsman, I don't believe we actually disagree on that point, and you certainly have more first-hand knowledge of what was discussed on the senate floor versus my own. But we agree that the legislature maintain your discretion. They have not paternalistically told you that FAC shall remain 95-5 regardless of changes. From Ameren's filing reduced its fuel costs like -- when they filed this case, it reduced its fuel costs, its net based fuel costs \$108 million. That was a good thing. They should be -- utilities should be rewarded for good behavior and that is what the 85-15 proposal does.

COMMISSIONER HOLSMAN: Apparently not according to the utility in this particular instance. Maybe in one in the future they may see a benefit in making that change, but now they're in opposition to that change, and without any evidence of saying it's requisite, I think that -- my position would be open to that change in the future. So if your office sees it being -- evidence as being present, I encourage you to continue to have this discussion, but that's the position that I feel we're at at this juncture. Thank you.

JUDGE DIPPELL: Commissioner Rupp, do you have another question?

COMMISSIONER RUPP: Yes, I did. I want to

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follow up on Commissioner Holsman's question. Would your office
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     take issue if this commission decided that the FAC amounts was
    not uniform for all utilities, if we looked at it as an
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     incentive to the utility and we had made adjustments of those
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     based off the actions of that utility, or do you think from your
 6
     office standpoint that all utilities need to be treated the same
 7
     when it comes to the FAC?
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                      MR. HALL: See, you never want to ask an
 9
     attorney an ever or a never question, because they'll never give
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     you a straight answer. But what I can tell you is, I see
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     nothing in this statute that prohibits that type of regulatory
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     framework where an FAC sharing mechanism may be different in one
13
     utility versus another. Again, that's left to your discretion.
14
     That's not what we're asking for at this time.
15
                      JUDGE DIPPELL: Any other questions,
16
     commissioners?
17
                      All right. Mr. Hall, you may step down.
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                      At this time I would like to go ahead and take a
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                  We're going to break for ten minutes, and then
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     when we return, we're going to try to continue with all of the
21
     witnesses and maybe even finish before agenda time. We will
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     stop at probably around ten till noon for agenda.
23
                      So let's go ahead and take a short break and
     come back at 10:15.
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                      (OFF THE RECORD.)
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1	JUDGE DIPPELL: Okay. We're back on record	
2	after our break. We are ready to begin with witnesses. Ameren?	
3	MR. LOWERY: Your Honor, we call Andrew Meyer to	
4	the witness stand.	
5	(Witness sworn.)	
6	JUDGE DIPPELL: Go ahead, Mr. Lowery.	
7	MR. LOWERY: Thank you, Your Honor.	
8	ANDREW MEYER, being duly sworn, testified as follows:	
9	DIRECT EXAMINATION BY MR. LOWERY:	
10	Q. Mr. Meyer, would you please state your name for	
11	the record?	
12	A. Andrew Meyer.	
13	Q. Did you cause to be prepared for filing in this	
14	docket three pieces of testimony direct, rebuttal, and	
15	surrebuttal, which have been marked for identification as	
16	Exhibits 6, 7, and 8?	
17	A. Yes.	
18	Q. Do you have any corrections to any of those	
19	testimonies?	
20	A. I do not.	
21	Q. If I were to pose the questions that appear in	
22	those testimonies to you today, would your answers be the same	
23	as given in the testimony?	
24	A. Yes, they would.	
25	JUDGE DIPPELL: Mr. Meyer, could I get you to	

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move that microphone so that -- there. Thank you.
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                      MR. LOWERY: With that, Your Honor, I offer the
     direct, rebuttal, and surrebuttal testimonies of Mr. Meyer,
 3
 4
     Exhibit 6, 7, 8 and tender the witness for cross-examination
 5
                      (WHEREIN; Exhibits 6, 7, and 8 were offered into
 6
     evidence.)
 7
                      JUDGE DIPPELL: Would there be any objection to
 8
     Exhibit 6, 7, or 8? Seeing none, then I will admit those
 9
     exhibits.
10
                      (WHEREIN; Exhibits 6, 7, and 8 were received
11
     into evidence.)
12
                      JUDGE DIPPELL: Is there cross-examination by
     staff?
13
14
                      MS. BRETZ: Nothing, Judge.
15
                      JUDGE DIPPELL: Consumers Council?
16
                      MR. COFFMAN: Sure, Your Honor.
17
     CROSS-EXAMINATION BY MR. COFFMAN:
18
                      Good morning, Mr. Meyers.
              0.
19
                      Good morning.
              Α.
20
              0.
                      My name is John Coffman. I represent Consumers
21
     Council. Let me just ask you a couple of preliminary questions.
22
                      Is the fuel adjustment clause sharing mechanism
23
     a mechanism that allocates cost or allocates risk?
24
                      My understanding of the fuel adjustment clause
              Α.
2.5
    mechanism is that it is designed to allow utilities to recover
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prudently incurred fuel costs.

- Q. But the sharing mechanism itself is a mechanism that allocates risk between the utility and its shareholders and the customers. Correct?
  - A. Yes. There's an incentive aspect to it, yes.
- Q. And so when we're talking about 95 percent, 5 percent, we're not talking -- we're talking about which of the two sides of the scales here have to bear the risk of volatility. Correct?
  - A. And cost.
- Q. Right. Right. And that translates into cost and it could be up or down. But can you tell me why you think it's fair that customers have to bear 95 percent of the volatility of fuel costs in between rate cases?
- A. The utility has an obligation to serve affordably, and we have this generation fleet that's there, that's a least cost solution, so we try to operate it, you know, to provide reliable service.
- Q. And the utility has some control of where those fuel costs land. Correct?
- A. We have a hedging program for most of the commodities we manage, but that doesn't get us to 100 percent certainty. And that hedging program only impacts the rate that we might pay. There's still another aspect of the calculation of the volume. It's rate times volume is going to get you the

1	total cost, and the volume of fuel consumed can fluctuate for	
2	its own whole host of reasons, just like the rate can.	
3	Q. How many employees, how many FTEs does Ameren	
4	employ to manage fuel costs?	
5	A. Specifically in our fuel procurement group	
6	there's ten to 12, I guess.	
7	Q. And I assume that there is that they're not	
8	just sitting around just watching the numbers come in. Those	
9	folks have to pay attention and make decisions to try keep those	
10	costs under control. Correct?	
11	A. Absolutely.	
12	Q. And so you would concede, would you not, that	
13	Ameren has some control, and those ten employees exercise	
14	control in trying to manager those costs?	
15	A. We do not control the market. The market	
16	fluctuates with supply and demand, you know, at its own will.	
17	We are a very, very small component of that. If you're talking	
18	about the rates that we pay for specific commodities, yes the	
19	hedging program allows us some influence over the rate. The	
20	volume is still largely in question.	
21	Q. And the decisions that those ten employees make	
22	have consequences for what how the numbers actually fall out	
23	in the fuel adjustment clause. Correct?	
24	A. Yes.	
25	O And do customers have any control over the	

1	hedging, over the volume or the rates at all?	
2	A. The fuel adjustment clause rates?	
3	Q. Yeah. Do customers have any control over how	
4	those costs fall out in the fuel adjustment clause charges that	
5	they have to pay?	
6	A. No, they do not.	
7	Q. So why is it fair that customers have to bear 95	
8	percent of the risk of those decisions?	
9	A. Because they're costs that are prudently	
10	incurred to result in a benefit to the customer.	
11	Q. So you would agree with me that the 95-5 is a	
12	risk sharing I mean, you can I guess you can look at it as	
13	a cost sharing, but it's also a risk sharing. Right? The risk	
14	of volatility, the risk of fuel cost changing over time.	
15	Correct? That is, under this mechanism, the change is borne 95	
16	percent on consumers and 5 percent on the utility under the	
17	current mechanism; is that	
18	MR. LOWERY: Your Honor, I'm going to object.	
19	It's asked and answer about three times.	
20	MR. COFFMAN: I don't think I got a straight	
21	answer.	
22	JUDGE DIPPELL: I'll allow him to answer.	
23	THE WITNESS: Yes, there is some risk on both	
24	parties.	
25	BY MR. COFFMAN:	

1	Q. And when you allocate risk you know, a risk	
2	doesn't go away by putting into a mechanism, it's transferred	
3	from one side to the other. Right? If you were to change the	
4	current mechanism from 95-5 to 85-15, that would be transferring	
5	some of the risk from customers back to the utility. Correct?	
6	A. Yes.	
7	Q. Risk is a zero-sum gain. Do you agree with	
8	that?	
9	A. Sure.	
10	Q. All right. And so Ameren is would you say	
11	that Ameren is comfortable with only having to bear 5 percent?	
12	Would you desire that to be zero percent? Would you like	
13	consumers to bear 100 percent of the risk?	
14	A. No. We propose keeping the status quo	
15	mechanism.	
16	Q. I mean, Ameren wasn't didn't like any	
17	percentage originally, right, in 2008, 2009, but you've grown	
18	accustomed to 5 percent? You can live with it; is that fair?	
19	A. That's correct.	
20	Q. Okay. And would you concede that it is a	
21	symmetrical mechanism? So if the mechanism is changed to, say,	
22	let the utility bear 15 percent of the risk of fluctuation,	
23	would some years financially, would that benefit the utility	
24	and some years not? It could go up and down; is that fair?	
25	A. Yes.	

1	Q. Okay. But you don't believe that that small		
2	change from 5 to 15 percent would incent any more cost-effective		
3	behavior?		
4	A. We have a whole list of reasons why we try to		
5	reduce fuel costs as much as we have. I mean, it starts with		
6	the fuel adjustment clause in and of itself. As you described		
7	earlier, you know, it's a privilege, not a right. And so we		
8	totally recognize that we come forward and ask for it in every		
9	one of these occasions and if we're not acting prudently, it		
10	could just be taken away entirely. And then probably the next		
11	biggest reason is the prudence review mechanism. You know,		
12	we're making economic decisions, we're not considering 5 percent		
13	of the exposure. We're making economic decisions on a full		
14	notional value and if that decision is deemed to not be prudent,		
15	we expect Staff to identify it in a prudence review and we		
16	expect the Commission to disallow it.		
17	Q. I know you're not a lawyer, but I assume that		
18	you're intimately familiar with the fuel adjustment clause		
19	statute? You've read it?		
20	A. I've read it.		
21	Q. And so you're familiar with the provision that		
22	was projected up there that talks about the incentive mechanism		
23	for cost effectiveness?		
24	A. Right.		
25	Q. And that provision doesn't say that that should		

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be based on bad acts or abuses by the utility, does it?
 1
 2
    not set up as penalty?
                      MR. LOWERY: Objection to the extent it calls
 3
 4
     for a legal conclusion about what the statute is set up to do or
 5
     not to do.
 6
                      JUDGE DIPPELL:
                                      I agree.
 7
                      MR. COFFMAN: I'll withdrawal.
 8
                      JUDGE DIPPELL: Thank you.
 9
     BY MR. COFFMAN:
10
                      Is it your opinion that Ameren should not have
              0.
11
     to bear anymore than 5 percent of the volatility risk unless it
12
     has been caught red-handed with some imprudence finding? Does
13
     that --
14
                      We already -- in the instances where something
15
     is deemed to be imprudent, we already bear more than 5 percent.
16
     Again, whatever that decision, the notional exposure of that
17
     decision was, I expect the full amount of it to be disallowed.
18
                      Okay. All right. Well, let's just take all the
              0.
19
     other considerations we talked about aside. If the sharing
     percentage is -- if it were changed to say 50-50 sharing, there
20
21
     would still be volatility, but it would be smoothed out over
     time, would it not, for consumers from what it is currently?
22
23
              Α.
                      Volatility in what? The actual fuel adjustment
24
     clause rate?
25
              Q.
                      In how much fuel cost changes consumers have to
```

bear. 1 2 Α. Who's paying the bill? Yes. 3 0. This is what I'm trying to getting at. Tell me The sharing percentage in one sense is about 4 if you agree. volatility. Right? How much customers should have to bear as 5 6 far as fuel cost changes in between rate cases? 7 Α. It's an allocation of who's going to pay for 8 prudently incurred costs. 9 And over time the more risk that consumers are 0. 10 asked to bear, the more volatile those rates are likely to be in 11 between rate cases; is that fair? 12 I'm not sure I get to that conclusion. Α. 13 Do you understand the fuel adjustment clause to 0. 14 be a volatility allocator, an allocator of volatility? 15 Α. No. I consider the commodity market themselves to be volatile and uncertain. The rate, to me, is a reflection 16 17 of what actual costs were, you know, when compared to the base 18 that was set in the rate case. 19 And so it's your opinion that customers should 20 bear 95 percent of that actual volatility of fuel costs? 21 We've asked to keep the sharing mechanism the Α. 22 same, yes. 23 Q. If that sharing percentage is changed to 24 allocate some of the risk back to the utility, would that not

result in a smoothing out the fuel adjustment clause changes for

25

1 consumers over time? The increases won't be as high and the 2 decreases won't be as low; is that fair? 3 Α. If you're asking me to assume that the 4 deviations from the base factor are always the same and they 5 share in less of the cost, then yes. So which side -- which side do you think is 6 Ο. 7 better? From the customer side and the utility side, which side 8 is better able to absorb volatility and costs? Take my mother 9 for example, living on a fixed income, do you think that she has 10 the financial tools to mitigate changes in her rates as well as 11 the Ameren Missouri utility? 12 I don't know. Α. 13 MR. COFFMAN: Okay. Fair enough. That's all I 14 have. 15 JUDGE DIPPELL: Thank you. Public Counsel? 16 CROSS-EXAMINATION BY MR. HALL: 17 Ο. Mr. Meyer, good morning. 18 Α. Good morning. 19 Help me out here. Am I getting this right? 0. 20 You're the senior director of the Energy Management and Trading. 21 Is that a group within Ameren Missouri? 22 It is. Α. 23 How many people are in that group? Q. Roughly 50 people, but not all of them are 24 Α. 2.5 devoted to FAC management issues.

1	Q.	Okay. Do you oversee all of those people?
2	Α.	I do.
3	Q.	Is there anyone above you in the Energy
4	Management and T	rading Group?
5	Α.	I report to the vice president and president of
6	Power Operations	and Energy Management and Trading.
7	Q.	Okay. How long have you been in that trading
8	group?	
9	Α.	I've worked in that trading group essentially my
10	whole Ameren career, which is 21 years now.	
11	Q.	Twenty-one years. Have you always been with
12	Ameren?	
13	Α.	I had a job previously, but no.
14	Q.	Your testimony says you were employed with
15	Continental Grain Company; is that correct?	
16	Α.	That's correct.
17	Q.	I was looking into them. They're headquartered
18	in New York. We	re you in New York or were you working in
19	Missouri?	
20	Α.	I was working in Memphis.
21	Q.	Okay. Thank you. When I hear Continental Grain
22	Company, they're	a what were you doing there?
23	Α.	My role was a grain merchandiser, so I would
24	procure grain fr	om local farmers or small elevators, and then we
25	would resell it	for export purposes.

So you were like trading commodities. Is that a 1 0. 2 fair description of your job, you were working with trading commodities? 3 It was a procurement function. Α. 5 Q. How long were you in that job? 6 Α. About two years. 7 Mr. Meyer, do you have a copy of your testimony Ο. 8 in front of you? 9 Α. I do. 10 Could you turn to the schedule that you attached Q. 11 in your rebuttal, AMMR1. 12 I have it. Α. 13 I don't want to come across as rude in this 0. 14 question, but did -- so this was attached to your testimony. 15 Did you prepare this table? 16 No. It was prepared at my request. Α. 17 0. Did you review the cases that are listed in this 18 table? 19 No, not each one individually. Α. 20 Ο. Am I hearing correctly, you didn't review the 21 first one that's listed, ER-2007-0002? 22 Α. Well, what do you mean by review? Did I read 23 all the testimony? Did I --24 Ο. Fair point. Did you read the report and order for that rate case, ER-2007-0002? 25

1	A. No, I did not.	
2	Q. You did not read that in that case the	
3	Commission actually did not approve an FAC?	
4	A. I did not read that. No.	
5	MR. HALL: Your Honor, at this time I would ask	
6	that the Commission take notice of this report and order from	
7	that aforementioned docket, just as the Commission has with all	
8	the other dockets listed.	
9	JUDGE DIPPELL: Just one second. Would there be	
10	any objection to the Commission taking notice of the report and	
11	order in ER-2007-0002?	
12	MS. TATRO: None here.	
13	MR. LOWERY: I assume, Your Honor, that the	
14	entire I mean, I don't care, but the entire report and order	
15	or just the FAC section?	
16	JUDGE DIPPELL: Since we don't have it before	
17	us, I would say the entire report and order.	
18	MR. LOWERY: No objection.	
19	JUDGE DIPPELL. I will take notice of that.	
20	MR. HALL: Thank you, Mr. Meyer. No further	
21	questions.	
22	JUDGE DIPPELL. Are there any commission	
23	questions for Mr. Meyer? Mr. Chairman?	
ر ک	quebelons for Mr. Meyer. Mr. charlman.	
24	CHAIRMAN SILVEY: Yes. Thank you.	

How often under the current FAC have you seen 1 0. 2 over recovery versus under recovery? I just read those statistics here recently in 3 Α. 4 Lena's testimony I believe, but I think for the first part of us 5 having an FAC, you know, for roughly the first several years it 6 trended towards an under recovery, and so we were collecting back additional actual expenses from customers, and most 7 8 recently it sort of switched to an over recovery. So we've been 9 offering refunds. 10 CHAIRMAN SILVEY: Thank you. 11 JUDGE DIPPELL: Commissioner Kenney? 12 COMMISSIONER KENNEY: Thank you. 13 OUESTIONS BY COMMISSIONER KENNEY: 14 On your rebuttal testimony, Pages 12 and 13, on 0. 15 Line 17 you said, There's a distinct minority of utilities having sharing of costs at all. And then -- so I just had a 16 17 question, vertically integrated states, how many utilities have 18 FACs? 19 Α. I don't have an exact answer for you. 20 sorry. 21 You don't know? Ο. 22 I don't know. Α. 23 Q. The question on Page 15 says how would even 24 greater sharing percentage for Ameren Missouri compared to the 25 FACs of the other 97 utilities operating in non-restructured

states. That's on Page 12, question 15. So I would assume if I took that to be like 98. I guess my question is: How many of those utilities -- do you know how many of those utilities have a sharing mechanism?

- A. The Company commissioned a review of this. It's probably been three and a half years ago where we broke it all out and identified sharing mechanisms. I just do not have the exact number of how many actually have a sharing mechanism for you.
- Q. Do you happen to know how many have a sharing mechanism greater than 5 percent?
  - A. Again, I don't have the specific details of it.
- Q. Okay. Well, the reason I'm asking those questions is because you said that -- and I'm going to trying to understand what it is -- that a distinct minority of utilities have sharing of costs at all, from an investor standpoint and from the standpoint of putting Missouri electric utilities on comparable footing with their peers, even the 5 percent share of net energy cost increases at Missouri utilities must bear places them at a disadvantage. So I kind of want to know what is that disadvantage and how does that additional -- what encompasses that disadvantage that you feel that Ameren has that other companies that don't have a cost-sharing mechanism don't have?
- A. So in terms of a disadvantage from a utility that recovers 100 percent of their cost versus, in this case,

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Ameren Missouri that recovers 95 percent, I think the
 1
 2
     disadvantage is in the investor perspective. So if you look at
     a utility that is -- you know, there is a -- that has a fuel
 3
     adjustment clause mechanism that may not allow it to recover 100
 5
    percent of its prudently incurred costs or a fuel adjustment
 6
     mechanism that is, you know, subject to change with any
 7
     frequency. If I'm an investor, I would look at that and say
 8
     that's just another indication that the utility may not be able
 9
     to earn its allowed return on equity.
                      Okay. Given the amounts we're talking about and
10
              0.
11
     the size of Ameren, would that be considered de minimis?
12
                      Well, the number that we've been throwing about,
13
     and, again, it's over ten years, is $42 million. So I don't
14
     consider that number de minimis.
15
                      COMMISSIONER KENNEY: Forty-two million dollars
16
     over ten years. All right. Thank you.
17
                      JUDGE DIPPELL: Commissioner. Rupp, any
18
     questions?
19
                      COMMISSIONER RUPP: No.
                      JUDGE DIPPELL: Commissioner Holsman -- I'm
20
21
     sorry, Commissioner Coleman, do you have any questions?
22
                      COMMISSIONER COLEMAN: No.
                                                  Thank you.
23
                      JUDGE DIPPELL: Commissioner Holsman?
24
                      COMMISSIONER HOLSMAN: Yes. Just one brief one.
2.5
     OUESTIONS BY COMMISSIONER HOLSMAN:
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1	Q. If cost sharing were to go to 85-15, do you	
2	think that that would hasten the shuttering of coal plants?	
3	A. The decision to shutter any coal plants is	
4	really a long-term resource planning decision. So	
5	Q. Scheduling issues and, you know, you don't think	
6	that it would provide an incentive to close the coal plants	
7	faster than they would have otherwise?	
8	A. No. I mean, when you're looking at the fuel	
9	adjustment clause cost, you know, we're looking at the	
LO	short-term view of the market, you know, on an hourly, daily,	
11	maybe up to a year basis. But that decision to shut the coal	
L2	plant really is a long-term planning decision. So I don't see	
L3	any connection there.	
L4	COMMISSIONER HOLSMAN: Thank you.	
L5	JUDGE DIPPELL: Are there any additional	
L6	cross-examination questions based on questions from the bench?	
L7	Staff?	
18	MS. BRETZ: None.	
L9	JUDGE DIPPELL: Consumers Council?	
20	MR. COFFMAN: Nope.	
21	JUDGE DIPPELL: Public Counsel?	
22	MR. HALL: Yes, briefly. Thank you.	
23	CROSS-EXAMINATION BY MR. HALL:	
24	Q. Mr. Meyer, in your conversation with	
25	Commissioner Kenney you noted a hypothetical investor may look	

at an 85-15 sharing and think that that's an indication the 1 2 utility may not reach its authorized return. Am I characterizing your answer correctly? 3 Α. Yes. 5 Ο. Are you saying that Ameren Missouri is reliant 6 on a 95-5 sharing to reach its authorized return? 7 There's multiple factors. Α. No. 8 MR. HALL: Thank you. No further questions. 9 JUDGE DIPPELL: Is there any redirect? 10 MR. LOWERY: Just a little bit, Your Honor. 11 Your Honor, if you would indulge me, I didn't anticipate this 12 question, but Commissioner Kenney had a number of questions about how many other utilities and the 97 utility figure. I 13 14 have the work paper that Mr. Meyer relied upon for that with me, 15 if we can get the commission copies. I, obviously, can't give you a copy off of my computer, but I'd like to refresh his 16 17 recollection about that, if I could. 18 JUDGE DIPPELL: Would there be any objection? 19 MR. HALL: Not an objection, but could other 20 counsel see this document before? 21 MR. LOWERY: You've seen it in discovery, at 22 least in the last case. 23 REDIRECT EXAMINATION BY MR. LOWERY: 24 O. Mr. Meyer, you recall -- and I'll let you 25 operate the computer -- you recall Commissioner Kenney asking

1	you some	question	ns about other electric utilities and the
2	sharing percentages that they did or did not have in their fuel		
3	adjustment clauses? Do you recall that?		
4		A.	I do.
5		Q.	And your testimony indicates that there were, I
6	believe,	97 other	r electric utilities that have fuel adjustment
7	clauses;	is that	right?
8		A.	That's correct.
9		Q.	And is this document in front of you, which we
LO	will prov	ride to t	the Commission, you you've mentioned
11	something about the Company commissioning a survey about three		the Company commissioning a survey about three
L2	or three and half years ago. Is this the source of the		
L3	information that you have in your testimony and that you were		
L4	discussin	ng with (	Commissioner Kenney?
L5		A.	It is.
L6		Q.	Can you share with Commissioner Kenney, I guess,
L7	some statistics that might answer the questions that he had?		that might answer the questions that he had?
L8		A.	So there's a line item in here, the FAC passes
L9	through 100 percent of cost changes to ratepayers, at which		
20	point in	2015 80	utilities had an FAC that had that mechanism.
21		Q.	Out of 97?
22		A.	Correct.
23		Q.	And would those have included the Missouri
24	utilities	that ha	ad 95-5?
25		Α.	That passed through 100 percent?

Actually bad question. The 17 that had 1 0. 2 something other than a hundred percent, would they have included the Missouri utilities? 3 Α. Yes. Any other statistics there that were responsive 5 Ο. 6 to Commissioner Kenney's questions? 7 (Witness shook head.) Α. 8 MR. LOWERY: Thank you. We'll get copies, Your 9 Honor, and mark it as an exhibit if you would like. 10 JUDGE DIPPELL: I don't think it's necessary, 11 unless the other parties would like it in the record. 12 MR. LOWERY: We can or we don't need to. I'm 13 just offering it up. 14 MR. HALL: I believe a witness is entitled to 15 look at a document to refresh his memory. This is -- refresh 16 his or her memory rather. If Ameren wishes to admit it, we have 17 no objection, but we have no preference. 18 JUDGE DIPPELL: We don't need it then, 19 Mr. Lowery. 20 MR. LOWERY: Okay. Thank you. 21 BY MR. LOWERY: 22 I want to go in reverse order, just a couple of Q. 23 questions. Commissioner Holsman asked you about whether or not 24 changing the sharing percent would have something to do with the 25 economics of the coal plants, right, in terms of when they might

Τ	be decommissioned or not decommissioned? Do remember that?	
2	A. I do.	
3	Q. When you are making decisions about committing	
4	the units or what incremental costs you would bid the units into	
5	the market, does the sharing percentage have anything to do with	
6	those decisions?	
7	A. No, absolutely not. When we're making unit	
8	commitment decisions, we're considering the full notional value	
9	of the decision, and so if we're deciding whether or not a unit	
10	should be turned on and operate in the market for tomorrow,	
11	we're doing a daily evaluation to try to inform us on what's in	
12	the best interest of the customers, should it be running, will	
13	it create a positive margin for them or not.	
14	Q. So if the Company was bearing a greater	
15	percentage of changes in the FAC, but the unit was economic for	
16	customers, then the Company could continue to run the unit.	
17	Right?	
18	A. That's correct.	
19	Q. You were asked some questions, I think they were	
20	by Mr. Coffman primarily, about the 95-5 versus the 85-15, and	
21	he was trying to get you to, I think, indicate that the 95-5 is	
22	in your mind the right sharing percentage. Do you remember	
23	those questions?	
24	A. I do.	
25	Q. What's your position on whether there ought to	

be a sharing percentage -- in the absence of the Commission 1 2 having made this decision for the last 11 years, what would have been your personal opinion about having a sharing percentage of 3 4 the FAC? 5 My personal opinion is that we don't need any 6 sharing percentage. I feel like we have our processes down and 7 we have all the -- you know, such that the unit commitment 8 decisions we're making, we're making those decisions in the vein 9 of what benefits customers most, and in terms of incentive to 10 keep the fuel costs down. I mentioned in a previous answer, I feel like we have a list of reasons to incentivize us to manage 11 12 our fuel costs efficiently. 13 Mr. Coffman asked you some questions about 0. 14 control over -- who has relative control over the various 15 components. Do you remember that? 16 T do. Α. 17 Ο. And I think you answered -- you did mention 18 hedging that the Company does. Right? 19 Α. Yes. 20 Ο. Is hedging your fuel needs at a given time, does 21 that equate to control or are they different things? 22 Α. It's not control. I mean, the point of the

hedging program is to narrow the range of possibilities on what

the ultimate expense may be. But, again, you're only providing

a fractional amount of certainty on the rate component.

23

24

2.5

1 volume can still change, and so the ultimate expense, we have no 2 control over that. You were asked, I think, questions by 3 0. 4 Mr. Coffman and by Mr. Hall about the number of employees you 5 have in your group. Do you remember those? 6 Α. Yes. 7 I think Mr. Coffman was more specific. He was Ο. 8 asking, I think, about employees that deal with fuel. Do you 9 remember that? 10 Α. Yes. 11 How have the decisions those employees made 0. 12 recently, how have they manifested themselves in this rate case? 13 Again, as was previously mentioned in the 14 opening statements, but if you look at what we've done with net 15 fuel costs, I mean they've come down dramatically. So a 16 comparison of net base energy costs in this filed case compared 17 to net based energy costs in the filed case from 2016, they have 18 been reduced by \$108 million. 19 And what was the sharing percentage that was in 20 place when you were taking those steps to reduce net fuel costs 21 by \$108 million? 22 Α. It was 95-5. 23 Q. Just to be clear for the record, would your 24 actions have been any different if it was 100-0 or 85-15? 2.5 Α. They would not.

1		MR. LOWERY: That is all I have, Your Honor.
2	Thank you.	
3		JUDGE DIPPELL: Thank you. Mr. Meyer, you may
4	step down.	
5		Would Ameren like to call its next witness?
6		MR. LOWERY: We call Tom Byrne to the stand.
7		(Witness sworn.)
8		JUDGE DIPPELL: Thank you. You can go ahead,
9	Mr. Lowery.	
10	TOM BYRNE, having been duly sworn, testified as follows:	
11	DIRECT EXAMINATION BY MR. LOWERY:	
12	Q.	Please state your name for the record?
13	Α.	Tom Byrne.
14	Q.	Mr. Byrne, did you cause and prepare for filing
15	in this docket direct and rebuttal testimony and surrebuttal	
16	testimony marked	for identification as Exhibits 2, 3, 4?
17	Α.	Yes, I did.
18	Q.	Do you have any corrections to any of those
19	testimonies?	
20	Α.	No.
21	Q.	If I were to pose the questions that appear in
22	those testimonie	s to you today, would your answers be the same?
23	Α.	Yes.
24		MR. LOWERY: With that, Your Honor, I offer
25	Exhibits 2, 3, a	nd 4 and tender Mr. Byrne for cross-examination.

```
(WHEREIN; Ameren Exhibits 2, 3 and 4 were
 1
 2
     offered into evidence.)
                      JUDGE DIPPELL: Would there be any objection to
 3
     Exhibit 2, 3 or 4?
 4
 5
                      MS. TATRO: None here.
                      JUDGE DIPPELL: Seeing none, then I will admit
 6
     those exhibits.
 7
 8
                      (WHEREIN; Ameren Exhibits 2, 3 and 4 were
 9
    received into evidence.)
10
                      JUDGE DIPPELL: Is there cross-examination from
11
    Staff?
12
                      MS. BRETZ: No. Your Honor.
                      JUDGE DIPPELL: Consumers Council?
13
14
                      MR. COFFMAN: I'll pass on Mr. Byrne for today.
15
     Thanks.
                      JUDGE DIPPELL: Public Counsel?
16
17
                      MR. HALL: No questions. Thank you.
18
                      Good morning, Mr. Byrne.
19
                      THE WITNESS: Good morning.
20
                      JUDGE DIPPELL: Are there questions from the
21
     Commission for Mr. Byrne?
22
                      All right. Oh, I'm sorry, Commissioner Rupp, go
23
     ahead.
24
     QUESTIONS BY COMMISSIONER RUPP:
2.5
              0.
                     Good morning.
```

ı	
1	A. Good morning.
2	Q. Do you feel that \$218 million is irrelevant?
3	A. No. It is a huge number.
4	Q. Huge number. Is \$42 million irrelevant?
5	A. It's a huge number. It's very relevant.
6	Q. It's not a rounding error?
7	A. It's not a rounding error.
8	COMMISSIONER RUPP: Thank you.
9	JUDGE DIPPELL: All right. Any further
10	cross-examination based on Commission questions from Staff?
11	MS. BRETZ: Nothing.
12	JUDGE DIPPELL: Consumers Council?
13	MR. COFFMAN: No, Your Honor.
14	JUDGE DIPPELL: Public Counsel?
15	MR. HALL: None. Thank you.
16	JUDGE DIPPELL: Is there any redirect?
17	MR. LOWERY: Yes, Your Honor.
18	REDIRECT EXAMINATION BY MR. LOWERY:
19	Q. Mr. Byrne, Commissioner Rupp just asked you
20	about the \$218 million figure, and I assume that he probably
21	asked you that because of what Mr. Hall said during his
22	questioning and answers to his questions. Do recall that?
23	A. Yes.
24	Q. Did Mr. Hall fairly characterize your rebuttal
25	testimony when he indicated that you claim that you said that

```
$218 was not material?
 1
 2
              Α.
                      No, he didn't.
 3
              0.
                      Could you turn to Page 2, Lines 22 and 23 of
 4
     your rebuttal testimony, please.
 5
              Α.
                      Okay. I'm there.
 6
              Ο.
                      When you said that Ameren Missouri has no
 7
     material level of transactions with unregulated affiliates, to
 8
     what were you referring?
 9
              Α.
                      I was referring to affiliates other than AMS. I
     basically was counting AMS as effectively a regulated utility,
10
11
     and as you can see in the next sentence, I say nearly all of the
12
     services Ameren Missouri receives from affiliates, about 97
    percent of the dollars are with Ameren Services Company. So I
13
14
     wasn't -- when I said it wasn't material, I wasn't talking about
15
     the Ameren Service Company dollars which was the $218 million.
16
                      MR. LOWERY: Thank you, Mr. Byrne. I have no
17
     further questions, Your Honor.
18
                      JUDGE DIPPELL: All right.
                                                  Thank you,
19
    Mr. Byrne. You may step down.
20
                      I believe that concludes all the scheduled
     witnesses for Ameren. We can begin with Staff.
21
22
                      MS. BRETZ: Staff calls Lisa Wildhaber.
23
                      (Witness sworn.)
24
                      JUDGE DIPPELL: You may go ahead with your
2.5
     direct, Staff.
```

```
1
     LISA WILDHABER, having been duly sworn, testified as follows:
 2
     DIRECT EXAMINATION BY MS. BRETZ:
                      Good morning.
 3
              Q.
              Α.
                      Good morning.
                      Would you please state and spell your name for
 5
              Q.
     the record?
 6
 7
                      It's Lisa Wildhaber, W-- L-I-S-A,
              Α.
 8
     W-I-L-D-H-A-B-E-R.
 9
                      By whom are you employed and in what capacity?
              0.
                      I am a utility regulatory auditor with the
10
              Α.
11
     Missouri Public Service Commission.
12
                      Are you the same Lisa Wildhaber who caused to be
13
     prepared certain testimony which has been marked as rebuttal
14
     testimony, Exhibit 123?
15
              Α.
                      Yes.
16
                      Do you have any changes or corrections to your
              0.
17
     testimony?
18
              Α.
                      No.
19
                      If I asked those same questions to you today,
              0.
20
     would your answers be the same?
21
              Α.
                      Yes.
22
                      Is your testimony true and correct to the best
              Q.
23
     of your knowledge?
24
              Α.
                      Yes.
2.5
                      MS. BRETZ: Judge, we offer Exhibit 123.
```

```
(WHEREIN; Staff Exhibit 123 was offered into
1
 2
     evidence.)
                      JUDGE DIPPELL: Would there be any objection to
 3
     Exhibit 123? Seeing none, I will admit that.
 4
 5
                      (WHEREIN; Staff Exhibit 123 was received into
 6
     evidence.)
 7
                      MS. BRETZ: And we tender Ms. Wildhaber for
     cross-examination.
 8
 9
                      JUDGE DIPPELL: Is there any cross-examination
10
     by Ameren?
11
                      MS. TATRO: Thank you.
12
     CROSS-EXAMINATION BY MS. TATRO:
13
                     Good morning.
              Ο.
14
              Α.
                     Good morning.
15
                      I don't think I've met you before, so nice to
              O.
16
     meet you.
17
                      Did Staff review the testimony filed by OPC
18
     witness Lena Mantle in this case?
19
              Α.
                      Yes.
20
              Ο.
                      Did Staff review Ameren Missouri's NEBC
     calculation?
21
22
              Α.
                      Yes.
23
              Q.
                      In reviewing Ameren Missouri's calculation, did
24
     Staff find any evidence that Ameren Missouri had artificially
25
     manipulated the results?
```

1	Α.	No.	
2	Q.	Is the fact that actual results turn out	
3	different from a projected number evidence that the party		
4	manipulated the	results?	
5	Α.	No.	
6		MS. TATRO: I have no further questions.	
7		JUDGE DIPPELL: Are there any cross-examination	
8	from Consumers C	ouncil?	
9		MR. COFFMAN: Yes, Your Honor.	
10	CROSS-EXAMINATIO	N BY MR. COFFMAN:	
11	Q.	Good morning.	
12	Α.	Good morning.	
13	Q.	How long have you been working for the Staff on	
14	this particular issue of fuel adjustment clause mechanism		
15	issues?		
16	Α.	I began employment with the Commission in June	
17	of 2018.		
18	Q.	Okay. So you weren't here when this new version	
19	of the fuel adju	stment clause was adopted in 2009?	
20	Α.	Correct.	
21	Q.	So I guess all you've ever known is the 95-5	
22	percent sharing	mechanism. Correct?	
23	Α.	Correct.	
24	Q.	And you weren't here when the Public Service	
25	Commission decid	ed that small utilities would have a fuel	

```
1
    adjustment clause, the large utilities didn't need it? You
 2
    don't recall that?
                      MS. TATRO: I'm going to object that this is
 3
    assumed facts not in evidence.
 4
 5
                      JUDGE DIPPELL: Which facts?
                      MR. COFFMAN: I don't know what facts.
 6
 7
                      MS. TATRO: Well, he said you weren't here when
 8
    the Commission in 2009 determined blah, blah. There's no
9
    evidence in the record about what the Commission determined in
10
     2009.
11
                      MR. COFFMAN: Well, I think there is evidence,
12
    or at least judicial notice of orders that refer to this.
                      JUDGE DIPPELL: I think that evidence is in the
13
    record. She can answer.
14
    BY MR. COFFMAN:
15
16
                      So are you aware of previous decisions where
              0.
17
     this commission has decided that the fuel adjustment clause
18
    should be based on whether electric utilities, large or small,
19
    you remember those -- reading any of those previous decisions?
20
                      MS. TATRO: Your Honor, I know you overruled my
21
    objection, but I read all of these orders. I don't know of any
22
    of them that talk about small or large utilities. So I don't
23
     think there's any evidence about this in the record.
24
                      JUDGE DIPPELL: The original question was about
25
    the percentage.
```

```
MR. COFFMAN: As I understand administrative law
 1
 2
     in Missouri, cross-examination does not have to encompass only
 3
     the evidence in the record. My question is, are you aware of
     decisions by the Public Service Commission regarding whether the
 5
     size of the utility matters as to whether a fuel adjustment
     clauses is allowed.
 6
 7
                      JUDGE DIPPELL: Okay. That's stated just a
 8
     little bit different. Ms. Tatro, is your --
 9
                      MS. TATRO: He can pose a hypothetical, I
10
     suppose, or he can provide her a basis for his statement, but he
11
     can't testify in asking a question. There's no evidence in the
12
    record.
13
                      JUDGE DIPPELL: My question is, does your
14
     objection still stand to the question he just asked, which was
     is she aware of such decisions?
15
16
                      MS. TATRO: I'm okay with that question.
17
    you.
18
                      JUDGE DIPPELL: I will allow her to answer.
19
                      THE WITNESS: I am not aware of that.
20
     BY MR. COFFMAN:
21
                      So have you read previous fuel adjustment clause
              0.
22
     decisions by this commission?
23
              Α.
                      I have read some, yes.
24
                      How many have you read? Have you read decisions
              Ο.
25
    going back to 2007?
```

I don't think I've read back to 2007, no. 1 Α. All right. Do you understand the sharing 2 Ο. mechanism to be an allocation of risk between the utility and 3 4 its customers? 5 Α. I understand it to be a mechanism designed to 6 give the Company an incentive if they appropriately manage their 7 fuel and purchase power costs. 8 Q. And the statutory provision that allows this 9 incentive mechanism refers to incentivizing cost-effectiveness; 10 is that fair? 11 MS. BRETZ: Judge, objection. This calls for a 12 legal conclusion. 13 JUDGE DIPPELL: Can you --14 MR. COFFMAN: I don't think it does. I can 15 rephrase. 16 JUDGE DIPPELL: Thank you. Go ahead. BY MR. COFFMAN: 17 18 In your mind, is the sharing mechanism that has 0. 19 been adopted in several cases -- is the idea of a sharing 20 mechanism designed to promote cost-effectiveness in your 21 opinion? 22 I think so, yes. Α. 23 Q. And do you believe that the sharing mechanism is 24 a tool that is designed to punish a company that has abused the 2.5 system? Is it -- it's not designed to be a penalty, is it?

1	A. I can't address whether it's penalty,		
2	punishment. I think I've said what my understanding is.		
3	Q. Okay. But and Staff, in previous cases, has		
4	recommended a sharing mechanism of 85-15 percent; is that		
5	correct?		
6	A. That's my understanding in cases past.		
7	Q. And why is Staff comfortable with 95-5 percent		
8	currently?		
9	A. Because Staff has seen no evidence that we		
10	haven't seen a pattern of imprudence in the prudence reviews		
11	that would cause us to consider that the 95-5 needs to change.		
12	Q. Are you aware of any rule or law or regulation		
13	that says that customers have to bear 95 percent of the risk		
14	until the Company is caught red-handed with an imprudence?		
15	MS. TATRO: Judge, this argumentative, this		
16	red-handed language.		
17	MR. COFFMAN: That's exactly what tes		
18	JUDGE DIPPELL: I'll allow her to answer.		
19	MR. COFFMAN: Exactly related to her previous		
20	question.		
21	JUDGE DIPPELL: Objection overruled. You can		
22	answer.		
23	THE WITNESS: Can you restate the question?		
24	BY MR. COFFMAN:		
25	Q. So is it Staff's opinion that customers have to		

continue to bear 95 percent of the volatility until someone can 1 2 catch Ameren red-handed with some imprudence in their fuel procurement practices? Is that what it would take for Staff to 3 come off of the 95-5 percent recommendation? Staff would need to see a pattern of imprudence. 5 Whether you classify it as red-handed, I can't address that. 6 7 So how is that related to cost-effectiveness? 0. 8 Can a mechanism promote cost-effectiveness without there being a 9 pattern of abuse or imprudence? 10 I don't know. Α. 11 But you're telling me that in opinion the 0. 12 Commission -- that this should continue to be allocated 95 13 percent on customers and only 5 percent on the utility until 14 there is an imprudence finding? 15 A pattern of imprudence that would make us Α. 16 look --17 Ο. So more than -- there would need to be more than 18 one imprudence finding. Is that what you're saying? 19 I can't say how many it would take. I don't Α. 2.0 know. 21 Has Staff ever -- let me ask this: How hard is Ο. 22 it to make a prudence finding under the current regime? 23 Α. We review a lot of information. I don't know 24 how to quantify that. 25 Have you ever proposed a disallowance based on Q.

```
imprudence?
 1
 2
              Α.
                      I have not since I've been here. No.
 3
              0.
                      Are you aware of any attempt by Staff to make a
     case for imprudence with Ameren?
 4
                      With Ameren, I know in the past there has been.
 5
              Α.
 6
     Yes.
 7
                      And when was that?
              Ο.
 8
              Α.
                      The exact dates -- I know the case numbers were
     2010 and 2012.
 9
10
                      And what happened in that situation?
              Q.
11
                      I know it involved off-systems sales revenue and
              Α.
12
     the inclusion of certain contracts as revenues to flow through
13
     the FAC.
14
              Q.
                      Was that issue resolved by settlement or did the
15
     Commission decide that?
                      I don't know.
16
              Α.
17
                      MR. COFFMAN: All right. That's all I have.
18
     Thank you.
19
                      JUDGE DIPPELL: Is there cross-examination from
20
     Public Counsel?
21
                      MR. HALL: Yes. Thank you.
     CROSS-EXAMINATION BY MR. HALL:
22
23
              Q.
                      Good morning, Ms. Wildhaber.
24
              Α.
                      Good morning.
25
                      Am I saying that correctly?
              Q.
```

1		A.	That's close enough. Yes.
2		Q.	I have a weakness with names.
3		A.	That's all right.
4		Q.	If I mispronounce your name, I want you to
5	correct r	me.	
6		A.	You're good. You're good.
7		Q.	Ms. Wildhaber, you were just asked about, like,
8	your cur	rent dut	ties and positions. How long have you been with
9	the Comm:	ission a	as an auditor?
10		A.	As I mentioned, I was employed I started
11	employmen	nt June	of 2018. So it will be two years in June.
12		Q.	I must've missed that. Thank you.
13			Help me with the terminology. Would you say
14	you're -	- is the	ere an auditing group or an office? What is the
15	structure	e of you	ur place on Staff right now?
16		A.	I'm an auditor with the Energy Resources
17	Departmen	nt. The	ere is a separate auditing department with the
18	PSC.		
19		Q.	So your position with Energy Resources has an
20	auditing	group a	and that group is responsible for looking at
21	is a resp	onse to	the FAC prudence filings?
22		A.	Correct.
23		Q.	Does your group also deal with MEEIA prudence
24	Missouri	Energy	Efficiency Investment Act prudence filings?
25		A.	Yes.

1	Q. Do you also deal with the resource planning
2	reviews as part of the integrated resource plan process?
3	A. We don't have active involvement with the or
4	the department does, the auditing group does not.
5	Q. Okay. So your internal group would not be
6	related to the IRP planning process then?
7	A. Not the internal group of auditors.
8	Q. What about prudence filings per the renewable
9	energy standard rate adjustment mechanism or RESRAM under
10	Missouri's renewable energy standard?
11	A. I have not been involved with that. No.
12	Q. Given your current position sitting here today
13	I'm going to assume that your group is also involved in general
14	rate case filings as well?
15	A. Correct.
16	Q. And you do auditing as part of this case as
17	well?
18	A. Correct.
19	Q. Are you also involved in the true-up filings
20	that occurred in the rate cases?
21	A. Not as heavily as the actual auditing
22	department.
23	Q. And along with all of those responsibilities,
24	there's the internal administrative duties that have to be done
25	within your group as well. Correct?

1	Α.	Yes.	
2	Q.	So a prudence review under the fuel adjustment	
3	clause, that takes six months? Am I remembering correctly?		
4	Α.	I think approximately, yes.	
5	Q.	Is that an internal goal or is that prescribed	
6	by rule?		
7	A.	It's prescribed by rule.	
8	Q.	And for those six months, your department is	
9	dealing with all	these other duties. Correct?	
10	A.	All that you've mentioned. Yes.	
11	Q.	Other than IRP, which you pointed out you are	
12	not		
13	A.	Correct.	
14		MR. HALL: Your Honor, may I approach?	
15	JUDGE DIPPELL: Go ahead.		
16		MR. HALL: For the record, I have just presented	
17	the witness with	a copy of Ameren the seventh prudence review	
18	of Ameren's fuel	adjustment clause. I believe this is already	
19	in the record per	r a motion from Ameren Missouri.	
20		JUDGE DIPPELL: What is the case?	
21		MR. HALL: EO-2019-0257.	
22	BY MR. HALL:		
23	Q.	Ms. Wildhaber, will you please turn to Pages 30	
24	and 31? There is	s a confidential and a public version, but we	
25	will only be disc	cussing public matters. Am I reading correctly	

that you contributed to this portion of the report regarding 1 FERC accounts 565 and 456.1? 2 Correct. 3 Α. And what is this a review of? Q. 5 Α. It has to do with transmission costs and 6 revenues. 7 Can you explain that broaderly? What are these 0. two accounts focused on? 8 9 Α. Because it is part of what comes under costs and accounts that flow through the FAC. 10 11 In this review, you found no imprudence activity 0. 12 on the part of Ameren. Correct? 13 Α. Correct. 14 There's a list -- I'm looking at Subheading 4 on 0. 15 Page 31 that there's a listing of documents reviewed. Am I 16 understanding correctly this is the scope of your review for this one issue? 17 18 Α. These are part of -- these are the documents I 19 reviewed. 20 0. So you looked at data requests. Correct? 21 Α. Yes. 22 You looked at work papers? Correct? Q. 23 Α. Yes. 24 Monthly reports during the review period; is Ο. 25 that correct?

1	A.	Yes.	
2	Q.	And you also looked at general ledgers and	
3	journals during the review period?		
4	A.	Yes.	
5	Q.	So that's only a list of four things. How large	
6	were those documents just for this issue?		
7	Α.	I don't know offhand how large these were. The	
8	monthly reports	are extensive.	
9	Q.	Did you look at what other companies' activities	
10	were regarding transmission costs and revenues in your review?		
11	Α.	Other companies besides Ameren you're talking	
12	about?		
13	Q.	Yes.	
14	A. No.		
15	Q. Did you look at activity in other regional		
16	transmission ope	erators in your review?	
17	Α.	As part of my review, no.	
18	Q. And other than these four listed documents, was		
19	there anything else that you reviewed to come to your		
20	conclusion?		
21	Α.	I don't know offhand. I'd have to go back and	
22	review.		
23	Q.	Do you believe that Staff would've been able to	
24	review more docu	ments if it had more than six months to review	
25	in a prudence re	eview? I realize I said review five times in	

1 that sentence.

2

6

7

8

9

10

11

12

13

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21

22

23

- A. Can you ask that again?
- Q. Of course. If a prudence review was longer than six months, do you think you could have reviewed more than four documents, or four lists of documents I should say?
  - A. Yeah, I reviewed more than four documents. I don't know. I've never -- I haven't experience that, so I don't know.
    - Q. Ms. Wildhaber, will you please turn to Pages 34 and I believe your conclusion is ultimately on Pages 37 and 38. Is this another portion of the staff report that you contribute to?
      - A. Yes, with another staff person.
- Q. The caption heading is FERC 447 off-system sales revenue. What are you looking at for this one issue?
  - A. I think the report -- that section explains what all was looked at for -- I don't know -- I don't know how detailed you want to get with that.
    - Q. Well, pretend I'm -- what is the action for this issue that Staff is trying to decide whether that action was prudent or imprudent? Is the question was Ameren prudent in exercising off-system sales? What exactly are you looking at for this issue?
- A. Well, we looked at -- or I looked at all of the documents that are listed there and included in that is looking

at the general ledger for line by line transactions of what went 1 2 into the off-system sales revenue that flowed through the FAC. 3 0. And this is the same general ledger that you looked at for the previous issue we discussed? 4 5 Α. Different accounts, but yes. 6 Ο. Different accounts, but -- actually, let's focus 7 on the documents reviewed. For this one issue, you, again, 8 looked at all -- I'll be quicker this time. You looked at data 9 requests, the general ledger we discussed, work papers, certain MISO schedules and tariff modules and you looked at FERC 10 11 definitions from a federal government website. Am I reading 12 this correctly? 13 Α. Yes. 14 Q. Was there anything else that was considered for 15 determination on this one issue? 16 Α. I think that list is at least the majority of 17 them. 18 Let's focus on Page 36 for make whole -- there's 0. 19 a subsection on make whole payments. What are make whole 20 payments? 21 Α. Do you want me to read what I've got there? 22 Can you try to -- explain to som--Q. 23 Α. It has to do with making -- in general, it has 24 to do with making the Company whole when there are price drops 2.5 or price inconsistencies out of their control when they are

1	forced to or when they do participate.	
2	Q. Am I understanding correctly these are entries	
3	Ameren makes, like you said, to make itself whole because of its	
4	responsibilities to its regional transmission operator?	
5	A. I don't think I understood the question.	
6	Q. Allow me to restate it. Am I understanding that	
7	these make whole payments are necessary to, again, make Ameren	
8	whole because of the costs it incurs simply because it's	
9	operating within the MISO regional transmission operator	
10	network?	
11	A. I would say probably yes. In general, yes.	
12	Q. Okay. On Lines 21 through 23 you talk about	
13	your review. It says Staff only reviewed these transactions for	
14	accounting accuracy. What does that mean, accounting accuracy?	
15	A. That would mean as far as the appropriate to	
16	make sure that the costs that went through the FAC were	
17	appropriate based on the FERC accounts, the subaccounts, and	
18	reconciliation between all of the sources of information for	
19	this OSSR.	
20	Q. Are you reviewing the information the Company	
21	has given you?	
22	A. What the Company is providing everyone as far as	
23	monthly reports and	
24	Q. So does this accounting accuracy review look at	
25	the experience of other utilities over this same time frame?	

I did not look at that. No. 1 Α. 2 Q. And it doesn't look at what's occurring in other regional transmission operators? 3 Again, I did not look at that. 4 Α. Ms. Wildhaber, were you in the room during my 5 Q. 6 opening? 7 Α. Yes. 8 Q. Did you hear my quoting of Mr. Lange's 9 testimony? 10 I heard it, but I couldn't repeat it back to Α. 11 you. 12 MR. HALL: Your Honor, may I approach again? 13 JUDGE DIPPELL: Yes. 14 BY MR. HALL: 15 Ms. Wildhaber, I was quoting from Page 4. If Ο. 16 you wouldn't mind reading Lines 5 through 8 -- no, 5 through 7. Due to the highly confidential nature of 17 Α. 18 utilities market bidding strategies, it is highly unlikely that 19 any party other than SPP or MISO have the raw data modeling 20 software access and resources to conduct such an extensive 21 analysis of market trends. 22 Do you think Mr. Lange is wrong? Q. 23 I wouldn't say he's wrong. I just -- I don't 24 have an opinion right now on this. MR. HALL: Thank you. No further questions. 2.5

1	JUDGE DIPPELL: Thank you. Are there questions
2	from the Commission for Ms. Wildhaber? Mr. Chairman?
3	CHAIRMAN SILVEY: Thank you.
4	QUESTIONS BY CHAIRMAN SILVEY:
5	Q. In your rebuttal you state that you didn't find
6	enough evidence was presented to warrant changing the current
7	cost-sharing mechanism to 85-15. What type of evidence should
8	the Commission be looking for to make that determination?
9	A. As far as Staff goes with imprudence, it really
LO	could be anything that affects the fuel adjustment clause, any
L1	costs going into that. As I mentioned, you know, in earlier
L2	cases it dealt with off-system sales revenue. It could it
L3	could deal with natural gas cost hedging. I can't predict what
L4	could happen in the future, but it would certainly be and,
L5	again, I know I'm repeating myself it would have to be
L6	looking at a pattern of any number of imprudences with any of
L7	these fuel cost areas or the accounts that go through the fuel
L8	adjustment clause and the numbers that are recovered.
L9	Q. And nothing that you looked at indicated to you
20	that we should move from 95-5 to 85-15?
21	A. I've seen no evidence of imprudency that would
22	cause me to think we need to look at the 95-5 differently.
23	CHAIRMAN SILVEY: Thank you.
24	JUDGE DIPPELL: Commissioner Kenney?
25	COMMISSIONER KENNEY: No. Thank you. Very

1	much.	
2	JUDGE DIPPELL: Commissioner Rupp?	
3	QUESTIONS BY COMMISSIONER RUPP:	
4	Q. Morning.	
5	A. Morning.	
6	Q. I wanted to follow up on a couple interactions	
7	you had with the Office of Public Counsel. You stated that you	
8	would Staff would not recommend any changes to the FAC cost	
9	sharing unless they saw a pattern of imprudence in their cost	
10	in controlling their costs. You also stated that in the past	
11	Staff had recommended an 85-15 in previous cases for this	
12	utility and other utilities maybe. Then you also stated that in	
13	2010 and 2012 to your memory that that was the last time that	
14	Staff had brought an imprudence charge against the Company. Did	
15	I write my notes down correctly?	
16	A. Uh-huh.	
17	Q. Okay. In those 2010 and 2012 cases where Staff	
18	felt the Company acted imprudently, did you correspondingly	
19	suggest an 85-15 cost sharing because of those?	
20	A. I can't say for sure. I don't think so.	
21	Q. Okay. So even when if that's the case, even	
22	if you did find imprudence, you did not recommend a change to	
23	the cost sharing?	
24	A. I'm not sure what Staff did at that time. I do	
25	know the two cases my understanding was it was the same issue	

Τ	but possibly carried over because it dealt with specific
2	contracts.
3	Q. Okay.
4	A. So that may have had a play a factor in what
5	Staff recommended at the time.
6	Q. Okay. You also stated that the FAC is a sharing
7	mechanism that gives the Company an incentive if they properly
8	manage their fuel purchasing. Were you characterizing that as
9	the Company is being given this mechanism because they properly
10	managed their fuel purchasing and they're given the FAC cost
11	sharing of 95-5?
12	A. My understanding was it's an incentive for them
13	to appropriately manage their fuel and purchase power costs.
14	Q. So it's an incentive for them to appropriately
15	manage their costs, it's not incentive so they will properly
16	manage their costs. Is it an incentive to entice behavior or is
17	it you've shown prudence in your decisions so we're going to
18	allow you this because you've shown prudence in managing your
19	costs? I guess is it given proactively or reactively based off
20	the Company's history?
21	A. I mean, it depends on the periods. Certainly
22	it's both, I believe.
23	Q. Okay. So Staff then would believe that
24	providing allowing the Company to have a 95-5 cost sharing
25	can be viewed as a benefit to the Company for past prudent

1	decisions and managing their costs?		
2	Α.	Yes.	
3		COMMISSIONER RUPP: Okay. That's all I have.	
4	Thank you.		
5		JUDGE DIPPELL: Commissioner Holsman, any	
6	questions?		
7	COMMISSIONER HOLSMAN: No questions.		
8		JUDGE DIPPELL: Is there further	
9	cross-examination based on commission questions from Ameren?		
10		MS. TATRO: None.	
11		JUDGE DIPPELL: Consumers Council?	
12	MR. COFFMAN: No, Your Honor.		
13	JUDGE DIPPELL: Public Counsel?		
14	MR. HALL: None. Thank you.		
15	JUDGE DIPPELL: Is there redirect?		
16	MS. BRETZ: Yes, ma'am.		
17		JUDGE DIPPELL: Go ahead.	
18	REDIRECT EXAMINAT	TION BY MS. BRETZ:	
19	Q.	Could you please turn to Ameren's seventh	
20	prudence review	report?	
21	A.	Yes.	
22	Q.	Turning to Page 31, Mr. Hall was asking you to	
23	describe some do	cuments in Section 4?	
24	A.	Yes.	
25	Q.	I'm not going to belabor this point, but Letter	

A is responses to some data requests. I'm sure this has been a 1 2 while ago and you don't recall what's in the data request, but is it safe to characterize data requests as often containing 3 several pages, numerous documents, it's not just a single sheet 5 of paper? 6 Α. Correct. Many times. And Letter B is Ameren's work papers. What are 7 0. 8 Ameren's work papers typically? 9 These are -- it could be any number of Excel Α. 10 worksheets to support the numbers they provided us. 11 And often these workbooks will have multiple 0. 12 tabs in them? 13 Correct. Α. 14 Q. Is it fair to characterize work papers as often 15 being voluminous? 16 Α. Yes. 17 0. And you also looked at Ameren's monthly reports. 18 What kind of reports are these? 19 Again, it -- they are Excel worksheets with 20 several tabs of information, much information regarding the fuel 21 costs. Just a wide variety of information. 22 And you also reviewed Ameren's general ledgers Q. 23 and journals? 24 Correct. Α. 25 And it's fair to say that those are pretty long Q.

too? 1 2 Α. Yes. Yes. 3 0. If you could please turn to Page 37, going over 4 to Page 38. Letter Aare responses to Staff data requests. You 5 already stated that those can often be very long, it's just not 6 necessarily a single page of paper? 7 Α. Yes. 8 Q. And the work papers you examined, that's Letter 9 B, those can often be voluminous? 10 Α. Correct. 11 The general ledgers are often voluminous also? O. 12 Α. Correct. And Letter D is MISO schedules and MISO tariff 13 Ο. Module C and F. Could you describe MISO schedules? 14 15 Based on what -- from this website, I -- it has Α. 16 to do -- it has to do with explaining the elements that I used 17 -- the elements that I reviewed in this OSSR section. 18 beyond that, I can't tell you what is specifically stated in 19 Module C and Module F. I don't know. 20 Ο. Okay. And the FERC definitions, that speaks for 21 itself pretty much. 22 Α. Correct. 23 Q. That's something you pulled off the website? 24 (Witness nodded head.) Α. 25 Q. And Mr. Hall also asked you to look at the

1	rebuttal testimony of Shawn Lange?		
2	A. Yes.		
3	Q. If you could turn to Page 4 p	lease. He pulled	
4	4 out a sentence towards the top of the page abo	ut it's unlikely	
5	5 that any other party other than SPP or MISO ha	ve the raw data,	
6	6 modeling software access, and resources. Do y	ou know what he's	
7	7 referring to there, Mr. Lange? If you could si	kip up a couple of	
8	8 sentences, you might see that.		
9	9 A. I I know basically what it	is dealing with,	
10	10 but I can't answer any self-scheduling question	ns. So, no, I'm	
11	11 not aware of that.		
12	Q. Does self-scheduling have any	thing to do with	
13	13 the FAC?		
14	14 A. It's involved in the FAC prud	ence reviews.	
15	Q. But when you review data from	Ameren, do you	
16	have any problem getting data or materials or	anything from	
17	17 Ameren that you need?		
18	A. Typically, no.		
19	19 Q. They provide everything that	you need to do your	
20	20 prudence reviews?		
21	21 A. Correct.		
22	Q. Was Mr. Lange's testimony in	response to the FAC	
23	23 review in this case?		
24	A. Not that I'm aware of. No.		
25	Q. Do you know what he was respon	nding to?	

1		A.	I thought he was responding to the self-commit
2	issue in	and of	itself.
3		Q.	Okay. You stated that if you found that Ameren
4	was not	managing	its costs correctly that you would bring it to
5	the Comm	ission's	review. Right?
6		A.	Correct.
7		Q.	Does OPC have that same opportunity to review
8	Ameren's	costs?	
9		A.	I believe so. Yes.
10		Q.	So OPC gets all the same information that you do
11	through (	data req	uests and they're available to depose witnesses
12	just lik	e Staff	can?
13		A.	That's my understanding. Yes.
14		Q.	Are you aware of whether OPC does any analysis?
15		A.	I can't answer as to what they do. I don't
16	know.		
17		Q.	To the best of your knowledge, has OPC ever
18	found an	y imprud	ence?
19		A.	I think in the past there have been cases where
20	yes.	They ha	ve found imprudence or they and sometimes
21	they hav	e agreed	with Staff's position of finding imprudence.
22		Q.	But have they found any imprudence on their own?
23		A.	I don't know offhand. I don't know.
24		Q.	Did you find imprudence recently in some MEEIA
25	media re	views?	

1	Α.	Yes.
2	Q.	And which reviews were those?
3	Α.	We found recently in the Ameren MEEIA prudence
4	review.	
5	Q.	And what was your recommendation?
6	A.	I can only speak to my issue, and that involved
7	throughput dising	centive. I know other staff cited imprudence
8	with some of the	costs that they were recovering or trying to
9	recovery through	that mechanism.
10	Q.	And what was your suggestion? I'm sorry, I just
11	didn't hear it.	
12	A.	I had suggested a disallowance regarding
13	throughput disincentive.	
14	Q.	And do you know how that was resolved?
15	A.	The parties the parties agreed to a black box
16	settlement.	
17	Q.	Was there requested or did your group find
18	disallowance in a	a KCP&L and FAC review?
19	A.	Yes, in the past.
20	Q.	Do you remember how long ago that was?
21	A.	I know when the hearing was. I can't tell you
22	offhand what the	the period that was covered in it.
23	Q.	Do you recall what the imprudence was or the
24	found imprudence	?
25	Α.	What was brought to hearing was the renewable

energy credits. Staff proposed a disallowance because it 1 2 appeared the Company had not taken any action to attempt to 3 generate revenue from unused RECs that were not used for RES 4 compliance. And how was that resolved? 5 0. 6 Α. It was -- there was a hearing, but I think 7 the -- I think it's been -- I think it's still in process after the Commission made the decision. 8 9 Ο. Okay. Do you have anything else to mention regarding the last FAC filings of Ameren? 10 11 There's been talk of over recovery and under Α. 12 recovery, and for the last -- for the last eight filings since 13 the last general rate case, it has resulted in a total over 14 recovery in which 95 percent of that over recovery was refunded 15 back to the customers. 16 MS. BRETZ: Okay. Thank you. JUDGE DIPPELL: Thank you. You may step down. 17 18 Oh, I'm sorry, Commissioner Rupp, you had a question? 19 COMMISSIONER RUPP: 20 QUESTIONS BY COMMISSIONER RUPP: 21 And this may be not your area of expertise, but 22 the \$32 million rate reduction that's in the stip, what is that 23 equate to on an average customer's bill on a percentage? Do you 2.4 know?

I'm sorry. I don't know that.

2.5

Α.

1	COMMISSIONER RUPP: If somebody would get me
2	that, that would be great, because I didn't see it broken out
3	that way. Thank you.
4	JUDGE DIPPELL: The stipulation is noticed for
5	agenda this afternoon for discussion, and if the parties could
6	find that number for Commissioner Rupp.
7	MR. LOWERY: I think we can do it by probably
8	some pretty basic algebra because we know what the decrease was
9	from the point seven million that we asked for. So someone will
10	do the algebra and try to get you the number by noon.
11	JUDGE DIPPELL: Thank you.
12	MR. LOWERY: I don't think it's in the record,
13	but I think the algebra will tell us.
14	JUDGE DIPPELL: Thank you. Ms. Wildhaber, you
15	may step down. Thank you.
16	I think that was our only Staff witness.
17	Public counsel?
18	MR. HALL: Public Counsel calls Lena Mantle to
19	the stand.
20	(Witness sworn.)
21	JUDGE DIPPELL: You can go ahead, Mr. Hall.
22	LENA MANTLE, having been duly sworn testified as follows:
23	DIRECT EXAMINATION BY MR. HALL:
24	Q. Ms. Mantle, good morning.
25	A. Good morning.

1 0. Would you please state your name and spell it 2 for the court reporter? 3 Α. My name is Lena M. Mantle, Lena is L-E-N-A, 4 Mantle, M-A-N-T-L-E. 5 Q. And by whom are you employed and in what 6 capacity? 7 I'm employed by the Office of Public Counsel. Α. 8 My title is senior analyst. 9 And on whose behalf are you testifying today? 0. I'm testifying on behalf of the Office of Public 10 Α. 11 Counsel. 12 Ο. Did you cause to be filed in this case direct, 13 rebuttal, and surrebuttal testimony under your name? 14 Α. Yes, I did. 15 And that is the direct, rebuttal, and Ο. 16 surrebuttal testimony that is marked for Exhibit 200, 201 and 17 202. Am I correct? 18 Α. Yes. And I left my copies on your desk. 19 MR. HALL: Your Honor, if I may approach my 20 witness to give her her copy? 21 JUDGE DIPPELL: Go ahead. 22 BY MR. HALL: 23 0. If I asked the same questions that are included 24 in that testimony, would your answers be the same or 2.5 substantially similar?

1	A. I do have one correction in my direct testimony.
2	Q. And where is that?
3	A. On Page 3, Line 19, I would the sentence that
4	starts with, It is the comparison of the sum of these two
5	pieces. I would like to strike the words "the comparison of."
6	The sentence should read, It is the sum of these two pieces of
7	normalized revenue requirement that is compared to the
8	normalized revenue requirement in the test year to determine if
9	there needs to be an increase or decrease in rates.
10	Q. Other than that correction, do you have any
11	other corrections you need to make to your testimony?
12	A. No, I do not.
13	Q. Are the answers included in these testimonies
14	true and accurate as to your understanding and belief?
15	A. Yes, they are.
16	MR. HALL: Your Honor, at this time I move for
17	admission of Exhibits 200, 201, 202.
18	(WHEREIN; OPC Exhibits 200, 201P, 201C, and 202
19	were offered into evidence.)
20	JUDGE DIPPELL: Would there be any objection to
21	Exhibit 200, 201, plus the confidential version. Correct?
22	MR. HALL: Yes. I should have been clearer.
23	Exhibit 201, both public and confidential, and 202, which is
24	there's no confidential version.
25	JUDGE DIPPELL: Thank you. So 200, 201, both

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public and confidential, and 202. Any objection?
 1
 2
                      MS. TATRO: No.
                      JUDGE DIPPELL: Seeing none, then I will admit
 3
     those Exhibits.
 4
                      (WHEREIN; OPC Exhibits 200, 201P, 201C, and 202
 5
     were received into evidence.)
 6
 7
                      MR. HALL: I tender the witness for cross.
 8
                      JUDGE DIPPELL: Is there any cross-examination
 9
     by Consumers Council.
10
                      MR. COFFMAN: Yes, Your Honor.
11
     CROSS-EXAMINATION BY MR. COFFMAN:
                      Good morning, Ms. Mantle.
12
              Ο.
13
                      Good morning.
              Α.
14
              0.
                      Whether the Commission adopts a 95-5 or an 85-15
15
     sharing percentage in this case, we don't know whether or not
16
     the dollar impact will be negative or positive for consumers, do
17
     we, over the next few years?
18
                      We don't know the total direction. It will be
19
     negative or positive, but it could very well be both over the
20
     next few years.
21
                      But can we not say with certainty that it will
              Ο.
22
     have an impact on the volatility that consumers will have to
23
     absorb?
24
                      It will have an impact on the volatility of
              Α.
2.5
     their bills that they see because they will be recovering or
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being returned varying amounts. Every four months it changes.

2.5

- Q. Regardless of what degree of care or prudence the utility engages in, this decision will have an impact on how radically the rates may be able to change in between rate cases; is that fair?
- A. Inasmuch as the -- the FAC charge, yes. There are several other surcharges now that the utilities can offer.
- Q. Why do you think it's fair that consumers should have to bear even 85 percent of the changes of one cost in between rate cases?
- A. Personally, I don't think the customers should bear any of the costs. I think it should be back like it was. But this commission has determined that an FAC should be -- the companies, the utilities should be allowed to collect some of those costs in between rate cases. I believe 5 percent is very little skin in the game, typically less than -- about half a -- over the time period of Ameren's FAC, Ameren has actually not absorbed anywhere close to 5 percent of these costs. They've only absorbed .67 percent of their fuel costs, and the ratepayers have had to absorb the other 99.6 -- or .4 percent of the costs.

The customers have one resource. They can reduce their own usage, but they can't do anything about their neighbor. They can't do anything about the big industrial plant down the road that drives -- that changes those rates too.

There's nothing in particular that says they only -- that that 1 2 one thing that they control how much they use will really even impact the fuel costs at all. 3 So assuming we didn't even have this rate case, 5 that a rate reduction wasn't proposed, would the fuel adjustment 6 clause be allowing during this correct period an increase in 7 customer bills even though the overall revenue requirement of 8 the Company is going down? 9 Α. I'm not for sure I understand your question. Let me just ask you in general. Doesn't the 10 0. 11 fuel adjustment clause allow rates to go up for customers even 12 when the overall cost of service to the utility is going in a downward direction? 13 Yes. And it -- and really what the customer 14 Α. 15 sees is the bill, and that's what they -- it allows that bill to go up even if their other costs are going down in between rate 16 17 cases, because it's just looking at -- it's not just one cost. 18 There are several in the FAC that -- a limited view and that 19 gets to be passed through to the customers, 95 percent of it. 20 Ο. And what was the -- what direction did fuel 21 costs change in the most recent fuel adjustment clause change? 22 Α. They went down. 23 Q. In your mind is the sharing mechanism designed 24 to be a reward or a punishment for prudent or imprudent

25

behavior?

1	A. It should not be seen as a punishment. It
2	should be a reward for cost effective behavior, behavior that
3	continually strives to improve and to get better and to be more
4	efficient, that while you may reach the pinnacle of efficiency
5	today, tomorrow it will be different. And to have some, what's
6	been referred to as skin in the game for the utility, helps them
7	to keep looking towards that.
8	Q. But should that incentive be viewed as a
9	punishment or a reward or just as good policy that promotes the
10	most cost effective behavior?
11	A. It should be seen as good policy, and, of
12	course, whether it's a reward or a stick or a carrot, depends on
13	which end that you're on. But it's just good common sense that
14	if you allow a reward, allow the utility to have more money if
15	they save money or not be able to recover as much if they don't,
16	that's common sense that people will act in their best interest.
17	Q. So you've been doing this a long time and you've
18	been watching Ameren's activities for, say, several decades; is
19	that fair?
20	A. That is fair.
21	Q. And over the time and you've monitored this
22	utility at times when they had no fuel adjustment clause and
23	then when they've had a fuel adjustment clause; is that right?
24	A. That is correct.
25	Q. Have you noticed any change in the way that the

fuel costs are managed with and without the fuel adjustment clause in general?

- A. I know now it is much more complex than it was before -- and it doesn't have anything to do with the fuel adjustment clause. It's the market, the MISO market. They are a lot more complex. The decisions are made based on different things now than they were prior. I also have seen in rate cases the determination of the fuel costs -- before there was an FAC, that was a highly contested issue. Now, it is typically -- you know, it's not a contested issue anymore.
- Q. Okay. And during times when there was a fuel adjustment clause and there wasn't and the back-and-forth, did you see the Public Service Commission make any changes to the return on equity for Union Electric, Ameren Missouri, as a result of the change in this mechanism?
- A. There's been a change in the ROE, but I do not -- that is not my area of expertise. My general understanding is there's a lot that goes into that, and I have not seen that the FAC drives that number. And it used to be high because the markets were different than they are now. Even nine, nine and a half is higher now. But it was 14, 12 to 14 percent previously.
- Q. But allowing this monopoly utility to transfer 95 percent of one of its biggest expenses, how significant is that change on the utility's business risk?

1	MS. TATRO: Your Honor, I'm going to object.			
2	She just said she doesn't it's not her area of expertise.			
3	MR. COFFMAN: I'm not asking about return on			
4	equity or cost of capital specifically. I'm asking about			
5	business risk.			
6	MS. TATRO: Business risk underlies what is			
7	allowed for the return on equity.			
8	MR. COFFMAN: Can I get that on the record?			
9	JUDGE DIPPELL: I'll sustain the objection.			
10	MR. COFFMAN: That is all I have then.			
11	JUDGE DIPPELL: Is there cross-examination from			
12	Staff?			
13	MS. BRETZ: None.			
14	JUDGE DIPPELL: Ameren?			
15	MS. TATRO: Good morning.			
16	THE WITNESS: Good morning.			
17	MS. TATRO: I don't have any questions. Have a			
18	good day.			
19	JUDGE DIPPELL: Are there questions for			
20	Ms. Mantle from the Commission? Mr. Chairman?			
21	CHAIRMAN SILVEY: Yes.			
22	QUESTIONS BY CHAIRMAN SILVEY:			
23	Q. Are you asserting in anyway that the Company			
24	could do more or isn't doing enough to keep its costs as low as			
25	possible related to fuel?			

1	A. I'm asserting that a certain amount of pressure
2	needs to be continually on a utility. Whether it's Ameren UE,
3	Evergy, Empire, a certain amount of pressure needs to stay on
4	them so that they are efficient. Complacency can come and set
5	in on the utility that's doing a good job. And I'm not saying
6	Ameren isn't, but today's market is different than tomorrow's
7	market and it's different than yesterday's market, and the
8	decisions that have to be made, there should be what is good
9	practice today is likely not necessarily going to be a good
10	practice next year. So to say that today they're doing the best
11	and therefore they don't need anything to keep them efficient
12	isn't look is putting blinders on.
13	The FAC looks at costs going on a forward basis,
14	unlike a lot of our work here at the commission where we look at
15	the historical. This is setting things for a progression,
16	what's going to happen, you know, after you make this
17	determination. So
18	Q. But can you predict the future?
19	A. No. I wouldn't be here if I could predict the
20	future.
21	Q. So then you can in no reasonably way say that 95
22	percent the 95-5 is not an appropriate amount moving forward?
23	A. I don't believe anybody in this case has said
24	95-5 is appropriate because of anything other than that's the
25	way that it's always been. Nobody has said this 95-5 is right

because of these measures. The same way that I've been asked to 1 2 say, well, what makes it right for 85-15, there's been --3 0. Well, have you shown in any way that 95-5 is not right? 4 5 Α. There is no way to know because that is the only 6 thing that has ever been done by this commission. 7 Has there ever been a prudence case brought on Ο. this issue? 8 9 On the issue of the appropriate sharing Α. mechanism? 10 11 On the fuel adjustment clause. Ο. 12 We -- there -- we have, just in the past -- the Α. 13 Office of Public Counsel has in just the past three years 14 brought up several issues. Not with Ameren, but with Evergy and 15 Empire, and there have been some things that we have caught in 16 FAC rate change cases for Ameren that did not rise to a prudence 17 audit, but different things that have been done that were 18 corrected along the way. So, yes, we have done -- our office 19 has looked at prudency and we have placed before you instances 20 where we felt the utilities were acting in an imprudent manner. 21 But in this particular case with the evidence Ο. before us, nothing -- no one is alleging that this has been 22 23 imprudent? 24 No, and we --Α. 25 Q. This company has acted imprudently?

No, we haven't. 1 Α. No. 2 Ο. And that the 95-5 has not worked for this 3 company in this case? I believe they can be imprudent if they move 4 5 I think you're trying to tie two different things 6 together that don't necessarily tie together. 7 Well, I guess I'm just trying to understand the Ο. 8 rationale of we have no reason to believe or you have presented 9 no reason to believe that this has been inappropriate ratio thus 10 far, but you think it might be in the future. But we can't 11 predict the future, so you can't say it's not. Like, I'm just 12 trying to -- it just seems like a muddled logical mess to me. 13 It is a muddled logical mess. And I will say 14 that, you know, in this time of decreasing fuel costs, it kind 15 of befuddles me that the utilities don't want to move to an 16 85-15. If you truly believe that their net base energy costs is a good one, then they will make money. They will make more 17 18 profit off of our 85-15 versus their 95-5. 19 Did you sign off on that base energy cost? 0. 20 Α. Yes, we did. 21 So you also believe it's appropriate? Ο. 22 We looked at all factors in the stipulation and Α. 23 agreement in addition -- and including the fact that our 24 customers would get a rate decrease sooner. So it is one of the

things that we looked at in determining whether or not we would

25

1 sign the stipulation and agreement. 2 Ο. But you did sign off on that? Yes. OPC did. 3 Α. CHAIRMAN SILVEY: Thank you. 4 5 COMMISSIONER KENNEY: I have no questions. 6 JUDGE DIPPELL: Commissioner Rupp? 7 OUESTIONS BY COMMISSIONER RUPP: 8 Q. Good morning. 9 Α. Good morning. 10 Following up on your conversation with the 0. 11 chairman there, you stated that the current FAC's 95-5 sharing, 12 the logic behind it is a muddled mess. Is that because the 13 reason we have a 95-5 was borne out of a negotiation between commissioners to try to get three votes and so they arbitrarily 14 15 picked the numbers to try to -- so that they could get to a 16 majority? 17 Α. That would be the genesis of the muddled mess. 18 There was nothing to -- nothing to back that 95-5 up. I will 19 say that Ameren Missouri, when they got their first FAC and then 20 filed another case right on the heels of that -- and that 21 commission asked the parties to propose -- after we filed direct 22 testimony, after we'd filed other testimony, that commission 23 came back and said, Parties give us something other than 95-5. 24 And at that point I came back in that case and said we haven't

had enough experience with 95-5. Ameren hadn't even filed its

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first rate change under that new FAC.

So there's been commissions in the past that have questioned the 95-5. It's been a while since that. So it's -- you saw my name on the list of all the different times that, you know -- and I believe this commission deserves -- placed in front of it the ability to change if it so sees. And so the fact that it's been 95-5 doesn't mean it should be that forever.

- Q. So 95-5 was arbitrarily picked and it became the default status quo; hence, changing the status quo tend to be difficult especially after time goes by?
  - A. That is correct.
- Q. And you stated that very shortly after this was established, the Commission at that time had interest of possibly changing 95-5 or was wanting to do something different but the relative fact that they had just started it recently, the argument was, well, there's not enough -- you're going to mess up our data because we just started this. We need data and stuff. We can't change it right now, because we don't even know how this is working yet.
- A. It was we haven't even had a -- I think there had been one rate change.
  - Q. Right.
- A. And that kind of says, well, then why now, why
  shouldn't I have more data. The fact is I've got one point. I

- don't know what would be different if you changed it. We've got one point and everybody assumes that that's the optimal point.
  - Q. And we assume it's the optimal point because it's the status quo?
    - A. Yes.
    - Q. And that's just what we've always done?
  - A. Yes.

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- Q. And now you're in a position of having to defend an 85-15, a 75-25, a 90-10 or whatever and prove that it is the right thing to do, but we're not proving that 95-5 is the right thing to do?
- 12 A. That is correct.
  - Q. Okay. Going back to your rebuttal testimony, and you don't have to look it up, I'll just kind of summarize it and you can tell me what we're talking about. You were responding to Sierra Club, I think. It's on Page 17 of your rebuttal testimony if you want to look it up. Talking about coal plants must run in the MISO market where you were asked on Line 11, What is the impact on customers when Ameren Missouri designates these units as must run despite it not being economic for them to run.

And then you respond, Because Ameren Missouri has an FAC where only 5 percent of increased cost is absorbed by Ameren Missouri, it only sees the impact of 5 percent of extra costs. The other 95 percent of the uneconomic decisions -- I'm

sorry, I'm talking really fast -- paid for by the Ameren
Missouri's ratepayers through its FAC.

2.5

And the next question on Line 17 was, In your opinion would Ameren Missouri be designated these plants as must run if it did not have an FAC. To which the answer was, I do not believe that Ameren Missouri would be dispatching these units in this manner if it did not have an FAC. Did I summarize that correctly or read --

- A. You read that correctly. Yes.
- Q. So my question to you is, would Ameren Missouri be dispatching these units in this manner under your sharing percentage proposal of 85-15?
- A. I don't know. I mean, a very honest answer, 15 percent still isn't very much. The Sierra Club, I think the total was -- you know, it was less than a million dollars. So we're talking about even 15 percent of that is not a large number. But I do think it would be more likely at 15 percent than it would be 5 percent.
- Q. So do you view this FAC sharing percentage and the self-commit issue is intertwined?
- A. I believe that -- yes, I do, because when Ameren sees very little impact for the self-committing when it knows it's going to recover those costs because as it's already been said, the volume of data to do a prudence audit over every one of these decisions, Ameren doesn't even keep that data for

```
anybody to look at it to whether or not it was prudent. I'm not
1
 2
    saying -- I realize that's a huge volume of data, but just --
    you know -- and I got sidetracked there. But there's a lot of
 3
    decisions. And data is not kept for prudence audits. I don't
 4
 5
     think that it's thrown away so that a prudence audit can't be
 6
    done. Please don't hear me say that. I don't think Ameren is
 7
     intentionally saying, well, they're going to do a prudence audit
 8
    of that so I'll throw it away. There's a lot of decisions to be
9
    made and when they're going to receive most of their -- 95
10
    percent of that difference anyway, then I think there's very
11
    little incentive for them to make economic decisions.
12
                      COMMISSIONER RUPP:
                                          Thank you.
13
                      JUDGE DIPPELL: Commissioner Coleman, any
14
    questions?
15
                      COMMISSIONER COLEMAN:
                                             None.
                      JUDGE DIPPELL: Commissioner Holsman?
16
17
                      COMMISSIONER HOLSMAN: No.
18
                      JUDGE DIPPELL: Mr. Chairman, you have
19
    additional questions?
20
                      CHAIRMAN SILVEY: Thank you. Yeah. Just a
21
    quick follow-up.
22
    FURTHER QUESTIONS BY CHAIRMAN SILVEY:
23
              Q.
                      And I think you kind of touched on it in your
2.4
    conversation with Commissioner Rupp, but does a 5 percent cost
25
    share offer any incentive to Ameren to control costs?
```

1	Α.	In my opinion, it does not. It's not 5 percent		
2	it's 5 percent of a incremental difference. So we're talking			
3	less than 1 percent of their total fuel costs.			
4	Q.	So you don't believe it offers any incentive?		
5	Α.	No, I do not.		
6	Q. It could be 5 percent or it could be zero?			
7	Α.	That's right.		
8	Q.	And this commission could find it to be zero?		
9	Α.	And it would probably be about the same		
10	incentive, yes.			
11		CHAIRMAN SILVEY: Okay. Thank you.		
12	JUDGE DIPPELL: Is there cross-examination based			
13	on commission questions from Consumers Council?			
14		MR. COFFMAN: No, Your Honor.		
15	JUDGE DIPPELL: Staff?			
16	MS. BRETZ: No.			
17		JUDGE DIPPELL: Ameren?		
18		MS. TATRO: Yes. Thank you.		
19	RECROSS-EXAMINAT	ION BY MS. TATRO:		
20	Q.	So, Ms. Mantle, what your well, let me start		
21	by Commissioner Rupp asked you some questions talking about			
22	the genesis of the 95-5 sharing. Do you remember those			
23	questions?			
24	Α.	Yes.		
25	Q.	And I think you talked about the FAC for Ameren		

Missouri being granted in 2009; is that correct? 1 2 Α. It was in their 2008 case, yeah. Probably 2009? 3 0. March 2009, I believe. Α. 5 Okay. And Ameren Missouri certainly had the FAC Q. 6 at issue in every rate case filing since then. Correct? 7 Α. Yes. 8 Q. And you saw the attachment to Andrew Meyers --9 the exhibit to Andrew Meyers rebuttal testimony that listed all 10 of the different cases and which parties had presented 11 alternatives to the 95-5 sharing. Correct? 12 It listed all but three cases. I'm just 13 assuming those got overlooked. And it also included a case where -- Ameren's first case in which you asked for an FAC where 14 15 you did not get it. So it wasn't just -- but it is a list of 16 all the rate cases, yes. 17 0. Fair enough. So when Ameren Missouri filed case 18 ER-2011-0028, would you have still been on staff? 19 Α. Yes, I was. 20 Ο. Okay. And did you raise -- did you suggest a 21 different sharing percentage at that time? 22 MR. HALL: I don't mean to interrupt, but if it 23 will aid in questioning, we have copies of the schedule that 24 Ms. Tatro is referring to, if the witness would like to review 2.5 that.

1		THE WITNESS: Which case were you were referring		
2				
	to, Ms. Tatro?			
3	MS. TATRO: ER-2011-0028.			
4	THE WITNESS: So that would have been two cases			
5	removed from the	case where you received your FAC.		
6	BY MS. TATRO:			
7	Q.	Were you the witness for Staff on the FAC		
8	sharing percentag	ge in that case?		
9	Α.	No.		
10	Q.	Who was?		
11	Α.	Matt Barnes.		
12	Q.	Okay. And did Mr. Barnes recommend a different		
13	FAC sharing percentage?			
14	Α.	He recommended 85-15.		
15		MS. TATRO: May I approach?		
16		JUDGE DIPPELL: Yes. Go ahead.		
17		MS. TATRO: So I only have to do this once, I'm		
18	going to give you two of them.			
19		JUDGE DIPPELL: Could You show that to her		
20	attorney?			
21		MS. TATRO: Yes. This is the section on the		
22	report and order.	And I don't have copies because I didn't		
23	assume we'd be do	oing this.		
24		THE WITNESS: And, Ms. Tatro, I did realize I		
25	was looking at the Empire case that Matt Barnes provided			

testimony in that case. You're talking about ER-2011-0028. I 1 2 was the witness in that case, and it was 85-15. BY MS. TATRO: 3 Okay. I'll hand you these two documents. 0. 5 apologize. It's my only copy. We have taken notice of these so 6 they are in the record. But looking at the document from 7 ER-2011-0028, it's the report and order from that rate case. 8 Correct? 9 Α. Yes. And I've only given you a portion of it. 10 0. 11 could you turn to page -- I believe it's Page 86? 12 Α. Okay. 13 Ο. There about a third of the way down it says 14 decision, meaning commission decision. Well, first of all, it's 15 in the FAC section right where -- if you look through there, 16 it's talking about the sharing percentage. Correct? 17 MR. HALL: I'm not so sure this is an objection, 18 but can I ask before we go down this rabbit hole for Ms. Tatro 19 to identify which commissioner question this is responding or 20 reference to? 21 MS. TATRO: It was Commissioner Rupp, which I 22 previously stated. 23 THE WITNESS: Yes, it's about the sharing 24 mechanism. 2.5 BY MS. TATRO:

1	Q. And can you read for me the paragraph that's		
2	under the heading decision? I think it's conveniently		
3	highlighted for your convenience.		
4	A. Staff stated reasons for experimenting with		
5	adjusting the sharing mechanism of Ameren Missouri's fuel		
6	adjustment clause to implement an 85-15 split do not withstand		
7	scrutiny. Imposing a significant financial burden on the		
8	company simply to experiment with an alternative sharing		
9	mechanism would be unfair to the Company. The Commission finds		
10	that there is no reason to change the sharing percentages in the		
11	fuel adjustment clause under which Ameren Missouri has operated		
12	for the past several years. The Commission will retain the		
13	current 95-5 sharing mechanism included in Ameren Missouri's		
14	fuel adjustment clause.		
15	Q. So you would agree with me, Ms. Mantle, that the		
16	Commission made an affirmative decision that it was going to		
17	retain the 95-5 rather than follow your experimentation offer?		
18	A. I would not the Commission characterizes it		
19	as an experiment and the Commission that was there at this time		
20	did come up with that is the decision that they made.		
21	Q. Okay. Then the second document that I provided		
22	you is from ER-2012-0166; is that correct?		
23	A. Yes.		
24	Q. Again, that another Ameren Missouri rate case?		
25	A. Yes.		

And, again, I provided you the section on the 1 0. 2 FAC; is that correct? 3 Α. That is what it seems, yes. 4 All right. And if you would turn to Page 83 --Q. 5 MR. COFFMAN: Your Honor, I'm going to object. 6 I'm not sure that I see the connection to the inquiry that 7 Commissioner Rupp had with this witness. If Ms. Tatro wants to 8 recite various past orders on this issue, they've placed them in 9 the record. They have the ability to cite it in their brief. I 10 don't see the point of having the witness just read selected 11 paragraphs that they like from previous orders into the record. 12 It's already in the record. 13 JUDGE DIPPELL: I'm going to overrule your 14 objection. I believe it relates to Commissioner Rupp's 15 question, and as long as it's not too onerous a provision of the 16 statute or the report and order, you can go ahead. 17 MS. TATRO: Thank you. 18 BY MS. TATRO: 19 0. So, Ms. Mantle, are you on Page 83? 20 Α. Yes. 21 And, again, there is a section labeled decision Ο. 22 and there's a paragraph. I did not conveniently highlight it 23 for you this time, but is that -- can you read that to yourself 24 please? 25 Α. (Witness complied.) Okay.

1	Q. And, again, that contains very similar language	
2	to the order that you read previously, the 2011 case. Correct?	
3	A. Actually, it looks like it was a cut-and-paste	
4	expect for 95-5 had percentage after it instead of just with no	
5	percentage. It is the very same paragraph.	
6	Q. Okay. And, again, this paragraph says that the	
7	Commission declines to experiment with adjusting the sharing	
8	mechanism of the FAC. Correct?	
9	A. Yes.	
LO	Q. And that were you the witness for Staff in	
11	this case?	
L2	A. Yes.	
L3	Q. And it also says that the Commission makes	
L4	and in this paragraph the Commission makes an affirmative	
L5	determination that there's no reason to change the sharing	
L6	percentage in Ameren Missouri's fuel adjustment clause.	
L7	Correct?	
L8	A. The Commission did make a decision that there	
L9	was no reason to change the sharing percentage in these cases.	
20	Q. It's a specific finding. Right?	
21	A. It's under decision in their order.	
22	Q. And the language says, The Commission finds?	
23	A. Yes. The Commission finds there is no reason to	
24	change the sharing percentages in the fuel adjustment clause.	
25	MS. TATRO: Thank you, Ms. Mantle. Nothing	

1	further.		
2	JUDGE DIPPELL: Are there any redirect		
3	questions?		
4	MR. HALL: Just a couple. Thank you.		
5	REDIRECT EXAMINATION BY MR. HALL:		
6	Q. Ms. Mantle, Commissioner Silvey asked you about		
7	your justification for proposing 85-15 sharing versus the		
8	current 95-5 sharing. Do you recall that conversation?		
9	A. Yes.		
10	Q. Do you recall, I believe it was in response to		
11	Commissioner Silvey, that you also remarked that you would		
12	prefer a situation without any FAC in your personal preference.		
13	Correct?		
14	A. That is my personal preference. Yes.		
15	Q. But that's not what you're asking for in this		
16	case. Correct?		
17	A. No, it is not. Our office decided that it would		
18	file testimony that did recommend that there be an FAC for		
19	Ameren Missouri.		
20	Q. So then why are we asking to why are asking		
21	to change the sharing mechanism versus strike the whole thing?		
22	A. It has become established practice in the state		
23	of Missouri to have a fuel adjustment clause. What I have		
24	learned over these years with the fuel adjustment clause is that		
25	it is always changing and it should always it should always		

- be allowed to be changed with change in circumstances. In every one of the cases Ameren, Evergy, Empire, the utilities always ask for changes, modifications to their FAC, and this is a modification based off of what our office saw that the legislature had set what it believed was an appropriate incentive to result in action from the utility. We saw that as direction that we should also be asking for a change in the sharing percentage for the FAC.
  - Q. When you just referenced modifications to the FAC, am I correct, you're talking about certain inputs that have been added to the FAC that weren't originally with the FAC?
  - A. There's been costs added. There's been costs changed. There's been changes to accumulation periods and recovery periods. There have been all types of changes in the rate cases before the Commission, just as the statute envisioned when it said that it could only be changed or modified, continued, discontinued or approved in a rate case. So it is an evolving creature, the FAC is.
  - Q. Chairman Silvey also asked you about our office's agreement to the net base energy costs. You reviewed the net base energy cost numbers that were proposed by Staff and the Company for this case. Correct?
    - A. Yes, I have.

Q. And in your work from both -- in your work from being on both Staff and OPC, you've reviewed net base energy

1	cost filings before. Correct?		
2	A. Yes.		
3	Q. In your experience has net base energy costs		
4	calculated in a rate case matched what the future is going		
5	forward?		
6	A. It has not.		
7	Q. And that mismatch is not because of any active		
8	decision by a party, that's just how math works?		
9	A. It's the net base energy cost is based off of		
10	historical and projected from production cost modeling, and it		
11	will not it does not take into account all the things that		
12	happen just on a daily basis. So it will always be wrong, just		
13	as it was before there was an FAC, that fuel costs that was		
14	included in rates was always wrong.		
15	MR. HALL: Thank you, Ms. Mantle. No further		
16	questions.		
17	JUDGE DIPPELL: All right. Thank you,		
18	Ms. Mantle. Youmay step down.		
19	I believe that concludes all of our witness		
20	testimony. Is there any other matters that the parties need to		
21	discuss on the record?		
22	MR. LOWERY: Commissioner Rupp, would you like		
23	your figures before you leave?		
24	COMMISSIONER RUPP: Sure.		
25	MR. LOWERY: Appendix J to the corrected		

1	stipulation that was filed, I think, on March 2nd has the	
2	figures. It's about a 1.24 percent overall decrease.	
3	Residential is 1.15 percent. Residential typical residential	
4	customer would be about \$1.15, \$1.20 a month.	
5	COMMISSIONER RUPP: Excellent. Thank you.	
6	JUDGE DIPPELL: Thank you for that. Is there	
7	any other items that the parties need before we adjourn?	
8	MR. LOWERY: Real quick, not that I'm pushing	
9	for it immediately or anything, we have plenty of time, but	
10	transcripts, when do you expect them?	
11	JUDGE DIPPELL: Right now, the transcripts are	
12	set to be returned to the Commission on the third business day	
13	from today.	
14	MR. LOWERY: They will be available next week	
15	then.	
16	JUDGE DIPPELL: So we'll get them in the record	
17	as soon in EFIS as soon as we can after we receive them and	
18	make sure everything is correct.	
19	Briefs are scheduled to be initial briefs are	
20	scheduled to be filed March 30th; reply briefs, April 7th.	
21	We haven't ordered this in a long time, but I	
22	will invite you all to file proposed findings of fact and	
23	conclusions of law if you would like. You're not required to by	
24	any means, but they will not be rejected.	
25	Anything else?	

1	I do appreciate the amount of work that went
2	into the stipulations and agreements and limiting this hearing
3	to a few hours. So thank you all for your hard work on that.
4	The stipulation is scheduled to be discussed in
5	agenda in a few minutes, so with that we can adjourn and go off
6	the record. Thank you.
7	(THE HEARING HAS CONCLUDED.)
8	(OFF THE RECORD.)
9	
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#### CERTIFICATE OF REPORTER

I, Lisa M. Banks, CCR within and for the State of Missouri, do hereby certify that the witness whose testimony appears in the foregoing deposition was duly sworn by me; that the testimony of said witness was taken by me to the best of my ability and thereafter reduced to typewriting under my direction; that I am neither counsel for, related to, nor employed by any of the parties to the action in which this deposition was taken, and further, that I am not a relative or employee of any attorney or counsel employed by the parties thereto, nor financially or otherwise interested in the outcome of the action.

Lank Sank S

Lisa M. Banks, CCR No. 1081

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