In the Matter of:

UNION ELECTRIC COMPANY d/b/a AMEREN MISSOURI'S TARIFFS TO INCREASE

GR-2019-0077 VOL. VIII

August 15, 2019



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1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
3	
4	TRANSCRIPT OF PROCEEDINGS
5	On-The-Record Presentation
6	August 15, 2019
7	Jefferson City, Missouri
8	Volume 8
9	
10	In The Matter Of Union Electric)
11	Company d/b/a Ameren Missouri's) File No. GR-2019-0077
12	Tariffs To Increase Its Revenues)
13	For Natural Gas Service)
14	
15	JOHN T. CLARK, Presiding, REGULATORY LAW JUDGE.
16	RECOLLITORE ELIM CODEL.
17	DANIEL Y. HALL, Chairman, COMMISSIONER
18	
19	
20	
21	
22	
23	REPORTED BY:
24	Chevon D. Theissen, CVR, CCR NO. 1399 TIGER COURT REPORTING, LLC
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22	Kuntz, Dr. Marke, Mills
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1	PROCEEDINGS
2	(The hearing commenced at 1:02 p.m.)
3	JUDGE CLARK: Good afternoon. We're on the
4	record. Please, silence your cell phones, if you've
5	not already.
6	This is the On-The-Record Presentation in
7	Commission File No. GR-2019-0077, In the Matter of
8	Union Electric Company doing business as Ameren
9	Missouri's Tariffs to Increase Its Revenues for Natural
10	Gas Service. My name's John Clark. I'm the Regulatory
11	Law Judge assigned to preside over this presentation
12	that's being held on August 15, 2019, in the Governor
13	Office Building in Jefferson City, Missouri. And the
14	current time is roughly 1:03 p.m.
15	I'd like at this time to get the entries of
16	appearance of counsel. When you're giving your
17	entries, I'd also like you to introduce any witnesses
18	that you have brought to answer Commission questions
19	today.

So I will start with Ameren Missouri.

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MS. GRUBBS: Good afternoon. Sorry about that. Good afternoon. Jermaine Grubbs, Corporate Counsel. I'm joined by Wendy Tatro. Then I have three witnesses that would be available if questions arise. The first one is Tom Byrne. He's our Senior Director

of Regulatory Affairs for Ameren Missouri. Then, Laura 1 2 Moore, who is the controller for Ameren Missouri, and Steve Wills, who is the director of rates and analysis 3 4 for Ameren Missouri. And the court reporter has our 5 contact information. 6 JUDGE CLARK: Thank you. For the Commission Staff? 7 8 MR. BERLIN: Thank you, Judge. Let the 9 record show, Robert S. Berlin appearing on behalf of the Staff of the Missouri Public Service Commission. 10 11 The court reporter has my contact information here at 12 the Commissions' offices. And we do have some Staff witnesses available, should there be a need to ask more 13 14 detailed questions. Those would include Staff 15 Director, Natelle Dietrich; Mark Oligschlaeger, Robin 16 Kliethermes, Lisa Ferguson, Dave Sommerer, and Jason 17 Kunst, and Anne Crowe. I think I've got everybody that 18 you might -- we may possibly need. JUDGE CLARK: Okay. Thank you. From the 19 20 Office of Public Counsel? 21 MS. SHEMWELL: Good afternoon and thank you, 22 Judge. Lera Shemwell representing the Office of the 23 Public Counsel and the public. I've given my court 24 reporter my information. I have the following expert 2.5 witnesses. Dr. Geoff, and that's spelled G-e-o-f-f,

1	Marke. John Robinett, Amanda Conner, and Mr. John
2	Riley.
3	JUDGE CLARK: Thank you. The Missouri
4	Division of Energy?
5	MR. WESTON: Good Afternoon, Judge. Thank
6	you. This is Jacob Westen on behalf of the Division of
7	Energy. My contact information is P.O. Box 176,
8	Jefferson City, Missouri 65102-0176. Here newly minted
9	attorney well, not minted attorney, but newly minted
10	for representative for the Department of or Division
11	of Energy, which is being transferred to the Department
12	of Natural Resources. I do not have any witnesses here
13	today; they do have conflicts, but I do have testimony
14	available to present if needed. Thank you.
15	JUDGE CLARK: Thank you. From the Missouri
16	Industrial Energy Consumers?
17	I see no one.
18	The National Housing Trust asked to be
19	excused, and that was granted.
20	Spire Missouri?
21	They're a non-signatory party, and I'm not
22	surprised they did not show up.
23	And from the Missouri School Boards'
24	Association?
25	MR. BROWNLEE: Richard Brownlee. My firm is

RSBIII, LLC. The court reporter has my contact 1 2 information. And I have with me today should the need require, Mike Parnell who's employed with the Missouri 3 School Boards' Association. I did not file testimony, 4 5 but I believe he would be at least knowledgeable in 6 terms of the stipulation and issues dealing with the 7 Company and the school transportation issues. 8 JUDGE CLARK: Thank you. Now, I'd like to 9 begin with some opening statements from counsel. Treat 10 this opening regarding the various stipulations and 11 agreements as you would in a contested case. 12 understand that the Commission may have questions at any time for the attorneys or for witnesses. I know I 13 14 have some questioners that have been given to me by the 15 Commission and Chairman to ask. If there are questions 16 for a witness, if the witness can get to a microphone -- it doesn't have to be at the podium, but 17 18 I want the people that are listening in on the webcast 19 to be able to hear the answers to the questions. 20 you're a witness and you're asked a question, find a 21 microphone. 22 MR. OPITZ: Your Honor, back here. 23 JUDGE CLARK: Yes. Mr. Opitz. 24 MR. OPITZ: Before we go forward, I'd like to enter my appearance on behalf of Renew Missouri. 2.5

1	JUDGE CLARK: I apologize, Mr. Opitz. I'm
2	sorry. I made a list and I just involuntarily must
3	have left you off.
4	MR. OPITZ: That's no problem. For Renew
5	Missouri advocates. I'm Tim Opitz, and I've provided
6	my information to the court reporter. Thank you.
7	JUDGE CLARK: Thank you so much, Mr. Opitz.
8	Again, I sincerely apologize.
9	Now, to the best of my knowledge, the
10	stipulations and agreements are not confidential, but
11	if confidential information is going to be introduced,
12	I'm relying on the parties to inform me so we can go in
13	camera before that information becomes compromised.
14	Is there anything from counsel before we
15	begin with opening statements?
16	I see nothing.
17	Anything from the bench?
18	Okay. Let's start with the company, Ameren
19	Missouri?
20	MS. GRUBBS: Thank you, Your Honor. So to
21	give you a road map, first, I'm going to hit on the
22	highlights of the stipulations, and I'm going to
23	explain the timing for the rate changes, and then,
24	finally, take care of a housekeeping matter.
25	So we have two stipulations to present that

resolve all contested issues in this docket. 1 2 believe these stipulations reach a reasonable resolution and provide for just and reasonable rates. 3 So the first one of those stipulations is the 5 First Amended Nonunanimous Stipulation Agreement which 6 was entered into between Ameren Missouri, Staff, The 7 Division of Energy, Renew Missouri, The National Housing Trust, and the Office of Public Counsel. 8 That 9 was filed on EFIS on July 18, 2019. 10 So just to highlight some of those settlement 11 Paragraph 4 describes that the stipulation 12 provides for a decrease in the companies permanent 13 annual rate revenues by \$1 million. Paragraph 6 of the stipulation provides for a 14 15 return on equity range of 9.4 percent to 9.95 percent, 16 which is consistent with the filed positions of Staff, 17 OPC, and the Company. 18 Paragraph 7 provides an ROE for ISRS only, 19 and that is set at 9.725 percent. 20 Paragraph 8, then, provides for a property Ameren Missouri will track and defer all 21 tax tracker.

property tax refunds associated with tax years 2009

through the true-up date of the Company's next gas rate

case, as well as property tax increases and decreases

experienced during that same time frame. That will be

22

23

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offset by the attorneys' fees and cost, and consultant
fees and costs associated with attaining those refunds.

The ratemaking treatment, though, of that deferral
balance will be determined in the Company's next gas
rate case.

Paragraph 12 covers the Company's Natural Gas

Paragraph 12 covers the Company's Natural Gas Energy Efficiency Program. And right after that in Paragraph 13, we cover the weatherization program.

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Paragraph 15 describes the modifications to the Staff proposed Volume Indifference Reconciliation To Normal, VIRN, Mechanism, and tariff agreed upon by the signatories. However, I would say Volume Indifference Reconciliation to Normal is quite a mouth full, so we plan on, instead, calling it a Delivery Charge Adjustment, so delivery charge or DCA Rider will be used instead.

Paragraph 16 provides that the depreciation rates plus that were proposed by the Company should be used to set rates.

Paragraph 18 provides that Ameren Missouri agrees to file its next gas rate case concurrent with its next-to-be-filed electric rate case. Of course, there's currently a pending electric rate case. This is addressing the concurrent filing of the next electric rate case.

Paragraph 19 addresses rate design for residential customers. So under the stipulation, the residential customer charge will remain at its current \$15 dollars a month, and the delivery charge will be changed to a flat volumetric rate structure.

Paragraph 20, then, provides that the revenue requirement decrease of that million dollars will e allocated to customer classes by calculating an equal percentage change for all classes, but shifting the dollar value of the decrease that was calculated for the Interruptible Service Class to the Standard Transportation Class.

So that was the first stipulation, the highlights. The second one is the Nonunanimous Stipulation and Agreement as to MSBA issues. That stipulation was entered into between Ameren Missouri, Staff, and the Missouri School Board Association or MSBA for short. That stipulation was filed on EFIS on July 23, 2019. And I'll just hit some -- some high points there.

A pilot program for MSBA represented eligible school entities was agreed upon. And under that pilot program, information will be tracked for comparison on whether the cash-out provisions or guard rails set for eligible school entities under Ameren Missouri's

Transportation tariff are effective. The information tracked will allow for comparison in the future case rate case.

2.5

The comparison had -- the Company has been working with Staff and with MSBA on revised transportation tariff language. The billing changes, however, I would note, that are required to effectuate the MSBA pilot are going to take a little bit more time to -- than the other rate cases -- or rate changes in this case. And so the MSBA pilot rates cannot begin being collected until November 1st, which brings us to that second stop on the roadmap, which is the timing issue.

So Ameren Missouri requests that the

Commission issue its order promptly and delegate any
necessary authority to the judge so that we have new
rates except for that MSBA pilot rate program to go
into effect on September 1. And, then, of course, as I
mentioned before the rates for the MSBA pilot would go
into effect on November 1st.

So I also mentioned that we had a housekeeping matter. Ameren Missouri moves that all parties prefiled testimony be entered into the record. At this time, we -- the Company have provided our exhibits on a -- on a DVD for the court reporter as

1 | well. Thank you.

2.5

running into a little bit of a disconnected because I do have the Company's exhibit list that is numbered individually as to each piece of testimony. So I'm not sure how to do this and just blanket-enter all testimony onto the record as either a single exhibit or as -- as a great many enumerated exhibits, because we have direct testimony running back as far as -- I believe Mr. Marke or Dr. Marke's was the first direct filed back in April, so -- any suggestions in regard to how to do that?

MS. GRUBBS: Your Honor, for the Company, we have an exhibit list. I can read through the exhibit number and corresponding description, but I can't speak for the other parties.

JUDGE CLARK: Okay. That would be my preference -- is just to go through so that I -- I get everybody's and everybody has an opportunity to object. And it may seem like it's going to take a little longer, but I think in order to get it all into the record appropriately that's the way we're going to do it.

So I see you have Mr. Wood's direct testimony marked as one, so why don't you start there and we will

1	just do it one by one.
2	MS. GRUBBS: Thank you, Your Honor.
3	So Exhibit No. 1 is Warren Wood's direct
4	testimony.
5	Exhibit No. 2 is Laura Moore's direct
6	testimony.
7	Exhibit No. 3C as in cat is Laura
8	Moore's rebuttal testimony, which is confidential.
9	Exhibit No. 3P is Laura Moore's rebuttal
10	testimony, public version.
11	Exhibit 4 is Laura Moore's surrebuttal
12	testimony.
13	Exhibit 5 is Darryl Sagel's rebuttal
14	testimony. And that's 5C, pardon me because that is a
15	confidential version.
16	There is also a public version. So Ameren
17	Exhibit 5P is Darryl Sage's rebuttal testimony, public
18	version.
19	Ameren Exhibit 6C is Darryl Sagel's
20	surrebuttal testimony, confidential version.
21	6P is Darryl Sagel's surrebuttal testimony,
22	public version.
23	Exhibit 7 is Robert Hevert's direct
24	testimony.
25	Exhibit 8 is Robert Hevert's rebuttal

1	testimony.
2	Exhibit 9 is Robert Hevert's surrebuttal
3	testimony.
4	Exhibit 10C is Tom Byrne's rebuttal
5	testimony, confidential version.
6	10P is Tom Byrne's rebuttal testimony, public
7	version.
8	Exhibit 11C is Tom Byrne's surrebuttal
9	testimony, confidential version.
10	Exhibit 11P is Tom Byrne's surrebuttal
11	testimony, public version.
12	Exhibit 12 is John Wiedmayer's direct
13	testimony.
14	Exhibit 13 is John Wiedmayer's surrebuttal
15	testimony.
16	Exhibit 14 is Brenda Weber's direct
17	testimony.
18	Exhibit 15C is Brenda Weber's rebuttal
19	testimony, confidential version.
20	Exhibit 15P is Brenda Weber's rebuttal
21	testimony, public version.
22	Exhibit 16 is Laureen Welikson's direct
23	testimony.
24	Exhibit 17C is Laureen Welikson's rebuttal
25	testimony, confidential version.

1	Exhibit 17P is Laureen Welikson's rebuttal
2	testimony, public version.
3	Exhibit 18 is Laureen Welikson's surrebuttal
4	testimony.
5	Exhibit 19 is Ryan Ryterski's direct
6	testimony.
7	Exhibit 20 is Ryan Ryterski's rebuttal
8	testimony.
9	Exhibit 21 is Ryan Ryterski's surrebuttal
10	testimony.
11	Exhibit 22 is Michael Harding's direct
12	testimony.
13	Exhibit 23 is Michael Harding's rebuttal
14	testimony.
15	And our final exhibit is Exhibit 24, Michael
16	Harding's surrebuttal testimony.
17	JUDGE CLARK: Are there any objections to
18	admitting Ameren Missouri's Exhibits 1 through 24 onto
19	the hearing record?
20	I hear no objections. Ameren Exhibit's 1
21	through 24 are admitted onto the hearing record. Those
22	that are designated with a "C" are confidential.
23	Staff?
24	MR. BERLIN: Here's a list.
25	JUDGE CLARK: Thank you so much.

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1
               MR. BERLIN: All right. Judge, I have a
 2
     rather extensive list here, and I'll go through it --
     numbers.
 3
               Exhibit No. 100 is the direct testimony of
     Natelle Dietrich.
 5
               101 is the confidential Staff report for cost
 6
 7
     of service.
 8
               102 is the Staff report, cost of service,
 9
    public.
10
               103 is the Staff report, cost of service,
11
     appendices 1 and 2.
12
               104 is the Staff report, cost of service,
     appendix 3, confidential.
13
               105 is the Staff report, cost of service,
14
15
     appendix 3, public.
16
               106, Staff direct accounting schedules.
17
               107, direct testimony of Natelle Dietrich.
18
               108, Staff report, class cost of service with
19
     appendices.
20
               109, rebuttal testimony of Kory Boustead.
               110, rebuttal testimony of David Buttig.
21
22
               111, rebuttal testimony of Kim Cox.
23
               112, rebuttal testimony of Anne Crowe.
24
               113, rebuttal testimony of Jason Kunst,
     confidential.
2.5
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1	114, rebuttal testimony of Jason Kunst,
2	public.
3	115, rebuttal testimony of Keenan Patterson,
4	confidential.
5	116, rebuttal testimony of Keenan Patterson,
6	public.
7	117, rebuttal testimony of Jeffrey Smith,
8	confidential.
9	118, rebuttal testimony of Jeffrey Smith,
10	public.
11	119, rebuttal testimony of Seoung Joun Won.
12	120, complied rebuttal testimonies of Robin
13	Kliethermes, Sarah L. K. Lange, and Michael Stahlman.
14	121, the confidential testimony, surrebuttal
15	true-up direct testimony of Paul Amenthor.
16	122, the surrebuttal true-up direct testimony
17	of Paul Amenthor, public.
18	123, the surrebuttal testimony of Kory
19	Boustead.
20	124, the confidential surrebuttal true-up
21	direct testimony of Christopher Caldwell.
22	125, the public surrebuttal true-up direct
23	testimony of Christopher Caldwell.
24	126, the surrebuttal testimony of Kim Cox.
25	127, the surrebuttal true-up direct testimony

1	of Lisa Ferguson, confidential.
2	128, the surrebuttal true-up direct testimony
3	of Lisa Ferguson, public.
4	129, the surrebuttal testimony of Robin
5	Kliethermes.
6	130, the surrebuttal true-up direct testimony
7	of Jason Kunst, confidential.
8	131, the surrebuttal true-up direct testimony
9	of Jason Kunst, public.
10	132, the surrebuttal testimony of Jeffrey
11	Smith, confidential.
12	133, the surrebuttal testimony of Jeffrey
13	Smith, public.
14	134, the surrebuttal testimony of Michael
15	Stahlman.
16	135, the surrebuttal testimony of Seoung Joun
17	Won.
18	And 136, true-up accounting schedule.
19	That completes our exhibit list.
20	JUDGE CLARK: Any objections to admitting
21	Staff Exhibits 100 through 136 onto the hearing record?
22	I see no objections.
23	Exhibits 101, 104, 113, 115, 117, 121, 124,
24	126, 130, and 132 will be designated with a "C"
25	designation and are designated confidential.

1	From the Office of Public Counsel?
2	MS. SHEMWELL: Thank you. I'm sorry. I
3	don't have the list with me. I'm waiting for
4	Mr. Robinett to he's been coming for the last 10 or
5	15.
6	JUDGE CLARK: Okay. I'll just skip over you
7	for the moment and come back to you.
8	MS. SHEMWELL: Let me rephrase. I'm
9	expecting him in the I've been expecting him for ten
10	minutes.
11	JUDGE CLARK: Fair enough. We'll get back to
12	you.
13	From the Missouri Division of Energy.
14	MR. WESTON: Thank you, Judge. I believe I'm
15	starting with Exhibit No. 300.
16	So Division of Energy will offer as
17	Exhibit 300, the direct testimony of Sharlet E. Kroll.
18	Sharlet is S-h-a-r-l-e-t, Kroll is K-r-o-l-l.
19	For Exhibit No. 301 is the rebuttal testimony
20	of Martin Hyman, H-y-m-a-n.
21	Exhibit No. 302 is the surrebuttal testimony
22	of Martin Hyman.
23	Division of Energy's Exhibit No. 303 is the
24	direct testimony of Jane E. Epperson. Epperson is
25	E-p-p-e-r-s-o-n.

1	Division of Energy's Exhibit No. 304 is the
2	surrebuttal direct testimony of Jane Epperson.
3	Division of Energy's Exhibit No. 305 is the
4	rebuttal testimony of Jordan R. Elliott. Elliott is
5	E-l-l-i-o-t-t.
6	And finally, Division of Energy's Exhibit
7	No. 306 is the surrebuttal testimony of Mr. Elliott.
8	At this time
9	JUDGE CLARK: Any objections to admitting the
10	Dept or Division of Energy's Exhibits 300 through 306
11	onto the hearing record.
12	I see no objections.
13	Those are hereby admitted onto the hearing
14	record.
15	Renew Missouri?
16	MR. OPITZ: Thank you, Judge. We didn't have
17	any prefiled exhibits but if no party objects, I'd like
18	to offer as Renew Exhibits the testimony of National
19	Housing Trust, and I can list that here individually.
20	So I'd offer Exhibit 351, the direct
21	testimony of Annika Brink.
22	Exhibit 352, the direct testimony on rate
23	design of Annika Brink.
24	Exhibit 353, the rebuttal testimony of Annika
25	Brink.

1	JUDGE CLARK: And can you spell Brink for me
2	and possibly Anna, too?
3	MR. OPITZ: Yes. It's A-n-n-i-k-a, and the
4	last name is B-r-i-n-k.
5	JUDGE CLARK: Thank you. Any objection to
6	admitting National Housing Trust Exhibits 351 through
7	353 onto the hearing record?
8	I see no objection.
9	Those are hereby admitted onto the hearing
10	record.
11	MR. OPITZ: Thank you, Your Honor.
12	JUDGE CLARK: Missouri School Boards'
13	Association.
14	MR. BROWNLEE: I have three individual pieces
15	of testimony. I'm not sure numerically where they
16	start, but the three pieces are Louie Ervin, direct
17	Louie Ervin the second one would be Louie Ervin
18	rebuttal, and the third one would be Louie Ervin
19	surrebuttal.
20	If those would be 400 through 403 or I
21	can't I'm not sure of the numbering system we're
22	following, but I stand to be advised.
23	JUDGE CLARK: That works fine with me. Any
24	objections to the MSBA's Exhibits 400 through 403?
25	MS. GRUBBS: To clarify, Your Honor, I think

1	it would be 400, 401, and 402.
2	JUDGE CLARK: Thank you. I appreciate that.
3	Any objection to MSBA
4	MR. BROWNLEE: If you insist.
5	JUDGE CLARK: 400 through 402?
6	Seeing none, those are admitted onto the
7	hearing record.
8	And we are back to the Office of Public
9	Counsel.
10	MS. SHEMWELL: Thank you. Direct testimony
11	of Geoff Marke, G-e-o-f-f, Marke Dr. Geoff Marke is
12	201 or 200. I'm sorry.
13	The direct testimony of Amanda Conner is
14	201C. It is confidential.
15	JUDGE CLARK: You said the first one was 200?
16	MS. SHEMWELL: 200.
17	JUDGE CLARK: Thank you.
18	MS. SHEMWELL: And then 201C for Amanda
19	Conner.
20	And 201P is a public version of Amanda
21	Conner's direct.
22	20 202 will be the rebuttal testimony of
23	Dr. Geoff Marke.
24	203, the rebuttal testimony of John S. Riley.
25	204, will be the rebuttal testimony of John

1	A. Robinett, R-o-b-i-n-e-t-t.
2	205 is the rebuttal testimony of Robert E.
3	Schallenberg, S-c-h-a-l-l-e-n-b-e-r-g.
4	206 is the surrebuttal testimony of Amanda
5	Conner, and she has confidential, so that will be 206C.
6	And then her public version is 206P.
7	And then Robert Shallenberg's surrebuttal
8	testimony will be 207.
9	JUDGE CLARK: Is that all?
10	MS. SHEMWELL: That is. Thank you.
11	JUDGE CLARK: Can you spell Riley for me real
12	quick?
13	MS. SHEMWELL: R-i-l-e-y.
14	JUDGE CLARK: Thank you. Any objection to
15	the Office of Public Counsel's Exhibits 200 through
16	207?
17	Hearing no objections, those are admitted
18	onto the hearing record. Those with the "C"
19	designation are designated confidential.
20	Okay. I know that was arduous. I appreciate
21	it. If you haven't gotten actual exhibits to the court
22	reporter, make an effort to do so today or make an
23	arrangement so that they do have those so they can get
24	those appropriately numbered and into the record.
25	Ameren, if you'd like to continue on. That

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was the housekeeping, I believe. You've made the
 1
 2
    request. We've entered the testimony. You had
 3
    requested that new rates go into effect September 1st
     for -- and that the pilot the program for the MSBA go
 4
 5
     into effect on November 1st.
 6
              MS. GRUBBS: Yes, Your Honor. So that
 7
     concludes my opening remarks.
 8
               JUDGE CLARK: Okay. Commission Staff?
 9
               MR. BERLIN: Thank you, Judge.
10
               JUDGE CLARK: Well, wait. Hold on. Let me
11
     ask one question. Are there any bench questions at
12
     this time?
13
               MR. HALL: Yes. Thank you. On page two
     concerning -- on page two of the Nonunanimous Stip and
14
15
    Agreement concerning the capital structure; is that --
16
     is the agreed-upon capital structure the capital
17
     structure that is set forth in the reconciliation?
18
               MS. GRUBBS: It was the actual capital
19
     structure at true-up. Which reconciliation are you --
20
               MR. HALL: Filed July 18th, which I believe
21
     is the same day this was filed.
22
               MS. GRUBBS: Yes, it is. I apologize, yes.
23
               MR. HALL: So that the 50 percent equity,
24
     48.99 percent debt at 4.65 percent and 1.01 preferred
25
     stock at 4.18 percent?
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1	
1	MS. GRUBBS: I don't believe so, Your
2	Honor or Commissioner.
3	MR. HALL: You do not believe so?
4	MS. GRUBBS: I do not believe so. I think
5	perhaps I could defer to Lisa Ferguson for Staff I
6	believe has it. But we also have the witness who can
7	address it. But
8	MS. FERGUSON: As of the true-up cut off of
9	May 31 of '19, we included in our case 52.05 percent
10	equity, 1.01 percent preferred stock, 46.94 percent
11	long-term debt. The cost of long-term debt was
12	4.65 percent. Preferred stock cost was 4.18 percent.
13	JUDGE CLARK: Now, is that the same amounts
14	that were listed in the Sagel surrebuttal
15	52.045 percents?
16	MS. GRUBBS: Yeah, we believe so.
17	JUDGE CLARK: So when you say we say the
18	52
19	MS. FERGUSON: Our accounting schedule's
20	rounded.
21	JUDGE CLARK: Okay.
22	MS. FERGUSON: So, yes.
23	MR. HALL: So that begs the question, is
24	there anything else in the reconciliation that was
25	filed the same day as the First Unanimous Stipulation

1 that is no longer relevant or is everything else in 2 there accurate? MS. GRUBBS: I'm not sure which document 3 you're referring to, Commissioner. 4 MR. HALL: Oh, you know what? I think I made 5 6 a mistake. I'm sorry. This is the first 7 reconciliation that was entered into my Dropbox on that 8 date. I apologize. 9 Okay. Going back to the text of the 10 stipulation and agreement. There is an ROE set for 11 ISRS purposes at 9.725. It's my understanding that the 12 Company intends to reinstitute an ISRS; is that 13 correct? 14 MS. GRUBBS: Yes, Commissioner. 15 MR. HALL: Is it necessary for the Commission to specifically authorize the ISRS? 16 17 MS. GRUBBS: I'm going to defer to Wendy 18 Tatro. 19 MS. TATRO: Good afternoon. The statute and 20 regulations talk about using the ROE in the Company's 21 last rate case, so that's why we usually set it out in 22 these gas stipulations. 23 MR. HALL: Right. But my question is: 24 Company intends to institute an ISRS; I'm wondering if 25 there needs to be a specific authorization from the

```
1
    Commission to reinstitute the ISRS?
 2
               MS. TATRO: I don't know that it's required,
    but we include it to make it easier so that we all know
 3
    ahead of time what we'll be using when we're
 4
 5
     calculating the ISRS filings.
 6
               MR. HALL: I quess my question is a little
 7
     simpler.
 8
               MS. TATRO: Yeah, I'm missing your point.
 9
     I'm sorry.
10
               MR. HALL: Well, and that is -- should --
11
     should the Commission approve this stipulation? In the
12
     approval, do we specifically need to authorize Ameren
     to reinstitute the ISRS?
13
14
               MS. TATRO: Sorry. I didn't understand your
15
                     We have ISRS tariffs that are still
    question. No.
16
     alive -- they are -- just have a zero rate in them.
                                                          So
17
     I don't think that it's restarting other than once we
18
    have collected the million or million and a half
    dollars, whatever the minimum -- we'll have to file to
19
20
    have that become implemented. But we have currently
21
     active tariffs.
22
               MR. HALL: And so what will the -- the
23
    relevant time period be for the new ISRS? When will it
24
     start?
2.5
               MS. TATRO: My presumption is that it starts
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1	after the true-up date in this case.
2	MR. HALL: And then that will just be set by
3	the tariffs that you submit that we approve?
4	MS. TATRO: Yeah.
5	MR. HALL: Then it will be. Okay.
6	Turning to the to to the property tax
7	trackers and in particular the the attorneys and
8	consultant fees. Those are dollar amounts that are not
9	currently included in the outside services in the
10	revenue requirement; is that correct?
11	MS. GRUBBS: That's correct.
12	MR. HALL: Okay. I just wanted to make sure
13	there wasn't any double-counting there.
14	Turning to weatherization, and I may ask the
15	Division of Energy some questions here as well. Why is
16	the Company taking over administration of the IEWAP
17	program?
18	MS. GRUBBS: Division of Energy has the
19	floor.
20	MR. WESTON: Good afternoon. To the extent
21	that I'm able to answer this question as, again, I'm
22	new to the case. My understanding is the the
23	benefit to ratepayers and the Company by having the
24	Company manage the program is it does not that
25	monies do not have the same Department of Energy

criteria for use on them. And so that they -- the 1 2 Company will be able to use those weatherization dollars, when otherwise if they had come through the 3 4 Division of Energy's management, it would not have been 5 able to be used. 6 MR. HALL: For example? 7 MR. WESTON: I'm not going to be able to give 8 you specifics because I do not have a depth of knowledge in this yet. But, for example, I think 9 10 multifamily dwellings potentially are -- are able to be 11 addressed that may not have been able to be addressed 12 before. That's the example that comes to mind. 13 They're items like that. MS. SHEMWELL: Dr. Marke might be able to 14 15 answer your question if you would like? 16 MR. HATIT: Sure. 17 DR. MARKE: The anecdotal example that I like to give is under the DOE guidelines, if a house was 18 19 weatherized after 1994, it can't be weatherized again 20 within the time frame we're talking about. From our

to give is under the DOE guidelines, if a house was weatherized after 1994, it can't be weatherized again within the time frame we're talking about. From our perspective that's a long -- a lot can happen between 1994 and today. By freeing up these funds outside of those DOE guidelines, the Company and the community action agencies can better spend down that money and hit those homes that would otherwise be passed over.

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MR. HALL: The Red Tag Repair Program is not
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 2
    a program that is currently in place; is that correct?
 3
               MS. GRUBBS: That's correct.
               MR. HALL: But it was a program that the --
 4
 5
     that the Company would have -- would have liked put in
 6
    place?
 7
               MS. GRUBBS: We had proposed it with our
 8
    direct case, yes.
 9
               MR. HALL: And who was opposed to that
10
    program being approved by the Commission?
11
               MS. GRUBBS: It was -- there were settlement
12
    discussions about it, and this was an item that came
13
    up.
               MR. HALL: Yeah. I'm just -- I want to ask
14
15
    whoever didn't like it, why they didn't like it.
16
     I'm trying to get some help as to who didn't like it?
17
               MS. SHEMWELL: Public Counsel.
               MR. HALL: Pardon me?
18
19
               MS. SHEMWELL: Public Counsel.
20
               MR. HALL: Okay. Can you --
21
               DR. MARKE: Our general rationale on that
22
    was -- was a funding allocation issue. We favored
23
    giving the money to weatherization as a direct pass as
24
    opposed to going through the Red-Tag Program.
    really -- it's an efficiency issue.
25
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1	MR. HALL: What was Staff's position on the
2	Red-Tag Program?
3	MR. BERLIN: Staff's position was it was
4	it was suitable. I think we had an issue with the
5	dollar amount.
6	MR. HALL: Because it's Spire has that
7	program in place, does it not?
8	MR. BERLIN: Yes.
9	MR. HALL: And it's been generally
10	successful. At least that was what what I gathered
11	from from the last rate case?
12	MR. BERLIN: That's correct.
13	MS. SHEMWELL: May we jump back in, please?
14	DR. MARKE: Commissioner, under the
15	initial the initial ask had allocated money away
16	from weatherization and from energy efficiency programs
17	into Red Tag. So that really was you had a pool of
18	money and how that money gets allocated we had just
19	preferred to do it through weatherization and through
20	energy efficiency.
21	MR. HALL: Can somebody explain to me what
22	Volume Indifference Reconciliation to Normal Rider is
23	and, in particular, I'm interested in knowing how that
24	compares to Spires Weather Normalization Adjustment
2.5	Rider?

MS. GRUBBS: The Company would offer Steven Wills from our perspective to explain.

2.5

MR. WILLS: Thank you, Commissioner. So in our direct case, we had proposed something more similar to what Spire did, but in the context of the case, the Staff developed a new proposal that's just kind of a different way of tackling the same issue. And what it does is it really -- it's kind of complicated, so I'll try to -- try to explain it, but it is a little bit complicated to go through.

What we try to do is identify in the different rate classes that are subject to it, which is just residential and general service, the range of usage where most customers experience their weather and conservation impacts. So we did an individual customer billing analysis and found that, you know, the majority of weather and conservation impacts happen in a certain usage range for -- for most customers. Within that range, there's what I -- what I refer to as kind of partial decoupling. We're not decoupling all of our revenues, but we're decoupling the revenues that occur in that range that's most affected by weather and conservation.

MR. HALL: So is that above 31 CCF?

MR. WILLS: For residential, yes.

1 MR. HALL: Okay. 2 MR. WILLS: And it's actually a -- there's a floor and a cap for general service. And the 3 differentiation there is that our general service 4 5 customers are a lot less homogeneous than residential. 6 You have some pretty large customers that get in -- in 7 our general service class, and if we just said 100 CCF 8 and up, you would actually really be capturing some of 9 the usage that varies due to economic activity, you 10 know, customer expansion or -- or loss of customers, 11 things like that. So if we exceeded that 400, you 12 start to get to large customers that would have usage fluctuations driven by factors that are potentially 13 14 very different from weather or conservation.

MR. HALL: So this is intended to capture both efficiency and weather?

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MR. WILLS: Yes. Because any -- really it captures any -- any fluctuations that occurred in those usage ranges. And, again, we tried to identify those ranges that are really where the bulk of -- most of the weather and conservation happens, and most of the fluctuations are arising from weather and conservation -- is how I would put it I think.

MR. HALL: My memory of the -- of the various parties' positions in the Spire case was that Staff at

1	least only wanted weather to be essentially decoupled.
2	So what we're doing here are weather and efficiency?
3	MR. BERLIN: We can bring Robin Kliethermes
4	up who is one of the developers of this, but it does
5	the DCA or the VIRN does capture conservation efforts
6	and energy efficiency more so than does the WNAR.
7	MR. HALL: And why do we want to cover
8	efficiency? Let Ms. Kliethermes capture that.
9	MS. KLIETHERMES: Okay. So the statute as
10	we've already discussed is for weather and
11	conservation. In coming up with what is conservation
12	and how to measure changes in conservation and to
13	quantify changes in conservation it is very difficult
14	and almost next to impossible to separately quantify
15	each of those. What are changes in usage due to
16	weather? What are changes in usage due to
17	conservation? However, the statute does have weather
18	and conservation. The VIRN is the best way that we've
19	come up to best isolate changes in weather and
20	conservation for these rate classes.
21	MR. HALL: And so how does it how does it
22	differ from from Spire's Weather Normalization
23	Adjustment Rider?
24	MS. KLIETHERMES: Okay. So Spire's WNAR
25	specifically looks at changes in heating degree days.

1	And what we have set out in that tariff is a
2	coefficient that says, If you have five degree day
3	changes multiply that times the coefficient and
4	that's going to give you times the number of
5	customers will give you how much usage should have
6	been or shouldn't have been due to that change in
7	heating degrees days. What we do with the VIRN is we
8	are based on the stipulation agreement, we have a
9	level of usage that we've agreed to that is in that
10	has occurred over 31 30 CCFs for residential.
11	Twelve months from now, we'll say what was billed in
12	that rate block for those twelve months and compare it
13	to that 44 million set out in the stipulation
14	agreement. Those changes will then be applied by the
15	rate, and that is the adjustment. There is no separate
16	look at heating degree days. There is no separate
17	quantification of conservation.
18	MR. HALL: Is there something different
19	between Spire and Ameren that would suggest that a
20	different program is appropriate?
21	MS. KLIETHERMES: Are you asking why we
22	didn't do this for Spire in the Spire case?
23	MR. HALL: I'm essentially suggesting that
24	consistency when possible is is preferred.
25	MS. KLIETHERMES: Yes.

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And, so, if we're going to be
 1
               MR. HALL:
 2
     inconsistent, I would like to -- it to be transparent
 3
     as to why.
 4
               MS. KLIETHERMES: So we hope to not be
     inconsistent. If this was something that we could have
 5
 6
     thought about at the time of the Spire case -- this
 7
     will definitely be something that if or when Spire
 8
     files their next rate case -- if they come forward with
 9
     an adjustment similar to this, I think Staff would --
10
     this would be something that I would generally review
11
     and probably recommend that we do for Spire as well.
12
               MR. HALL: I would -- at least based on the
     way it's described, it sounds to me like it's
13
14
     preferable from the Company's perspective to the -- to
15
     the Weather Normalization Adjustment Rider. Would the
     Company agree with that?
16
17
               MS. KLIETHERMES: I don't -- I'm going to let
18
     Steve --
19
               MR. WILLS: I genuinely think that we can get
20
     reasonably close to the same result with either one.
21
     Maybe on the margin, it could be, but I don't think
22
     it's materially more or less preferable. I mean, I
23
     think either one is relatively effective at
     accomplishing what our goal is.
24
2.5
               MR. HALL: And OPC is fine with either?
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DR. MARKE: I mean, I think would agree with 1 2 Ms. Kleithermes. It's an evolving issue. learning. We're getting better at it. So I think this 3 is a step in the right direction. 4 MR. HALL: Okay. Moving onto a different The billing changes -- could someone explain to 6 topic. me what the -- what the additional detailed information 7 will be? 8

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DR. MARKE: It would be more in line with what was agreed to in the last Ameren electric case. Right now, current Ameren gas customers don't have a customer charge that's actually spelled out. It's just embedded in the overall bill amount. So we're hoping with the agreement here that we're consistent with the Commission rules moving forward. Not just the customer charge but also the volumetric breakdown.

Oh, yes. And there was also additional ask in -- in agreement with more transparent billing on the website itself. That's I think some of the examples of reference to what was going on in Ameren Illinois as a templet for the Company to strive for.

MR. HALL: So is that -- will that also involve a comparison os usage; the prior year; the prior month? Is that information that will now be included?

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MR. WILLS: I believe that already is. I'm
 1
 2
            I believe that already is included in today's
 3
    bills and that's not a change per se arising from the
 4
     stipulation.
               MR. HALL: Right.
 5
 6
               DR. MARKE: That's agreed.
 7
               MR. HALL: So what -- so other than
 8
     separately itemizing the customer charge, what else
 9
     is -- what else are customers going to get?
10
               MS. KLIETHERMES: So there should be a
11
     separation. Right now there's just a delivery charge
12
    revenue or charge amount. We want that separated
13
    between customer charge, non-gas volumetric charge, PGA
14
    volumetric charge, ISRS charge. So they'll be able to
15
     see the rates per the volumetric instead of just a lump
16
     sum amount.
17
               MR. HALL: Okay. Anything else? I mean,
18
     that's great. I applaud that. I was just wondering is
19
     there anything else on top of that?
20
               MR. WILLS: And there may be additional
21
     detail on the website --
22
               DR. MARKE: On the website.
23
               MR. WILLS: As Dr. Marke alluded to. But I
     think we pretty much hit on all of the elements that --
24
25
     that are addressed by it.
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1	MR. HALL: Okay. Concerning the the
2	filing of the next of the next rate case. Once an
3	ISRS goes into effect, the next gas rate case is within
4	four years or three years?
5	MS. GRUBBS: I believe it's 3.
6	MR. HALL: Three years. And my understanding
7	of this provision is that is that it's not
8	necessarily designed to speed up our slow down the next
9	rate case. It's just to make sure that it's filed at
10	the same time of the elector and that's for cost
11	allocation purposes?
12	MR. BERLIN: That's one reason.
13	MR. HALL: What are the other reasons?
14	MR. BERLIN: It allows the auditors to
15	address matters such as software allocations, the
16	property tax refund amounts, sale of facilities and
17	effects of cost of improvement initiatives, as well as
18	the additional effects of the TCGA and effects of the
19	plan reduction and the state corporate income tax rate.
20	MR. HALL: That makes sense. Concerning the
21	residential rate design and going forward under the
22	stipulation it would be a it would be a a flat
23	volumetric charge. What is it right now?
24	MS. GRUBBS: Mr. Wills is approaching this
25	MR. WILLS: Today we have a very steep

declining block rate, and it's offset by an inclining 1 2 block in the PGA, so it was actually, an old solution to try and address the weather and conservation issue. 3 I think what we've done with the -- the VIRN or DCA Rider is -- is obviate the need for the old rate 5 6 design. Right now for our residential customers, the 7 first 30 CCF are at 79-1/2 cents, and over 30 is at 8 zero. There's an offsetting inclining block in the PGA 9 so that the total rate customers see is flat. That was a solution back, you know, 15 years ago or so that was 10 11 implemented to try and stabilize the delivery revenues. 12 The VIRN provides a cleaner and easier weight to do that. And so we would flatten both the PGA rate and 13 the base delivery charge rate so that instead of 14 15 79 cents to zero delivery charge, you now would just have a flat 30, 31 cents, wherever the calculation is 16 17 going to fall out from this case. 18 MR. HALL: And, then, perhaps my last -- my 19 next question is the consolidation of the PGA. 20 wondering the extent to which that was related to the 21 MO gas rate case settlement. 22 MR. WILLS: I mean, we proposed it prior 23 to -- to the settlement, but the settlement I think 24 does also, you know, mitigate the impact of that. Because, the settlement, in addition to setting what 2.5

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rates are going to be charged by -- by the pipeline, are also providing our folks with some increased operational and delivery flexibility. That's going to kind of allow us to -- and I'm not in the gas supply so I can't -- probably can't speak to it exactly, but some of the differential between charges to the Rolla area versus the other area are going to be mitigated by the settlement. So the rates -- the rates, in effect for those that we're paying to the pipeline companies are going to be coming in closer together. But in addition to that, we just felt like -- you know, the Rolla area was really impacted by that higher rate, and there was a small bill impact to alleviate, you know, significant charge today to those Rolla customers. So I think even absent the settlement we were proposing to make that consolidation.

MS. GRUBBS: And if I may, Commissioner, just to clarify procedurally. My understanding is that FERC the settlement our stipulations have been submitted, but they have not been acted upon by FERC -- just to clarify.

MR. HALL: Thank you. And then a general question about the million-dollar revenue requirement decrease. What is -- what is driving that decrease? Is it tax cut?

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MS. GRUBBS: Laura Moore from the Company can
 1
 2
     speak to that I believe as well.
               MS. FERGUSON: I'm Lisa Ferguson with the
 3
     Staff. A lot of this reduction is due to number one,
 4
 5
    return capital structure difference. That's actually
 6
    going up just a little bit. We have some plant
 7
    reserve --
 8
               MR. HALL: Okay. Let me -- so a change in
 9
     the capital structure?
10
               MS. FERGUSON: Well, the capital structure's
11
    actually going up a little bit, so it's just a little
12
    bit of an offset.
13
               MR. HALL: By up, you mean more debt?
               MS. FERGUSON: No, no, no, no. More equity.
14
15
     So it's actually helping the Company, but what's
16
    bringing it down is the return piece of it.
17
               MR. HALL: So the return compared to the last
18
     case --
19
               MS. FERGUSON: Because -- yes.
20
               MR. HALL: Okay. So it's a -- it's a lower
21
    return --
22
               MS. FERGUSON: Do you have more?
23
               MS. MOORE: Yes.
24
               MR. HALL: -- and a higher equity?
25
               MS. FERGUSON: Yes.
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MR. HALL: But the two together is resulting
 1
 2
     in a revenue requirement decrease?
 3
               MS. FERGUSON: Because the return is reducing
 4
     it more, yes.
 5
               MS. MOORE: Yeah. But the return was a black
 6
    box also from the last case also. So we don't have an
 7
    actual return. It wasn't stated in the black-box
 8
     settlement last time.
 9
               MR. HALL: So the -- so the -- you can't --
    you can't point to a specific cost that is increasing
10
11
    or decreasing that -- that netted out would explain the
12
    revenue requirement decrease?
13
               MS. FERGUSON: I can tell you some major
14
     items.
15
               MS. MOORE: Yeah, I mean it was back in 20--
     those rates went into effect back in 2011, so don't
16
17
    have -- I don't have that right in front of me but.
18
               MS. FERGUSON: While the investment is
19
     increasing there were several items that were bringing
20
     it down like pension and OPEB expense --
21
               MS. MOORE: Yeah.
22
               MS. FERGUSON: -- that was a large
23
    decrease --
24
               MS. MOORE: That's correct.
2.5
               MS. FERGUSON: -- because now it's flipping
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the other way. It used to be an increase; now it's
 1
 2
    going the other direction. And since we track it, you
 3
    know, we're -- we're picking up those increases and
    decreased in rates, but it just so happens that during
 5
     this time period that was worth almost 700,000.
              MS. MOORE: Yeah, the base of it.
 6
 7
              MS. FERGUSON: Let's see. I've got some
 8
    accumulated deferred income tax that coming down by
 9
     about 600,000. Let's see.
10
              MS. MOORE: And taxes.
11
              MS. FERGUSON: Yep. The actual tax rate.
12
              MS. MOORE: Uh-huh.
13
              MS. FERGUSON: It's really a bunch of --
14
              MS. MOORE: Those are the big items.
15
              MS. FERGUSON: -- things. Yeah. Those are
16
     the drivers.
17
               MR. HALL: Those are the big three?
               MS. FERGUSON: Yes.
18
              MR. HALL: So those are the three big
19
20
    decreases. Are there any significant increases?
21
               MS. MOORE: Yeah. Property taxes have gone
    up since 2011. Rate base has gone up since 2011.
22
23
    There's some other O and M. I don't know that I can
24
    point to that specifically.
2.5
              MS. FERGUSON: Yeah. I was going to say I
```

can't really either just based off this list. 1 MR. HALL: Okay. And, then, a couple of 2 question-related to the stipulation with the school 3 4 board, but perhaps, maybe -- maybe. 5 JUDGE CLARK: I will do it however you like. 6 If you would like to get your questions out of the way 7 first, you go ahead and then I can come in and ask the 8 other Commission questions that were given to me. 9 MR. HALL: Okay. Well, perhaps, an overview of the -- of the settlement might be of some value and 10 11 then maybe I can -- maybe I -- that will eliminate the 12 need for some of my questions. 13 JUDGE CLARK: And I might ask one question 14 here that might -- I guess -- from the MSBA's 15 perspective, how is this good for you? 16 MR. BROWNLEE: Well, first of all, 17 historically, it's really important to go back to 2002 and realize that the whole school board school 18 19 transportation program was established then in the 20 statute and it was an experimental tariff. And to my 21 knowledge, which I've been around here quite a while, I 22 didn't follow the individual cases that much -- I don't 23 think there's any other particular statutory group of customers that has the kind of treatment. So we're 24 2.5 looking at a system that has been an experiment now for 2.5

17 years. And our desire -- and I say "our," the school board system not just in this case, but in all the others -- we had because of our limited resources -- because we felt as you pointed out that consistency, while said is the hobgoblin of similar minds, we thought it would be really significant that the utilities treated the school transportation program the same way. That's why I initially have been in negotiations with the Company, with Spire, with others outside of the purview of any Commission case up until we were in the Spire case and we settled that in a nonunanimous stip, and then this is the second one.

The advantage is, of course, we're starting a pilot program. But it will -- it will give consistency. It will probably -- oh, I think bring the school transportation program up into the current time. Having an experiment go on for 17 years is probably some sort of a utility-type record and I just know that there's -- and I'm -- I'm not a technical expert, but I do know that there's things today that are just different than they were 17 years ago in terms of the transportation, gas availability, metering, monitoring, weather's predictions, those kinds of things. And for me to say, Well, here's what the four advantages are -- the stipulation is really pretty direct in terms of the

issues that we intend to deal with in the tariff, which is by the way being worked on with the agreement of Staff and the Company and the experts we have including the gas supply people as well as a gentleman named Louie Ervin who's testified many times here and he's done this same program in many other states.

So we've really got a good team working on it, and I'm hopeful that in a year when we report back, Commissioner, I or probably someone with more knowledge would be able to say here's where we're right now and here's some advantages and here's things we found. And I don't mean to be vague about it but I just -- we're -- we haven't even started the program, and you heard this morning that I don't think we can effectively put those tariffs into effect until November 1. So we're still in a planning stage just to get this pilot going.

But we -- I will tell you in all the years

I've represented the schools and been involved here, I

think this -- I don't think we would have ever produced

this quality of a result in terms of a pilot had we

gone forward with this case and the traditional

testimony. I think the pilot solution is clearly the

best we could have ever expected and better. Maybe in

a year or so I'll regret having said that outloud, but

that's what I feel about it. And we -- we feel about 1 2 it. MR. HALL: So in a nutshell, is the -- the 3 4 plan for Staff and the Company to help MSBA with the 5 nomination process? I mean, isn't that in essence what 6 we're --7 MR. BROWNLEE: Mike Parnell -- Mike might 8 be -- or -- or the Company. I'm the least likely 9 person to answer that accurately, so --10 MR. PARNELL: Okay. I'll kind of go back a 11 little bit to what your question was and then come back 12 to the -- the process item. One of the things that we would like to have 13 14 is that consistency that Richard mentioned, and part of 15 that includes getting the components of the various tariffs for the utility that are specific to the school 16 17 transportation programs and ESE as a separate component 18 of that so that it helps in terms of the monitoring and 19 management and when things are addressed in tariff 20 filings and stuff. 21 And, then, on the other is trying to address, 22 you know, whether it be the -- call it the balancing 23 cost, cash-out procedures, et cetera. We'd like to get 24 to a point where we have -- I know what they can't be 2.5 and we understand they aren't going to be exactly the

same amongst all the utilities, but we'd like to get 1 2 some kind of consistency in that, and then also have some comfort and knowledge that what's being used in 3 determining the cost and how that is set is based on 4 5 actual data. And that is what's driving -- having the 6 pilot program so that we can get -- I think the term 7 was used earlier -- referenced effective or efficient. 8 I tend to think of it as, you know, being more accurate 9 in making sure that it's -- it's fair for the Company and fair for the program as well. And so that's kind 10 11 of what we're -- we're looking at trying to get through 12 this pilot program. And we think, you know, from our 13 perspective right now with all of us working together 14 we are going to be able to achieve that. 15 And remind me, again, what the last item was you just asked about. I just went blank on it. 16 17 MR. HALL: Well, it would appear from looking at this that -- well, first of all, let me ask this: 18 19 Why do you call it a pilot? 20 MR. PARNELL: Because this -- what we're 21 proposing is a pilot. It's set to go through the 22 effective period of the next rate case -- begins --23 would begin November 1st, and, then, would stop when --24 we're anticipating that could be through two winter periods. So it will give us a reasonable amount of 25

1	time to determine the accuracy of the processes that
2	are being used.
3	MR. HALL: But it would be in place until the
4	next rate case?
5	MR. PARNELL: Right. Until those rates are
6	set the way I understand it; is that correct?
7	MS. TATRO: Yeah, through effective dates of
8	rates in the next gas rate case. So it's for a limited
9	time period. We're
10	MR. HALL: As are any rates that are set in
11	any rate case?
12	MS. TATRO: True. True. We've agreed to
13	that we're working with Staff and MSBA to figure out
14	what information we need to track. We have these same
15	arguments every rate case. The idea is let's gather
16	some information and figure out what's right and not
17	have to have this argument every case. That's
18	MR. PARNELL: Right.
19	MS. TATRO: the benefit from my point of
20	view.
21	MR. HALL: Okay. And I'm just trying to
22	under I'm trying to I'm trying to understand the
23	use of the pilot of the term pilot. Because I was
24	wondering if it meant that you were only this
25	program was only in place for some schools, and it's

not? 1 2 MS. TATRO: No that is correct. It's for the MSBA schools, but the schools that aren't part of that 3 association that also have our tariff will stay on the 4 5 old version so we'll have something to compare. 6 MR. PARNELL: Right. 7 MR. HALL: But part of the agreement is also 8 that the Company and Staff will assist with the 9 nomination process. Right? 10 MR. PARNELL: Right. 11 MS. TATRO: Well, I think it's --12 MR. PARNELL: Not necessarily the nomination 13 We're going to be working together, all three 14 of us, in terms of the data that goes into that, the 15 analysis, et cetera. The nomination process -- our 16 partner that does the nominations for us uses a -- I think it's a weather -- the weather normalization 17 18 weather days process to make their nominations, but 19 they're going to work with Ameren, and that process has 20 actually already started I believe in order to increase 21 the accuracy of the nominations. 22 MS. TATRO: So just -- just to be clear we're 23 not taking responsibility for their nominations. They 24 will still have responsibility for nominating --2.5 MR. PARNELL: Right.

MS. TATRO: -- but after -- I can't remember 1 2 what the date is, but after the winter is over we'll 3 sit down and have conversations and say here's where we 4 see you were off and see if there's a way to improve 5 the process because it's in everyone's interest that 6 those nominations be as accurate as possible. 7 MR. PARNELL: Right. 8 MR. HALL: Explain that to me. That's my 9 understanding as well, but explain to me why it is in 10 everyone's interest that the nominations be as accurate 11 as possible? 12 MS. TATRO: Well, if there's over-nominations 13 and there's more gas in the system that gets used --14 Ameren Missouri doesn't own its own storage and if we 15 have to put it in storage or we have to sell it, you know, put it in storage, then we incur cost. 16 customers bear that cost. If we have to purchase more 17 18 gas because they under nominated, that can also be 19 another cost. So that's part of the information we'll 20 be tracking on this. 21 MR. HALL: But there -- but there are penalties that are supposed to cover those costs? 22 23 MS. TATRO: Right. That's what we're 24 tracking to make sure. 2.5 MR. HALL: And --

MS. TATRO: Because previously we had some higher penalties in there. They thought those penalties were too high, so we adjusted a few of them, but that's exactly the issue we're -- one of the issues, but for our point of view, one of the really important issues that we hope to figure out through this pilot.

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MR. PARNELL: If I could add to that I think we -- a lot of things that I work with at MSBA -- I like to use that philosophy -- that thinking of win, win. We see this as an opportunity to create that win, win. And, actually, you can add a third win in there because, one, it can reduce the cost for the utility, any storage issues and that. It can reduce the cost for the MSBA consortium in case of any penalties and if we can minimize those. And, then, every -- anything we can do to improve the efficiency of the program is also going to be a win for the school participants.

MR. BROWNLEE: One other thing I could mention -- the word "pilot" -- actually in 2002, the legislature in the statue said a set of experimental tariffs. We could have probably used the word experimental instead of pilot. I don't -- I mean, there wasn't any magic to that. But that's how unusual the statue was back then that they, the legislature,

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denominated it as -- as an experimental tariff.
 1
 2
    been experimental, as I said for 17 years, but that's
     so it -- so if that gives you any solace in terms of
 3
 4
     the word.
               MR. HALL: No, I -- I -- the word was just
 5
     confusing to me but I -- I understand now.
 6
 7
               MR. BROWNLEE: There was no secret intent.
 8
               MR. HALL: Public Counsel, is -- is
 9
     comfortable with this program?
10
               DR. MARKE: Yes, yes, we are.
                                              Sorry.
11
               MR. BROWNLEE: One thing I think is important
12
     in looking at this -- it's important to go back and
     look at the statute from '02 because it said -- we're
13
     still under those guidelines, the cost neutrality and
14
15
    all of that. That's really important. I mean, this
16
     experimental or pilot still operates under -- we
17
    haven't gotten rid of that statute. And that's the --
18
     that's the overriding quideline that we all have to
19
     operate under, and if there's real important technical
20
     requirements and financial requirements in there -- and
21
     I think that's what brings the parties together and
22
    working. This is as much as anything I think a
23
     technical -- try a technical solution to a problem.
24
     The balancing and the weather -- this stuff is -- it's
    very difficult. You could have an extremely cold
2.5
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winter period thinking that it would throw off the gas 1 2 usage and nominations and instead of the schools heating to make up for the cold winter, they shut down. 3 So what happens is if it's extremely cold, all of a 4 5 sudden the usage instead of peaking, that you might 6 expect for an apartment complex or something like that, the usage goes exactly the other way. And it's -- it's 7 8 those kinds of problems that the schools have that 9 really make this a unique and difficult -- it's easy to 10 talk about but getting the numbers right, it's hard to 11 do. And that's what we hope comes out of this pilot 12 program is some solutions that give us better numbers and utilize more modernization in terms of 13 14 weatherization and protections and things like that. 15 MR. HALL: Thank you. I think I have maybe one more line of questioning and that has -- I need to 16 17 return to something I was asking Counsel about at the 18 beginning of my inquiry and that -- this -- this 19 reconciliation that I'm looking at that was served by Staff on July 19, 2019, which is the same day that the 20 21 Nonunanimous Stipulation was -- well four days earlier 22 actually -- so I don't know if that is significant -if it -- if it -- if it -- but I'm trying to figure out 23 24 what this is. Are you --25 MS. DIETRICH: Commissioner Hall, we're not

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sure what you're looking at, but there was no
 1
 2
    reconciliation filed associated with the stipulations
     and agreements because it was a black -- black-box
 3
 4
     settlement so there was nothing to reconcile.
               MR. HALL: Well, I'll show you what -- it
 5
 6
     says, Final reconciliation comes now, Staff of the
 7
    Missouri Public Service Commission now by and through
 8
    Counsel hereby files the attached reconciliation.
 9
               MS. TATRO: That would have been the
10
    reconciliation prior to the settlement. Right?
                                                      That
11
    was --
12
               MR. BERLIN: That was before settlement.
13
               JUDGE CLARK: Am I correct in that was part
14
    of the procedural schedule --
15
               MS. TATRO: Correct.
               JUDGE CLARK: -- that had to be filed by a
16
17
     certain date.
18
               MR. HALL: Okay. And so -- so it -- and it
19
    has joint position signatories, Staff, Ameren, The
20
    Division of Energy, Renew Missouri, and National
21
    Housing Trust. So this -- this capital structure here
22
     is just based on a different date or was that subject
23
     to negotiation or? And it's also got -- got an ROE
24
    with no decoupling and then partial decoupling.
2.5
               MS. FERGUSON: Oh, that would have been OPC's
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1	position in the reconciliation.
2	MS. DIETRICH: That should just be
3	demonstrating the various parties position at that
4	point in time in preparation for a hearing.
5	MR. HALL: Okay.
6	MS. FERGUSON: And just to clarify, the first
7	column would have been the difference between Staff and
8	Company, and the second would have been OPC and
9	Company, but I think at that point it might have just
10	been OPC.
11	DR. MARKE: It was just yeah.
12	MS. FERGUSON: Yeah. Because we had a
13	nonunanimous agreement at that point.
14	MS. SHEMWELL: And we did not.
15	MR. HALL: So, then, the return on equity, no
16	decoupling 9.53, partial decoupling 9.33. That is
17	who's position?
18	MS. FERGUSON: That's OPC's position.
19	DR. MARKE: OPC's.
20	MS. FERGUSON: They had a different view on
21	return on equity depending on if there was decoupling
22	involved versus no decoupling.
23	MR. HALL: And so OPC's position on capital
24	structure which is pretty close to the Company's or,
25	well, I put words in your mouth. Do you view that

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1
     capital structure and the one that was described
 2
     earlier as so close it doesn't really matter?
               MS. SHEMWELL: We do think that decoupling
 3
     should be the reduction in risk from --
 4
               MR. HALL: Yeah.
 5
 6
               MS. SHEMWELL: -- decoupling should be
 7
    reflected.
 8
               MR. HALL: Yeah. I'm just -- I'm -- the
 9
     capital structure of 50 percent equity, 48.99 debt, and
10
     1.01 preferred stock, those numbers are pretty dang
11
     close to the Company's capital structure, but they are
12
     little different. And I'm wondering --
13
               DR. MARKE: Yes, they are.
14
               MR. HALL: -- why?
15
               DR. MARKE: Wondering why they are or why we
16
     settled?
17
               MR. HALL: Why are they different?
18
               DR. MARKE: Right.
19
               MS. SHEMWELL: It was the preferred stock.
20
    Accounting for the preferred stock I believe was the
21
    difference. Staff accounted for that at what,
22
     1 percent or something?
23
               MS. FERGUSON: It was 1.01 percent, yes.
24
     that we -- we sided with using actually Renew Missouri.
25
     That was their purposed ROE and capital structure based
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on whether it was decoupled or no decoupling. 1 2 MR. HALL: Okay. So it wasn't an issue of 3 whether you used the parent or -- or -- or the -- or the subsidiary. It was really an issue of what to do 4 with preferred stock. 5 6 MS. FERGUSON: That's correct. MR. HALL: Okay. All right. I have no 7 8 further questions. Thank you. 9 JUDGE CLARK: I want to step back to Ameren for a second. Obviously, if another party's witness 10 11 wants to answer the question, please do so. 12 Now, going on the assumption that Ameren's --13 originally, what they wanted in regard to an increase 14 to the customer charge to coincide with the use of a 15 flat rate design -- the assumption was that -- that 16 would be to push dollars towards the cost of service. 17 I guess the question for Ameren at this point is: 18 does the stipulation maintain a current residential 19 customer charge and yet still use the flat design for 20 the DCA Rider? 21 MS. TATRO: That was the outcome we could get 22 in the negotiation. I mean, we'd probably still like 23 to raise our customer charge, but in order to get other 24 signatories to sign that was a negotiated issue. 2.5 JUDGE CLARK: And for clarification in regard

to the customer charge -- and I understand that. 1 That. 2 doesn't really give me a why other than that's what it 3 was. In regard to the proposed changes are all the 5 customer charges staying the same or is this just 6 residential customer charges? 7 MS. TATRO: The non-residential charges are 8 being addressed -- are being adjusted by the same 9 percentage. 10 JUDGE CLARK: Okay. So those customer 11 charges are not remaining as -- because that -- I 12 believe in regard to residential customers it says that 13 they -- that the customer charge is remaining as it was, so I guess are the other customer charges 14 15 remaining as they were or is there some change that's 16 occurring? 17 MR. WILLS: No. All the other -- unless it's explicitly stated in there, what's going to happen with 18 19 the charge -- they're all -- every other charge type is 20 being adjusted by the same percentage. So if you look 21 at a general service or a transportation customer 22 charge, they're going to go down by the -- I think it's 23 1.34 percent. 24 Judge Clark, can I clarify? MS. TATRO: 25 want to make sure we're not talking about different

things. Are we talking about the customer charge or 1 2 the volumetric rate? JUDGE CLARK: I'm talking about the -- I'm 3 talking about the customer charge. 4 5 MS. TATRO: Okay. Thank you. 6 MR. WILLS: Right. So unless we basically --7 you know, where we were going to make -- do something 8 different for any charge type, we spelled it out in the 9 stipulation, so it's not listed. It's going down 10 probably in most cases approximately at 1.34 percent. 11 The one exception is where we talked about how the 12 interruptible class and standard transport class were 13 going to have a revenue shift between them. 14 everything else -- every -- for general service, for 15 large volume transportation, everything is -- every charge is being adjusted by that -- down by 16 17 1.34 percent. 18 JUDGE CLARK: Okay. Thank you. My next 19 question for Ameren concerned the MSBA agreement. 20 that is -- one of it is just a clarification. 21 want to clarify that a negative imbalance means that 22 the schools use more gas than nominated and a positive 23 imbalance means that the schools use less gas; is that 24 correct? 2.5 MS. TATRO: Yes.

1	JUDGE CLARK: Now, in Paragraph 4, C2 of the
2	stipulation, it indicates that there will be a tariff
3	change that could be required. What's the current
4	tariff language and how will that language need to be
5	changed?
6	MS. TATRO: I did not bring the existing
7	tariff with me. I believe it had a slightly larger
8	charge for that. Do you all know what that was?
9	Okay. Let me get to sheet 15. C2. Correct?
10	JUDGE CLARK: Yes.
11	MS. TATRO: So currently negative imbalances
12	greater than 5 percent of nominations are billed at
13	110 percent of the monthly average of daily midpoint
14	index commodity prices and a transportation charge of
15	0.150 percent per CCF does not apply.
16	JUDGE CLARK: And that's the original?
17	MS. TATRO: Yes.
18	JUDGE CLARK: And what's it changing to? Or
19	what could it change to?
20	MS. TATRO: It changes to the second sentence
21	in C2.
22	JUDGE CLARK: Okay. Thank you. And is the
23	cash-out charge added to or is the cash-out price
24	subtracted from the school invoice issued by Ameren?
25	MS. TATRO: Yeah, it depends on if it's over

or under. It could be either. If we had to purchase 1 2 gas on their behalf, then it's an added charge to them. 3 If they nominated more than they used, then it's the other direction. 4 5 JUDGE CLARK: Okay. Can you explain that 6 process to me briefly? 7 MS. TATRO: Wow. I probably just explained 8 the amount of my knowledge. They nominate their gas, 9 how much they think they'll use each day, and then, of 10 course, they're going to use a different amount, it is 11 either going to be higher or lower. We have to -- you 12 know, that gas ends up being provided, so if they use 13 more than they nominated they somehow have to pay for 14 that, and if they didn't use as much as they nominated, 15 then it gets sold, or something else gets done with it, 16 and subject to the charges of the cost that it actually incurred they would get a credit back. 17 18 JUDGE CLARK: Okay. MS. TATRO: Very high level and if you know a 19 20 lot more than gas, you probably know more than that, 21 but high level. 22 JUDGE CLARK: I do not.

MR. BROWNLEE: And also from the original '02 statutes, they're not individually metered, which adds another complexity onto that. So it's a -- you -- you

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can see the -- it really is. It's a -- it's a 1 2 difficult issue, and it's just -- I always said it works about 95 percent of the time because the parties 3 4 all wanted it to work. I hate to say that, but it's 5 really true. We're trying to move to a more analytical 6 analysis of that whole program if that's fair to say? 7 JUDGE CLARK: Now, I quess this -- this next 8 part is what is the current forecasting process for the 9 schools' aggregator and how does the proposed process differ? 10 11 MS. TATRO: I'll leave that to you. 12 MR. PARNELL: To be honest with you that is a 13 technical question. I don't have the full expertise to -- to explain. I know that the process was revised 14 15 about a year and a half, maybe two years ago to move 16 towards I think more of the -- of a cold-weather 17 weather days and trying to use historical data to be 18 able to forecast the potential use, et cetera. And I 19 think it's just a matter of refining that process, but 20 communicating with Ameren and what they are using to 21 make sure we get a method that is the most accurate. 22 JUDGE CLARK: In regard to that, what do 23 you -- I mean, you obviously set down, and you said 24 this is good for us in some way. What did you see

being added to this forecasting process? What did you

2.5

see that you thought was going to be assistive? 1 2 MR. PARNELL: I don't get directly involved 3 in that so, again, that's beyond my level of expertise 4 and knowledge. 5 MS. TATRO: Your Honor, I'm not sure the nomination process changes right now. They use -- they 6 7 have a company that does the nominations for them. 8 Right? You have a marketer who's doing that for you. 9 What's going to happen is at the end of the winter 10 we're going to look back and what happened. See if 11 there's any kind of patterns of when it was amiss, and 12 if there's changes that could be suggested to improve 13 the process. And in my opinion that's -- it will work. JUDGE CLARK: Okay. So kind of things are 14 15 going to roll forward as they were right now in regard 16 to the nomination process. And then you'll be looking 17 to see if tweaks could be made. It's not that 18 additional infor -- Ameren's going to be applying --19 supplying additional information that might help them 20 better forecast at this point? 21 MS. TATRO: Right. The information that 22 we're collecting that it talks about in here is more to 23 do with do we have the appropriate -- I think 24 Ms. Grubbs called it rail guards or guardrails. 2.5 appropriate charges when they're over and under -- is

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it actually picking up the right cost.
 1
 2
               JUDGE CLARK: Now is -- I'm not sure about
     this guestion. And is this -- is the current
 3
     information, forecasting information available through
 4
     Ameren's online supplier choice portal?
 5
               MS. TATRO: Not for this.
 6
 7
               JUDGE CLARK: And what information does this
 8
     supplier choice portal provide for transportation
 9
                 I mean, obviously, that may have been
     customers?
10
    answered in the previous question but --
11
               MS. TATRO: Yeah. This is beyond my
12
    knowledge. I apologize. Do you know?
               MR. WILLS: I know one type.
13
               MS. TATRO: Okay.
14
15
               MR. WILLS: I don't -- I don't know a full
     scope of everything it provides, but I know in
16
17
    discussing these provisions with some of our gas supply
18
     folks, one of the things it provides is more closer to
19
     realtime access to their recent historical usage so
20
     that they, you know, should be able to track closer to
21
    realtime how accurately their forecasting and make
22
    adjustments. I think that's one item that it has.
23
     There may be much more but I -- that's as much as I can
    probably speak to.
24
2.5
               JUDGE CLARK: Okay. Thank you. Paragraph 5C
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states that the plan and report will be filed in EFIS in this case. And in Paragraph 5A states that Ameren will submit to Staff a plan of information it intends to track. Is it this plan and report that summarizes the information tracked through March 31st of 2020 that's going to be filed in EFIS?

MS. TATRO: Yes.

2.5

JUDGE CLARK: Now, the Paragraph 5 also indicates that the signatories will determine what information is to be tracked by Ameren during the pilot period. This seems to indicate that there will be discussions among the signatories after Ameren submits its plan for information it needs to track. Explain how that will works and -- and what the extent of the plan is that will be filed in EFIS?

MS. TATRO: So we have 30 days from effective date of rates, so if they become effective

September 1st, we'll have the month of September to put it together. We will start with information that we can already track through the system. We will probably talk with Staff. We'll think about what other information might need to be tracked. Right? You want to know that ahead of time, so you're not going -- looking backward trying to re-create information. To figure out what information we need to determine

whether or not the costs are appropriate and they're 1 2 recovering -- the charges are recovering the cost. Then we'll file that. I mean, we have to submit 3 yeah. that. And then in April, we file the results of all of 4 5 that information. You know, what we tracked. JUDGE CLARK: Okay. And how's the 6 information that's going to be tracked going to be made 7 8 available to the MSBA? MS. TATRO: We will be sharing -- well, we 9 have to submit it by April 30th of next year. 10 11 JUDGE CLARK: Okay. So when it's submitted 12 to Staff? 13 MS. TATRO: Yeah. 14 JUDGE CLARK: Okay. Why isn't MSBA doing its 15 own tracking? 16 MS. TATRO: Well, I don't know if they have 17 all the information that we have. I mean, they know 18 what their nominations were, but they don't know what 19 charges we may or may not incur. What they know is 20 what they're charged, which is under the tariff. 21 may or may not be different than actuals, and we're 22 hoping to figure that very question out. 23 JUDGE CLARK: All right. Now, my next 24 question is kind of open-ended and it -- it says that 2.5 the -- no later than April 30th -- and this is

Paragraph 5B -- April 30, 2020, Ameren will summarize 1 2 the information tracked in our report which will include an estimate of the costs of providing the 3 4 program and that sounds a little bit like a blank check? 5 6 MS. TATRO: Okay. I mean, the cost that we 7 incur on the -- on behalf of the gas to MSBA I think is 8 what that is talking about. So this is the over --9 overages and underages from their nomination. Ιf there's cost that we incur because of that, we want --10 11 I mean, right now it just shows up in the overall 12 revenue requirement or the PGA costs. We are trying to 13 separate it out so we know -- I mean, MSBA's position, 14 in this case, is we were charging them too much for 15 some of those. Our position is that we were not. 16 Well, let's get the specific information, so we know. 17 So we're talking about the costs that we have to incur 18 to implement this pilot. 19 JUDGE CLARK: Okay. And my understanding of 20 the positions was that -- that -- that was the MSBA's 21 position and, then, Ameren's position, essentially, was 22 you're not -- you're not doing a good job of nominating 23 your gas usage. 24 MS. TATRO: We think their nomination process 25 could improve, yeah.

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JUDGE CLARK: And that's what the pilot
 1
 2
    program's about.
 3
               MS. TATRO: I agree. That's part of it,
 4
    yeah. Absolutely.
 5
               JUDGE CLARK: Is it possible to estimate any
 6
    of these -- these costs of administering this program
 7
    upfront or the program costs upfront?
               MS. TATRO: I mean, you could estimate, of
 8
 9
     course, and it will be not right. I mean, because
     every estimation is an estimation. So we wanted to get
10
11
     some actual numbers so that everyone could take some
12
     comfort in the position that we're taking going forward
13
     that other customers aren't subsidizing this program,
14
     that this program is paying what it's supposed to be
15
    paying under the statute. We wanted to get some actual
16
     factual data to base that upon.
17
               JUDGE CLARK: Okay. Thank you.
               MR. BROWNLEE: And, again, I have to go back.
18
19
     I think there's almost 240 schools in the Ameren
20
     service area of about 2300 schools. You've got that
21
    variable, and you also have the variable called
22
    weather, which is -- I mean, that's the problem.
23
    know, you go back to the Mark Twain adage, If you don't
     like the weather in Missouri, wait till tomorrow.
24
2.5
    Well, that's -- this is really a living moment of that
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And the best we may come up with is some 1 issue. 2 parameter that hopefully fits this company and fits maybe other companies. That's ultimately just as an 3 4 aside where we hope -- hope this all goes. 5 JUDGE CLARK: Okay. Thank you. And MSBA 6 indicated that they're very happy with this pilot 7 program? Is that a yes? 8 MR. PARNELL: Yes. 9 MR. BROWNLEE: Yeah. 10 MR. PARNELL: Yes. 11 JUDGE CLARK: Now, we kind of went all over 12 the place and I didn't want to skip over anybody's 13 ability to make an opening, but we're kind of far in 14 the way -- in the weeds now. So what I'm going to say 15 is I'm just going to go onto the next party and ask if 16 their counsel has anything additional that they would 17 like to add to what's been said at this point, and, 18 then, when I have my questions for that party I will go 19 ahead and to them. So at this point, does Staff 20 Counsel have anything that they would like to add at 21 this point? MR. BERLIN: Well, Judge, Staff certainly 22 23 concurs with the comments made by the Company. I would 24 like to emphasize that the settlement provisions that are agreed to in both stipulations are -- are the 2.5

1	product of rather extensive discussions and
2	negotiations among the parties in this case. Staff
3	supports both stipulations because we believe the
4	stipulations are a just and reasonable resolution of
5	all of the issues presented in this case. I have
6	nothing further to say unless you have questions for
7	Staff.
8	JUDGE CLARK: I do have some questions for
9	Staff. And I would like to start out with the
10	trackers, specifically as to the property tax increases
11	and decreased from 2009 through the true-up date of
12	Ameren Missouri's next gas case.
13	Now, the previous Ameren's last rate case,
14	GR-2010-0363, that was settled without identifying
15	property tax expense. And Staff adjusted property
16	taxes to what looks like 7,171,371; is that correct?
17	MS. FERGUSON: In the 2010 case?
18	JUDGE CLARK: Yes, is that the
19	MS. FERGUSON: Yes, that's correct.
20	JUDGE CLARK: In that rate case?
21	MS. FERGUSON: Yes.
22	JUDGE CLARK: Now, is that the amount of
23	property tax that the increase or decrease will be
24	compared to is that the number?
25	MS. FERGUSON: I believe so, yes. Yes, I

1	believe so. Yes.
2	JUDGE CLARK: And that's an agreed-upon
3	number? That's not an actual number? That was merely
4	to resolve the issues in the last rate case?
5	MS. FERGUSON: Yes. Because it was
6	black-boxed in the last case. So I don't believe we
7	ever stated it out outright in the stipulation.
8	JUDGE CLARK: So the adjustment to property
9	taxes of 8,216,626 in this case, that doesn't reset the
10	amount in regard to what the increase or decrease is
11	going to be compared to?
12	MS. FERGUSON: No. We're going to start
13	tracking with the 7.1, 7.2 million, and we're going to
14	be tracking forward from that. We set ongoing expense
15	in this case to be the 8 million; is that correct?
16	MR. KUNST: It's 8 point 8,651,415.
17	JUDGE CLARK: Say that again, please.
18	MR. KUNST: \$8,651,415.
19	MS. FERGUSON: That's what the ongoing
20	expense is going to be set right now in the case. But
21	we're going to be tracking against the original amount.
22	JUDGE CLARK: Against that 7 million dollar
23	number?
24	MS. FERGUSON: Yes. But that's only for the
25	piece for the increase/decrease. That would not

1	include the refunds or the cost to achieve it.
2	JUDGE CLARK: Okay.
3	MS. FERGUSON: That is an addition.
4	JUDGE CLARK: Now, you're continuing the
5	pension and O-P-E-B OPEB
6	MS. FERGUSON: Yes, OPEB.
7	JUDGE CLARK: tracker. What is the
8	existing tracking mechanism for those?
9	MS. FERGUSON: Can you clarify the question
10	because I don't
11	JUDGE CLARK: Yeah. You said you're
12	continuing to use the same one from the previous rate
13	case. What is that tracking mechanism?
14	MS. FERGUSON: Okay. So there is a base cost
15	for qualified pension and OPEB cost. We use that base,
16	and we reset it in each case. And then the difference
17	between what was set for rates in a prior case is then
18	amortized over a set period. I believe it's five
19	years. So we reset the base cost of pensions and other
20	post-employment benefit costs in every rate case.
21	JUDGE CLARK: You indicated those costs have
22	gone down substantially?
23	MS. FERGUSON: Yes, substantially. Almost
24	700,000 in the base since the last case. That doesn't
25	count the amortization of any over/under between last

case and this case. 1 2 JUDGE CLARK: Okay. I think. Let me see if this next question I believe it may have already been 3 4 answered. I'll ask it anyway. It may have already been answered, but it's a little convoluted so try and 5 bear with me as I read it. 6 7 Are the Staff's true-up adjustments to AC926 8 related to pensions and OPEB to colon to re-base 9 pension and OPEB expense -- and it looks like a 10 negative 2,449,060 to amortized pension and OPEB trackers of negative 791,334 and include the 11 12 under-collection from the 2010 rate case of 350,749; is all that included in the 1 million dollar rate 13 14 reduction and in the stipulation? 15 MS. FERGUSON: Yes, it is. JUDGE CLARK: Thank you. And I thought that 16 had been answered. There was a lot --17 18 MS. FERGUSON: Yeah. It gets --19 JUDGE CLARK: There was a lot to that 20 question. 21 MS. FERGUSON: Yeah. It gets a little 22 confusing because there's an over/under piece from the 23 27-- or I'm sorry -- the 2007 case to the 2010 case. 24 And then we tracked again from 2010 until this '19 case. And so you have those over/unders that are being 2.5

amortized plus the re-base of the actual tracker itself. And they are all significantly negative.

2.5

JUDGE CLARK: I want to talk briefly about some of the amortization if I can find the chart -- there it is. Just briefly, I'm looking at Exhibit A -- MS. FERGUSON: Uh-huh.

JUDGE CLARK: The summary of amortization on line 5 and I want to know specifically what that's related to? What trackers? Regulatory assets or liabilities or other Commission-approved items?

MS. FERGUSON: Okay. The over and under collected amortization has nothing to do with pensions and OPEBs. That has to do with amortization that was set in prior rate cases. Okay?

So in, I believe it was the 2010 electric case we had proposed an amortization of floatation costs that had to do with issuances of equity. And then there was also -- let me grab my notes. The other item was -- it was a severance plan that Ameren had instituted in 2009. They had some severance costs that were allowed to be recovered in rates, and so that was another amortization. So what we did was is we reset those, and that is grouped together as an over/under collection. So those two amortizations are -- are now grouped together and put into this over/under

1	collection. Does that help?
2	JUDGE CLARK: It does. How is that going to
3	flow through under rates?
4	MS. FERGUSON: Okay. So what this does is
5	it's basically we had started this amortization as
6	of the 2010 gas case. It was the companion piece to
7	the electric because that's where we had initially
8	started this amortization. And so what happened was is
9	over a period of time we went to go reset it, and two
10	of those were I believe over collected. And so they're
11	going to run through rates just as if just as the
12	same as every other amortization. I mean, what will
13	happen is we've reset them I believe over three or five
14	and in the next case we may either have to reset them.
15	We try to we try to set the amortizations as close
16	to when rates change as possible so that we don't have
17	to reset them.
18	JUDGE CLARK: Okay. Now, these negative
19	numbers in Exhibit A
20	MS. FERGUSON: Uh-huh.
21	JUDGE CLARK: I'm assuming those are
22	reductions in expenses?
23	MS. FERGUSON: Yes. The positive is an
24	increase in expenses. The negatives are a decrease.
25	This is the annual amount of the amortization in

Exhibit A. Exhibit B shows the actual regulator asset 1 2 and regulatory liability balances that have to be amortized out. 3 JUDGE CLARK: Now, let me ask one more 5 question, and this may seem obvious. On Exhibit B, on that fifth line, over/under collected amortization --6 7 MS. FERGUSON: Uh-huh. 8 JUDGE CLARK: -- non-rate base, is that the 9 same tracking mechanisms as Exhibit A? 10 MS. FERGUSON: Yes. It's just merely the 11 balance of it. Whereas Exhibit A shows the yearly 12 amount that gets amortized either back to customers or 13 to the utility, Exhibit B is the -- is the full balance 14 that's being amortized down. 15 JUDGE CLARK: You may have just told me this, 16 where does the pension and OPEB under collections 17 appear in the -- in the rate base? 18 MS. FERGUSON: Where do they appear in the 19 rate base? 20 Right now -- right now they're a reduction to 21 rate base, but there is a -- from the prior case, there's an under-collection that we had to reset. 22 was actually an amount that was included in the 2010 23 24 rate case but because of the passage of time because 2.5 there was so much time between the last gas case and

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this gas case it -- it flipped to be an under
 1
 2
     collection. It was an over-collection but then it --
     well, I don't want to say it was an over-collection.
 3
     It was a collection, but it ended up being
 4
 5
     under-collected because of the time that went by if
 6
     that helps at all.
 7
               JUDGE CLARK: Maybe.
 8
               MS. FERGUSON: It's hard to explain.
 9
               JUDGE CLARK:
                             Okay. At this point, we've
     been going for almost 2 hours. I think it would be a
10
11
     good time to take about a 10 to 15-minute break. So it
12
     is 2:46.
               Why don't we recess until three o'clock?
13
               (Recess.)
14
               JUDGE CLARK: Okay. Why don't we go back on
15
     the record?
16
               All right. I have a few more -- I think this
17
     is going to wrap up fairly quickly, but I have a few
18
     more questions for Staff, and I want to give everybody
19
     else an opportunity to make a statement.
20
               I have one kind of general question. From
21
    having read it --
22
                           Judge, this is Jacob Westen --
23
     if I might interject briefly, if there are any
24
     questions for Energy is it possible to go ahead and get
     those now and then could I ask to be excused for the
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rest of the proceeding? 1 2 JUDGE CLARK: I think that would be fine. Т don't have any -- any direct questions for Energy so, 3 4 Mr. Westen, if you'd like to be excused, you may. 5 MR. WESTON: Thank you very much, Judge. Any questions from any of the parties? 6 7 Thank you, everyone. I'm glad to be back. 8 Looking forward to more cases. 9 JUDGE CLARK: It is very good to see you. 10 I believe you've answered all of my questions 11 at least in regard to that, Ms. Ferguson. Thank you. 12 MS. FERGUSON: Uh-huh. 13 JUDGE CLARK: I had a few questions for Ms. Kliethermes. At least I'm hoping you're going to 14 15 be able to answer these for me. My first question, 16 there were two initial stipulations filed. One that 17 was filed that was an agreement between some of the 18 signatory parties but did not include OPC among other 19 parties, and then a -- the first amended stipulation 20 that brought OPC in as a signatory. And my question is 21 there was a table on page 6 of the amended stipulation 22 and agreement, and in regard to that, there was a 23 change made to that table where the approximate rate 24 per CCF changed to .314 from .30 and the general service usage change to 7000 from 7500. Do you know 2.5

why those changes were made?

2.5

MS. KLIETHERMES: Yes. So first on the change from the 7500 to 7000, the 7500 was wrong. The current tariff and the tariffs that will be coming for this case will be 7000. The rate for the residential chart is slightly higher on page 6 in the first amended stip because the customer charge is being held at \$15. In the first stipulation agreement -- actually, this is probably lower than the other one. The first stipulation agreement, it was 17 I think. Oh, it was subject to Commission decision. That's right. Okay.

JUDGE CLARK: At least that's what I remember as to the customer charge.

MS. KLIETHERMES: The customer charge is 15 so in this -- in the First Amended Stipulation

Agreement. So in the First Stipulation Agreement that was filed the customer charge was subject to change, so the volumetric rate was slightly -- what we were approximating that volumetric rate to be was what -- like, Staff's position in the case was. Now, when the second stipulation and agreement was filed, it had the \$15 agreement which will change what that volumetric rate is going to be. So that will change that approximate rate. And just to note, those are approximate rates. The compliance tariffs, in this

case, will have the actual rates that come out of this case -- they will be close.

JUDGE CLARK: Okay.

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MS. KLIETHERMES: Yeah.

JUDGE CLARK: Now, initially, Staff's position was that it was not appropriate to include the general service class in the DCA Ride or the proposed DCA Rider. What changed in regard to that, that that became appropriate to have?

MS. KLEITHERMOUS: So that is correct that we -- Staff's position was that it was not appropriate for general service and that was because general service has two blocks, 0 to 7000, and 7000 and over, and there's a lot of customers that have less than 7000 CCF. However, as Steve Wills already explained earlier that what we did is did a billing analysis of where customers usages fall in that class on different block levels, and we've created for purposes -- only for purposes of the VIRN the sub-blocks of block one, and if you look at the table on page 6, we have Block 1A, Block 1B, and Block 1C. And so we've split that first block based on where customers fall. As far as whether usages that -- that we feel is associated with con-- changes in conservation and weather will appear. And the only part of the VIRN that will be subject --

the block that is subject to reconciliation under the 1 2 VIRN is that Block 1B, usage from 101 CCF to 400 CCF. JUDGE CLARK: Okay. That clarifies that for 3 4 me. Thank you. And finally, this is kind of a general 5 question in regard to that. What led Staff to accept 6 Ameren's proposed use of the flat design in the DCA 7 Rider as opposed to the Staff's recommendation of a 8 declined design? 9 MS. KLIETHERMES: So Staff's recommendation 10 of the declined design with the VIRN was part due to 11 the kind of the argument that we raised with debt and 12 equity being part of how you recover -- recover debt 13 and equity cost in the rate. That is not part of this 14 settlement, the stipulation and agreement. And so when 15 you remove that piece, you can get to that flat rate 16 design. Plus, settlements are always part of -- of 17 settlements with other parties. And part of the flat 18 rate design is moving off the current rate design, and 19 so that is movement towards flattening that rate. 20 JUDGE CLARK: Okay. Thank you. 21 MS. KLIETHERMES: Is that all? JUDGE CLARK: That is I believe. 22 23 MS. KLIETHERMES: Thanks. 24 JUDGE CLARK: I do have a general question for all the signatories, and this is sort of a 25

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linguistic question that I -- I ran across in this, and
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     this is in regards to two things. It says the
     signatories recommend the Commission approve the
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     Company proposed depreciation rates contained in
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 5
     Exhibit C. Later it uses that same word.
                                                It says the
     signatories "recommend" the Commission approve the
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 7
    Volume Indifference Reconciliation Normal Rider, the
 8
    DCA rider to adjust for weather and conservation.
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     the way I've read that stipulations and agreement that
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    has the same general language that says, you know, this
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     is a non-modifiable stipulation. That the --
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    basically, the Commission can accept or can reject.
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     But the language in there that says "recommend" seems
     to indicate something otherwise. It seems to indicate
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    at least in regard to those provisions that -- that --
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     that you're asking for approval of them, but not
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    necessarily stating this is part of the agreement.
     so I want to know if I'm wrong there?
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               MR. BERLIN: Judge, what part are you looking
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    at.?
               MS. SHEMWELL: Page 6, 15 and 16.
21
22
               JUDGE CLARK: The first sentence of 16 says
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     the signatories recommend the Company's proposed
24
     depreciation rates. And the VIRN says the signatories
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    recommend, but it doesn't seem to indicate, you know,
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1	this is this is our agreement, take it or leave it.
2	MS. DIETRICH: Judge, if I may, I think
3	that's just stylistic as different people are drafting
4	different portions of stipulations they use words like
5	must or should and Staff is not comfortable with
6	telling the Commission it must do something. So we
7	always back off and recommend the use of recommend, and
8	I think that's probably what happened in these two
9	situations.
10	JUDGE CLARK: And I thought that might be the
11	case. I just wanted to clarify it because, obviously,
12	you can see how from my perspective it seems to
13	indicate a preference.
14	MS. DIETRICH: Right.
15	JUDGE CLARK: Okay. Thank you.
16	MS. GRUBBS: From the Company's perspective
17	it's part of the agreement. Yes.
18	JUDGE CLARK: Okay. Thank you. That answers
19	that for me. Those are all the questions I have for
20	Staff. So moving onto the Office of Public Counsel.
21	Did you have anything that you wanted to add in regard
22	to
23	MS. SHEMWELL: We don't have anything we'd
24	like to add. Thank you, Judge.
25	JUDGE CLARK: Thank you. I have a couple

questions for Dr. Marke if that's okay? 1 2 MS. SHEMWELL: Certainly. 3 JUDGE CLARK: In regard to the energy efficiency program, how did the changes made in the 4 5 First Amended Nonunanimous Stipulation and Agreement 6 meet OPC's concerns regarding these programs? 7 DR. MARKE: The amended stipulation where OPC 8 was a signatory moved off of Ameren Missouri 9 wholeheartedly adopting their TRM, the Technical Resource Manual. The language I've -- that's in there 10 11 now essentially tees it up for a future case if need 12 be. To provide a little more context there, the 13 14 state-wide technical TRM was a -- an initiative that 15 had fallen out of a DOE grant for the Division of 16 Energy. So there was a lot of time and energy put forward about a year ago -- year and half ago towards a 17 18 state-wide TRM. Ameren Missouri had commissioned its own individual TRM for -- for its service territory. 19 20 Moving forward it's been our office's position that 21 we'd like to achieve some economies of scale across 22 utilities towards a state and to have and maintain a 23 state-wide TRM. It remains to be seen if that will 24 ultimately be the issue, but at least for right now in 2.5 regards to this stipulation it preserves that issue.

1	There was also a remaining balance on the
2	historic spend of energy efficiency programs. I think
3	it was in the neighborhood of about \$700,000. The
4	amended stipulation had allocated that dollar amount
5	towards community action agencies to administer
6	weatherization. That was an acceptable outcome for us.
7	You know, that ultimately was a contributing factor to
8	us being a signatory.
9	JUDGE CLARK: So in regard to the TRM, it
10	just kind of pushes that decision down the road?
11	DR. MARKE: Well, I would say I'm cautiously
12	optimistic that it's going to resolve itself fairly
13	soon. There is a concurrent collaborative that's
14	there's lots of collaboratives. But one of the
15	collaboratives that we have is a state-wide natural gas
16	collaborative that includes, amongst other groups that
17	are here, Ameren Missouri gas. So one of the issues
18	that's being explored right now is to whether or not
19	to procure a third-party EM&V consultant to maintain
20	and update a state-wide TRM. That's at least that's
21	the provision that appears to be where things are
22	heading. So from our vantage point, the agreed to
23	stipulation preserves that option.
24	JUDGE CLARK: Okay. And you may have just
25	because you got into weatherization, so you may have

just answered this question --1 2 DR. MARKE: Sure. JUDGE CLARK: -- already, but there may be 3 4 more to it. And kind of the same question in regard to weatherization. Do the changes made to the First 5 6 Amended Stipulation and Agreement -- how did that meet 7 OPC's concerns related to the weatherization program? 8 DR. MARKE: I don't think this was 9 necessarily explicitly stated in -- in the stipulation, 10 but, you know, from OPC's perspective it's been a long 11 time since Ameren Missouri's been in for a rate case. 12 We've had an overall agreed to budget amount for energy 13 efficiency programs for each year. Maybe the most 14 recent year they actually met that budgeted amount. 15 But you had eight or nine years or under-spent funds. 16 Now, the same is true for weatherization. You've had 17 an agreed-to amount for weatherization for the past 18 eight, nine years. That amount hadn't changed. 19 don't feel like there's any less, you know, families 20 that are struggling to meet things in terms of the 21 margins. For us, what helped us before was to take 22 that unspent balance from the energy efficiency funds and move that towards weatherization. So your answer 23 24 to your question: It was in part how I answered before. We've allocated about half a million dollars, 2.5

1	I think is where we're at right now in additional funds
2	towards weatherization.
3	JUDGE CLARK: And I'm just running off memory
4	right now is that that \$700,000 program or a portion
5	thereof?
6	DR. MARKE: It is. It's a little bit smaller
7	now today than it otherwise would be at the 700,000. I
8	want to say I don't think Bill Davis is here but
9	we had talked about it earlier. I think it's about
10	half a million dollars now. But that's half a million
11	dollars that we've agreed that community action
12	agencies and the Company would make a good faith effort
13	in spending down before their next rate case.
14	JUDGE CLARK: Okay. And when you say that
15	so you're saying right now the stipulation and
16	agreement the way I read says says \$700,000 and the
17	Company will make an effort to spend all of that
18	DR. MARKE: Yes.
19	JUDGE CLARK: within the one-year period?
20	DR. MARKE: Right.
21	JUDGE CLARK: And you're saying that in
22	actuality that's closer to 500,000?
23	DR. MARKE: The unspent balance the
24	historic balance is the 700,000 that's that's
25	referenced there. There is \$200,000 that's allocated

1	every year moving forward, and that will continue. So
2	the unspent balance is actually closer to about 500,000
3	now. That amount whatever that amount is today,
4	that's the money that's going to be allocated towards
5	those community action agencies. It's a one-time cash
6	infusion to those agencies.
7	JUDGE CLARK: Okay. I think I didn't
8	understand there and I understand now. Thank you.
9	DR. MARKE: Oh, good. All right.
10	JUDGE CLARK: I've clarified that. Okay.
11	Those are all the questions I had in regard to OPC. In
12	fact, those may be all the questions that I have unless
13	something comes up. So I'm just going to move on down
14	to the next party.
15	Missouri Division of Energy asked to be
16	excused.
17	Renew Missouri, is there anything that you
18	wanted to add in regard to as a signatory to this?
19	MR. OPITZ: No, thank you, Judge. We were a
20	signatory to the amended agreement and ask Commission
21	to approve it.
22	JUDGE CLARK: Thank you. Missouri School
23	Boards' Association, did you have anything you wanted
24	to add today?
2 5	MD DDOWNIEF No

1	JUDGE CLARK: All right. As I said before,
2	make sure all exhibits have been provided to I
3	understand the MSBA has said that they're not going to
4	be able to get the exhibits to the court reporter
5	today, but you're going to be able to get them to me so
6	that I can have them marked and filed. Everybody else
7	who has exhibits here today be sure that the court
8	reporter has those so they can be marked before you
9	leave.
10	Is there anything additional from Counsel
11	before anything additional from Counsel any
12	counsel at this time?
13	I hear nothing. At this time, I will adjourn
14	this proceeding, and we'll go off the record. Thank
15	you for your time.
16	(Hearing was adjourned at 3:18 p.m.)
17	
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1	CERTIFICATE
2	I, Chevon D. Theissen, a Certified Verbatim
3	Reporter, Certified Court Reporter, CCR No. 1399, the
4	officer before whom the foregoing hearing was taken, do
5	hereby certify that the foregoing hearing was taken by
6	me to the best of my ability and thereafter reduced to
7	typewriting under my direction; that I am neither
8	counsel for, related to, nor employed by any of the
9	parties to the action in which this proceeding was
10	taken, and further, that I am not a relative or
11	employee of any attorney or counsel employed by the
12	parties thereto, nor financially or otherwise
13	interested in the outcome of the action.
14	
15	
16	
17	<u>.</u>
18	Chevon al. mussen
19	
20	Chevon D. Theissen, CVR, CCR No. 1399
21	
22	
23	

24

25

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