1	BEFORE THE PUBLIC SERVICE COMMISSION
2	STATE OF MISSOURI
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4	TRANSCRIPT OF PROCEEDINGS
5	Evidentiary Hearing
6	May 12, 2011
7	Jefferson City, Missouri
8	Volume 30
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	In the Matter of Union )
12	Electric Company d/b/a )
	AmerenUE's Tariff To Increase )
13	Its Annual Revenue For ) File No. ER-2011-0028
	Electric Service )
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16	MORRIS WOODRUFF, Presiding
	CHIEF REGULATORY LAW JUDGE
17	TERRY JARRETT,
	COMMISSIONER.
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1	JUDGE WOODRUFF: Good morning, everyone.
2	Welcome back for another day of the Ameren rate case
3	hearing. There was some developments overnight and
4	since we last were here on Tuesday.
5	MIEC, you filed a stipulation last
6	night. Will you explain what's going on.
7	MS. VUYLSTEKE: Your Honor, as we
8	announced at the hearing on rate design last week,
9	that we wanted to go ahead and ask for an extension
10	so we could bring parties on-board to a stipulation
11	and agreement.
12	It is nonunanimous, but it reflects
13	almost every ratepayer party. The only ratepayer
14	party that is not on the stipulation is the lighting
15	class, and we've been working with them. I don't
16	know that we can ever reach agreement with them, but
17	we certainly have tried and are willing to continue,
18	but I think this nonunanimous stipulation does change
19	the dynamic, from our perspective, for the hearing
20	this morning, and I think we would like to focus on
21	the unified approach that we've agreed to of all the
22	consumers.
23	And in consideration of our discussions

with the other parties to the nonunanimous

stipulation and agreement, we think we've all agreed

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1	that the best approach is to not submit the testimony
2	of Mr. Fayne and Mr. Smith into the record this
3	morning and to simply focus on the cost of service
4	evidence of Mr. Brubaker.
5	And the other parties may wish to speak
6	to their perspective on that, but it's something that
7	we all think is going to provide the best
8	presentation for the Commission.
9	I know that at least one party to the
10	stipulation who's in support of it has had a little
11	bit has had an issue with Mr. Smith's testimony
12	and Mr. Fayne's testimony, that if their testimony
13	doesn't go into the record, we can focus on the
14	things we do agree upon.
15	JUDGE WOODRUFF: So you're going to
16	withdraw the Noranda testimony entirely then? Is
17	that the plan?
18	MS. VUYLSTEKE: Correct. Well, we don't
19	plan to introduce it into the record. I think that's
20	the same as withdraw.
21	JUDGE WOODRUFF: Well, yeah.
22	MS. VUYLSTEKE: Okay.
23	JUDGE WOODRUFF: I mean, you're not taking
24	it out of egress. It's still going to be

MS. VUYLSTEKE: Correct.

1	JUDGE WOODRUFF: All right. I understand
2	we do still have well, let me ask Ameren where
3	they're at.
4	MR. LOWERY: Well, your Honor, the
5	stipulation wasn't filed until about 12:20 this
6	morning, and we didn't see it until about
7	personally until about 6:30 this morning.
8	At this point we can't say whether we're
9	going to object to the stipulation or not, but we may
LO	object to the stipulation. Depending on what the
11	rate increase may turn out to be, some of the
L2	industrial classes get about half the increase that
L3	the residential class would receive. Those are rough
L 4	numbers, but that's what our preliminary analysis
L5	shows, and that's, of course, inconsistent with our
L6	proposal.
L7	This issue that, while we want to fucus
L8	just on the stipulation, I mean, frankly, under the
L9	Fisher case, we're entitled to try the issue, and we
20	may object to the stipulation. Our folks have come
21	down here twice, and so as far as we're concerned,

I also would have to question -- if

Mr. Smith and Mr. Fayne's testimony is not going to

be offered, I would have to question support for the

the entire issue remains open.

1	stipulation where, for example, the LGS class gets
2	half the increase that a residential class gets, and
3	it was our expectation that those witnesses would be
4	here this morning. The Commission issued no separate
5	order to that effect.
6	We were here to try the rate design
7	issues, and we do have questions for those witnesses,
8	so it's our position that those witnesses need to be
9	produced and the issue needs to be tried.
10	JUDGE WOODRUFF: All right. What's
11	Staff's position?
12	MS. KLIETHERMES: Similarly, Staff has not
13	had a thorough opportunity to review this. We have
14	some preliminary thoughts, but we certainly haven't
15	had time to have discussions that a situation like
16	this would merit.
17	I'm not sure that we would have
18	assuming that Mr. Smith and Mr. Fayne's testimony
19	will not be offered, I don't know that we have cross
20	for them, but if that testimony is going to come into
21	the record at some point, I believe we would have
22	cross for them. That's, I think, all that we're
23	we have knowledge of at this time.
24	JUDGE WOODRUFF: Okay. Ms. Vuylsteke.

MS. VUYLSTEKE: Your Honor, I just wanted

1	to respond back to the statements by Mr. Lowery. I
2	think it's very important for the Commission to know
3	that Mr. Fayne and Mr. Smith traveled here and are in
4	Jefferson City and that the decision to take this
5	approach of not offering their testimony was agreed
6	upon based on discussions with the signatories this
7	morning, and this is not a result of anything other
8	than our decision and our election to not introduce
9	their testimony and that that is our right. And I
10	just wanted to, you know, respond that, you know,
11	Ameren would have no reason to cross those witnesses
12	if we're not admitting their testimony.
13	JUDGE WOODRUFF: In effect, you're saying
14	they're not going to be witnesses.
15	MS. VUYLSTEKE: Correct.
16	JUDGE WOODRUFF: Okay.
17	MR. LOWERY: Your Honor, if I may
18	respond
19	JUDGE WOODRUFF: Sure.
20	MR. LOWERY: given that this
21	stipulation gives Noranda half the increase of the
22	residentials and given that their testimony, in
23	effect their testimony that's been prefiled, in
24	effect, made the case that Noranda's electricity
25	costs and cost structure was such that they needed to

1	have a lower than lower-than-average increase and
2	that affected the economics of the smelter, that goes
3	directly to whether the stipulation, whether the
4	result reflected in the stipulation and rate design
5	perspective is appropriate or not, and so I question
6	the I question the support for the stipulation
7	without that evidence.

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If they choose not to put forth the evidence and we choose not to, for example, subpoena those witnesses, we'll deal with that issue, but there is relevance. Their testimony is relevant to the validity of that stipulation, whether it's appropriate or not and whether it's supported by confident and substantial evidence.

JUDGE WOODRUFF: And ultimately, of course, it's going to be up to the Commission to decide whether it's supported by sufficient evidence and whether to accept the stipulation and agreement.

Assuming we do go forward with testimony on this issue today, and I think that we will, then it's -- Noranda's taking the risk if they don't want to produce the witnesses.

MS. VUYLSTEKE: Your Honor, the testimony of Mr. Smith and Mr. Fayne is certainly relevant and important, and it's something that both witnesses,

1	and	Mr.	Smith	in	par	rticu	ılar,	wanted	and	were	desirous	
2	of	appea	aring	befo	ore	the	Commi	ission.				

I do think, however, that in consideration of the stipulation and our discussions with the other parties, it's certainly an option that we have, and we believe that our position is fully supported by the testimony of Maurice Brubaker and the evidence that he has put in the record.

Noranda's position is a cost-of-service position, and it is the policy of promoting economic development of making sure that rates are fair for all customer classes, is reflected in the agreement. It's reflected in the testimony that we are putting into the record, and I think that's certainly our decision to make.

And, I think, of course, the most important thing is for the Commission to recognize is that this is a decision that is based on agreement of the parties. It is not based on any -- a decision that was simply made today in the spirit of cooperation with them, and there was no other motive for our decision to do that.

JUDGE WOODRUFF: Well, we do have at least one issue, I know, that is not part of the stipulation and agreement that needs to be heard

1	today, so we'll go ahead and hear that, and I'm
2	talking about the declining block rates issue that
3	involves natural resources, so we'll go ahead and
4	hear that first, and then we'll go on to the other
5	issues as appropriate.
6	Mr. Woodsmall.
7	MR. WOODSMALL: Just a clarification.
8	Going on to the declining block rates issue, that's
9	clear. I agree with what Mr. Lowery said, that given
10	its nonunanimous stipulation, we have to recognize
11	all hearing procedures.
12	JUDGE WOODRUFF: Yeah.
13	MR. WOODSMALL: So I think it's incumbent
14	that we have a hearing on that issue. Is it your
15	intention, then, to make a decision later about when
16	we come back to that or
17	JUDGE WOODRUFF: When we come back to
18	which?
19	MR. WOODSMALL: To the class cost of
20	service issue that we need to try.
21	JUDGE WOODRUFF: Correct. Actually, I
22	want to have a chance to consult with some of the
23	commissioners. At least one commissioner who really
24	wants to be here today, Mr. Davis, had some dental

emergency problems and may be here a little bit

Ţ	later, so I want to deal with a little less
2	controversial issues first.
3	MR. WOODSMALL: I'm with you.
4	JUDGE WOODRUFF: We'll come back with the
5	others after we take a break.
6	MS. KLIETHERMES: Judge, just for point of
7	clarification, you mentioned the declining block
8	issue. Would we also be addressing, then, the
9	residential customer charge issue this morning?
10	JUDGE WOODRUFF: Yes. Well, that is,
11	actually, part of the stipulation, I believe.
12	MS. KLIETHERMES: Yes. I was just unclear
13	whether not questioning on that would be considered
14	a waiver of the right to question on that.
15	JUDGE WOODRUFF: No, it would not be
16	considered waiver to that.
17	MS. KLIETHERMES: Okay.
18	JUDGE WOODRUFF: When we call the
19	witnesses for the declining block issue, we'll limit
20	it just to that, and if we need to recall those
21	witnesses on the other aspects of the case
22	MS. KLIETHERMES: All right. That sounds
23	reasonable.
24	JUDGE WOODRUFF: All right.
25	Let's have opening statements, then, on

1	the declining block issue, and we'll take that up.
2	Mr. Dottheim.
3	MR. DOTTHEIM: If we might do just a
4	housekeeping
5	JUDGE WOODRUFF: All right.
6	MR. DOTTHEIM: matter first, going back
7	to the first week of the hearings on the Sioux wet
8	flue gas desulphurisation issue, the Sioux scrubbers
9	issue, I had marked and received into evidence the
10	Staff's construction audit and prudence review, the
11	HC exhibit, which was Exhibit 200-HC.
12	I didn't have at the time the NP and the
13	P version, which Ameren Missouri had filed on
14	April 8. Staff had filed the entire document as HC.
15	I do have copies at this time, the NP and the P
16	version.
17	JUDGE WOODRUFF: If you want to go ahead
18	and give that to the court reporter, then that would
19	be fine.
20	MR. DOTTHEIM: Yes, please, and that would
21	be 200-NP and 200-P.
22	JUDGE WOODRUFF: Okay.
23	MR. DOTTHEIM: Thank you.
24	JUDGE WOODRUFF: All right. Let's
25	MR. MILLS: Can I bring up one more

1	matter
2	JUDGE WOODRUFF: Sure.
3	MR. MILLS: for a second on the
4	nonunanimous stipulation and agreement?
5	The Commission's Rule 4 CSR 240-2.115
6	allow parties seven days to respond to a nonunanimous
7	stipulation and agreement. Of course, the Commission
8	can change that by order, or the parties can waive a
9	portion of that and so, you know, I understand that
10	the Staff and the Company have not had time to
11	reflect upon the stipulation and agreement, but it
12	might be if we're going to take up one issue and
13	then come back later this morning, it might be good
14	to inquire when we come back of those parties how
15	much time they think they need to know whether they
16	will object and to which parts they object, because
17	Rule 115 also requires parties that do object to
18	state which issues they want to hear so
19	JUDGE WOODRUFF: I will certainly do that
20	and, of course, everything is complicated by the fact
21	that the Commission's schedule over the next few
22	weeks is very, very crowded with the Empire case
23	starting in another week. That complicates things.
24	Mr. Lowery.

MR. LOWERY: Your Honor, I don't know that

1	we're going to, really, be able to give you much
2	information, having not even had a discussion with
3	any of the parties of that stipulation, about what it
4	might look like well, to this minute we haven't
5	had that discussion, but we certainly didn't know
6	what it looked like until 6:30 this morning, in my
7	case, so I don't think we can be expected to be
8	forced into making a decision about that on the day
9	we get it.
10	JUDGE WOODRUFF: I'm certainly not going
11	to try and force anybody into making any decisions.
12	As Mr. Mills indicated, the rule allows for seven
13	days, and I see the municipal group is not even here
14	this morning, so they can certainly be out there.
15	Even if everybody in the room today
16	indicated that they were in agreement with the
17	stipulation and agreement or wouldn't oppose it,
18	there could still be a possibility of having
19	opposition coming from somebody that's not in the
20	room today.
21	All right. Let's go ahead and get
22	started with the declining block rate issue.
23	Opening for Ameren.
24	MR. MITTEN: Your Honor, would it be

acceptable for me to make my very brief opening

1	statement	on	that	issue	here	(indicated)?

MR. MITTEN: The Department of Natural
Resources in this case is proposing to eliminate the
declining block rate structure for residential
customers. As expressed in the prefiled testimony of
Laura Wolfe, the rationale for that is the
Department's desire to send proper pricing signals to
customers to allow them, if they so desire, to
conserve the use of electricity.

JUDGE WOODRUFF: That's fine.

Ameren Missouri opposes that change in this case for a couple of reasons. First of all, if the Commission adopts that, it could result in an increase of as much as 24 percent over and above any increase that is authorized due to an increase in the Company's revenue requirement in this case, and we're concerned that for some customers who really have little choice but to use more than the 750 kilowatt hours per month minimum, that could be very problematic.

The other concern we have is that there's really no evidence on the record in this case as to what the effect of the MDNR proposal will be on the billing units that the Commission ultimately must use to spread any rate increase that it grants in this

1	case; therefore, there's a distinct possibility that
2	if the MDNR proposal is adopted in this case, it
3	could materially impact the Company's ability to earn
4	a fair rate of return under whatever rate design is
5	ultimately approved by the Commission in this case.
6	JUDGE WOODRUFF: Opening for Natural
7	Resources.
8	MS. FRAZIER: Thank you, and good morning
9	Commissioner.
10	Department of Natural Resources does have
11	one issue before the Commission on rate design, and
12	that is whether Ameren should be required to
13	eliminate its declining block rates for the
14	residential winter energy charge.
15	Laura Wolfe, from the Department, will
16	testify today that she no longer disputes Ameren's
17	calculations with respect to the effect of
18	eliminating the declining block rate. So now our
19	issue is one of policy only, and we will be making
20	corrections to her testimony this morning to that
21	effect.
22	The declining block rates should be
23	eliminated in this case and all future rate cases for
24	one simple reason: They reward customers for

consuming more energy, instead of less energy. This

is contrary to our state's energy policy and contrary to common sense.

Further, this can be done in a revenue neutral manner. The Department recognized that if declining block rates are eliminated all at once in a revenue neutral manner, as we recommend, some residential customers will see a decrease in rates and some will see an increase depending, of course, on how much electricity they use.

If the customer impact is unacceptable to the Commission, then it has the option of phasing out declining block rates as recommended by the Office of Public Counsel, and which the Department can also support.

The reasons Ameren gives for keeping the declining block rates are not persuasive. Just because it's cheaper for Ameren to produce and transmit electricity in the winter months does not mean that we should encourage people to use more electricity in the winter months. This component of rate design is no longer relevant or justified in the current environment, and its historical use should come to an end. Thank you.

JUDGE WOODRUFF: Opening for Staff.

MS. McCLOWERY: May it please the

1 Commission. Simply put, Staff recommends that the 3 declining block rates structure be retained. Although Staff has filed no testimony on this issue, 5 it generally supports Ameren Missouri's position on this matter. 6 7 Thank you. 8 JUDGE WOODRUFF: Public Counsel. 9 MR. MILLS: Very, very briefly. Public Counsel believes that declining block rates do send 10 11 the improper price signal, but we are concerned about 12 the rate impacts, and so while it -- we generally 13 support the move to eliminate or reduce declining 14 block rates, it may be too much to do all in one step 15 in this case. 16 COMMISSIONER JARRETT: May I inquire of 17 Mr. Mills? 18 JUDGE WOODRUFF: Sure. 19 COMMISSIONER JARRETT: Is your proposal 20 also revenue neutral as far as the Company? MR. MILLS: Yes, it would -- well, with 21 22 something like this, it's perhaps a little more 23 speculative of some other changes because it has to do with the elasticity of demand and whether -- we 24

don't really know exactly what customers will do in

1	response to a change in price signals, but it was
2	intended to be revenue-neutral.
3	COMMISSIONER JARRETT: Thank you,
4	Mr. Mills.
5	JUDGE WOODRUFF: MIEC wish to open?
6	MS. VUYLSTEKE: We have no statement on
7	the issue.
8	JUDGE WOODRUFF: AARP.
9	No statement.
10	JUDGE WOODRUFF: I think that's everyone
11	in the room, so we'll call the first witness, which
12	will be for Ameren.
13	MR. MITTEN: Mr. Cooper, your Honor.
14	JUDGE WOODRUFF: Mr. Cooper? Okay.
15	And you have testified earlier in this
16	proceeding, so you are still under oath.
17	MR. COOPER: Yes. Thank you.
18	JUDGE WOODRUFF: You may inquire.
19	WILBON COOPER, having been previously sworn,
20	testified as follows:
21	MR. MITTEN: Mr. Cooper's testimony has
22	already been received into evidence. I have no
23	further evidence, and he is available for cross-
24	examination.

JUDGE WOODRUFF: Okay. For cross-

examination, then, we'll begin with AARP. 1 MR. COFFMAN: No questions, your Honor. 3 JUDGE WOODRUFF: MIEC. 4 MS. VUYLSTEKE: No questions. JUDGE WOODRUFF: Public Counsel. 5 MR. MILLS: No questions. 6 7 JUDGE WOODRUFF: Staff. 8 MS. McCLOWERY: No questions. 9 JUDGE WOODRUFF: DNR. 10 MS. FRAZIER: Good morning, Mr. Cooper. 11 THE WITNESS: Good morning. CROSS-EXAMINATION BY MS. FRAZIER: 12 13 Mr. Cooper, in your direct testimony you 14 included a discussion of Ameren Missouri's declining block rates for residential customers in the winter 15 16 months; is that right? 17 Α. Yes. 18 And you discussed a study of these 19 declining block rates that Ameren performed pursuant 20 to a stipulation in the last rate case; right? 21 Yes. Α. Did the study address the elimination of 22 23 declining block rates for residential service where 24 Ameren's revenues would remain neutral?

A. Yes, if you were to ignore any elasticity

1	of use that's associated with a change or either an
2	increase in the declining block rate or an
3	elimination of same.

- Q. Wouldn't it be fair to say that the study found that if declining block rates were eliminated with those clarifications that you just made, some residential customers would see their rates go down, and some residential customers would see their rates go up? Would that be a fair statement?
- 10 A. Yes. That's depicted on Schedule
  11 WLCEA-2, I believe.
- 12 Q. Great. Thank you.

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- Would it be fair to say that the
  residential customers who would see their rates go up
  would be those who use more than about 3,000
  kilowatts per hour per month.
- 17 A. My schedule depicts about 1400 kilowatt 18 hours, I believe.
  - Q. So 1400 is at the point where those customers would see their rates go up?
  - A. In that range.
- Q. Thank you.
- How many kilowatt hours per month does
  the average residential home use? Do you know?
- 25 A. I don't have that off the top of my head.

1	Q.	Is it in your report somewhere?
2	Α.	I can
3	Q.	Do you know if it's more than 700 kilowatt
4	hours per	month?
5	Α.	I believe it's in the range of 1,000 to
6	1,100 kilo	watt hours per month.
7	Q.	How many kilowatt hours per month, if you
8	know, does	the average residential space heating
9	customer u	se?
10	Α.	That number I do not have with me.
11	Q.	All right.
12		Is Ameren Missouri opposed to eliminating
13	the declin	ing block rate in this case?
14	Α.	Yes.
15	Q.	Are you opposed to a phase-out of
16	declining	block rates over future cases?
17	Α.	It depends, and my response to that would

be: If there's cost support for an elimination or an

then Ameren would be willing to review that, and then

increase, so to speak, in the declining block rate,

at the same time to look at the other, I'll say,

factors, for example, of public acceptance of such,

Would you agree with me that one of your

the value of service, revenue stability, and rate

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stability.

Q.

- 1 concerns is the impact to customers', some
- customers', bills if declining block rates were
- 3 eliminated in this case? Is that one of the reasons
- 4 you've been opposed?
- 5 A. That would be one of the reasons, yes.
- 6 Q. And so would a phase-out over time address
- 7 that concern? There wouldn't be the sudden increase
- 8 in a customer's bill.
- 9 A. In isolation, the answer would be yes.
- 10 Q. In your direct testimony you stated that
- declining block rate is warranted because -- I'll try
- 12 to quote -- winter space heating makes more efficient
- use of existing production and transmission installed
- to meet higher summer demand. That was one of your
- 15 justifications; correct?
- 16 A. Yes, they're more efficient,
- 17 utilizes fixed assets.
- 18 O. I'm not sure I understand that. That
- means to me that we should have declining block rates
- to encourage higher electricity use in the winter
- 21 because -- just because the production and
- transmission capacity is available.
- A. No, we have declining block rates to
- 24 reflect cost causation and equitable cost recovery
- 25 principles, and we feel strongly that the off-peak

nature of the residential space heating customers who
are the predominant customers, who actually use
greater than 750 kilowatt hours, support a lower
than -- a lower rate than the initial block at zero
to 750, again, because you've got more throughput for
a fixed level of investment.

- Q. Forgive me if I don't understand, but are you saying that the second block of energy costs less to produce than the first block?
- A. If you're looking at energy costs only, the answer would likely be no. If you're looking, again, at throughput -- maybe an example would be helpful.

Let's assume I had a snowball machine and I needed to collect \$1,000 in fixed costs associated with that snowball machine and someone was willing to buy 1,000 snowballs. Well, I would need \$1 per snowball in order to cover my fixed costs associated with the snowball machine.

On the other hand, someone else might say, Well, I'll take 2,000 snowballs out of that machine, and that's also assumed that that machine has a capacity to produce that 2,000 snowballs. I would only need 50 cents per snowball in order to cover my fixed costs.

Τ	Q. Would you agree that charging a reduced
2	rate for higher levels of electricity use encourages
3	higher levels of electricity use?
4	A. No, I would not. The price signal is
5	still there. It's not all you can eat. It's not all
6	you can drink with free refills. To the extent that
7	you use additional energy, you pay for that energy.
8	MS. FRAZIER: Thank you. No further
9	questions.
10	JUDGE WOODRUFF: Commissioner Jarrett, do
11	you have any questions?
12	COMMISSIONER JARRETT: Yes. Good morning.
13	THE WITNESS: Good morning, Commissioner.
14	QUESTIONS BY COMMISSIONER JARRETT:
15	Q. I just had one question. If the declining
16	block rate can be eliminated or phased out in a
17	revenue-neutral fashion, what would be Ameren's
18	objection to that?
19	A. The objection would be that which I stated
20	earlier, and that is that we would need some cost
21	support. We feel strongly that our rates should
22	reflect costs, and it's consistent with the principle
23	of cost causation and equitable cost recovery. We
24	recognize that there are other factors that one

considers when designing rates or setting class

revenue requirements, but we feel that costs are the primary driver.

- Q. But if it can be designed in such a way that Ameren would feel comfortable that they were getting all of their costs and it was revenueneutral, would Ameren have any objection to doing away with the declining block rates, as long as it was designed correctly?
  - A. I would say yes. You know, when you look at our rates, you know, customers want to feel that they're paying a fair price for the service that they're getting. You also want to send a proper price signal so customers use energy efficiently and not in a wasteful manner, and then we also have the element of competition, where we do compete with LaClede Gas, for example, in the metropolitan area, for our space heating load and also water heating load, and some customers also have the option of self-generation.

COMMISSIONER JARRETT: Okay. Thank you.

JUDGE WOODRUFF: Recross based on those questions from the Bench? Anyone wish to recross?

Mr. Mills, we'll start with you.

RECROSS-EXAMINATION BY MR. MILLS:

Q. Mr. Cooper, when Commissioner Jarrett

asked you about getting rid of the declining block

rates in the winter, you raised the equitable and

cost recovery arguments. Would those same arguments

justify inclining block rates in the summer?

- A. No. We have no quantitative analyses to support an inclining block rate for the summer, but we do have seasonally differentiated rates where the summer rates are, I'll say, higher. I don't know if I'd use the word "materially," but higher in the winter.
- Q. Doesn't it cost more to produce more energy in the summertime and peak periods?
- A. Depends on power markets. I would say it costs more than it does in the winter, typically. If you're suggesting that it -- does it cost more on the hottest days of the year? That's likely.
- Q. So wouldn't that cost basis justify an inclining block rate in the summer in the same way that you justified a declining block rate in the winter?
- A. Well, I don't think it's quite that simple, Mr. Mills. I would like to conduct, I'd say, a more quantitative analysis, as we did when we first developed a declining block rate for the residential winter rate.

1 MR. MILLS: That's all I have. JUDGE WOODRUFF: Staff or Ameren? Ameren 3 wish to recross? MR. MITTEN: I have some redirect, yes, 5 your Honor. 6 JUDGE WOODRUFF: I'm sorry. Yes. Go 7 ahead. REDIRECT EXAMINATION BY MR. MITTEN: 8 9 Mr. Cooper, could you direct your Q. attention to WLCEA-2, which I believe Ms. Frazier 10 11 questioned you about. 12 MS. FRAZIER: Excuse me, your Honor. I 13 object on the basis that I didn't ask any questions about that schedule. I think the witness referred to 14 it in his answer to a question, but I did not bring 15 16 that up. 17 JUDGE WOODRUFF: I'll overrule the 18 objection. 19 THE WITNESS: Okay. I'm there. 20 BY MR. MITTEN: 21 And I believe in response to a question Ο. 22 from Ms. Frazier, you indicated that approximately 23 1400 kilowatt hours per month was the point at which 24 a customer would see increased rates under MDNR's

proposal in this case.

- 1 A. That is correct.
- Q. What are the characteristics of a customer
  who would use 1400 or more kilowatt hours of energy
- 4 over the winter months?
- 5 A. That would likely be a space heating 6 customer.
- Q. So in response to another question from

  Ms. Frazier, you indicated the average usage for an

  Ameren customer was between 1,000 and 1,100 kilowatt

  hours per month; is that correct?
- 11 A. That is correct.
- Q. So would you expect a space heating

  customer to use more than that average amount during

  the wintertime?
- 15 A. Yes.

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- Q. What options does a customer who uses
  electricity for space heating in the winter have to
  reduce usage under the MDNR proposal?
  - A. I guess they could practice thermostat setback if they're -- the thermostat is normally set at 70, maybe they could set it back to a much lower, I guess, temperature, and put on more clothing.
- Q. So would you agree that there are, really,
  very limited things that they could do to cut back
  usage during the winter if they rely on electricity

for space heating?

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- 2 In many cases that would be true. What I 3 found out over the years in talking to guite a few people with regard to energy consumption, especially 5 in the winter and space heating, especially in the lower-income neighborhoods, is that many lower-income 6 7 people actually may have gas, natural gas, as their 8 primary supply for heating in the winter, but in some 9 cases the gas is disconnected, and what they'll end up doing is creating, I'll say, a comfort zone, so to 10 11 speak, and utilizing electric space heating to keep 12 that area warm. In that case -- in those cases, many 13 times they do exceed the zero to 750 threshold of 14 energy and end up using more than that.
  - Q. Ms. Frazier, and also Commissioner

    Jarrett, asked you about possible phase-in of an
    elimination of the declining block rate structure in
    the winter. Do you recall those questions?
    - A. Yes, I do.
  - Q. Is there any evidence in the record in this case as to how to implement a phased-in elimination of the declining block rate structure?
- 23 A. No.
  - Q. Would that create any problems in terms of spreading revenue -- any revenue increase that the

1 Commission grants in this case? Yes, it would. Α. 3 Ο. What would be the effect of those problems on the Company? 5 Uncertainty. Α. 6 Uncertainty in terms of what? Ο. 7 In terms of I don't see a reasonable opportunity to earn the fair rate of return granted 8 9 by the Commission in this case. We would have 10 uncertainty with regard to the billing units. MR. MITTEN: I don't have any further 11 12 questions, your Honor. Thank you. 13 JUDGE WOODRUFF: Thank you. Then you can 14 step down, Mr. Cooper. We'll move to Ms. Wolfe for the DNR. 15 16 Ms. Wolfe, you also testified earlier in 17 this proceeding, so you're still under oath as well. 18 THE WITNESS: Yes, sir. 19 LAURA WOLFE, having been previously sworn, 20 testified as follows: 21 JUDGE WOODRUFF: You may inquire. MS. FRAZIER: Excuse me. We do have some 22 23 corrections to make to testimony. There's no

objection, I don't believe.

JUDGE WOODRUFF: This would be the time to

24

- 1 do it.
- MS. FRAZIER: Oh, okay. Thank you. I
- 3 thought you were asking for cross.
- DIRECT EXAMINATION BY MS. FRAZIER: 4
- 5 Ms. Wolfe, are you the same person who Q. sponsored Exhibit 801, which is rebuttal testimony in 6
- 7 this case?

- Yes, I am. 8 Α.
- 9 And I believe 801 has already been Ο. admitted into evidence, but I would like to ask if 10 11 you have any corrections to that testimony since you last testified?
- 13 Yes, I do. I have several lines that I 14 wish to have removed. Beginning on page 16, line 22 15 through line 1, the word "no" on page 18. Also on 16 page 18, line 3, beginning with the word "however" 17 through line -- all of line 10 on that same page. 18 Also on page 18 on line 14, insert the word "a" for "the" and delete the final two words "I 19
- 20 demonstrated." This also would eliminate Schedule LAW rebuttal too. 21
- 22 Q. Would the rest of your testimony remain 23 the same?
- 24 Α. Yes, it would.
- 25 MS. FRAZIER: Your Honor, we would ask the

1	record to reflect the exhibit 801 amended as
2	stated.
3	JUDGE WOODRUFF: All right. Any objection
4	to the
5	MS. FRAZIER: And we would tender
6	Ms. Wolfe for cross-examination.
7	Ms. Kliethermes, you're anxious to jump
8	in here.
9	MS. KLIETHERMES: Well, I was nervously
10	twitching. Actually, I was just curious what that
11	testimony generally dealt with. I'm sorry. I don't
12	have a copy of it here.
13	THE WITNESS: I initially sent a data
14	request to Ameren for a copy of the study. I did not
15	see some earlier work papers, so I did not see the
16	original calculation for the flat rate that
17	Mr. Cooper had determined. I have since seen that
18	and agree with his calculations.
19	MS. KLIETHERMES: So it does pertain to
20	this issue as opposed to one of the other issues
21	THE WITNESS: That is correct. It
22	pertains only to this issue.
23	JUDGE WOODRUFF: For cross-examination,

MR. COFFMAN: No questions.

then, we'll begin with AARP.

1	JUDGE WOODRUFF: MIEC.
2	MS. VUYLSTEKE: No questions.
3	JUDGE WOODRUFF: Public Counsel.
4	MR. MILLS: No questions.
5	JUDGE WOODRUFF: Staff.
6	MS. McCLOWERY: Good morning, Ms. Wolfe.
7	THE WITNESS: Good morning.
8	MS. McCLOWERY: I just have two questions
9	for you.
10	CROSS-EXAMINATION BY MS. McCLOWERY:
11	Q. Have you done a cost study to determine
12	whether all of Ameren's fixed costs are recovered
13	through the fixed customer charge?
14	A. No, I have not. I anticipated that Ameren
15	would do that since the previous stip asked them to
16	conduct a study of eliminating block rates.
17	Q. Would you agree that to the extent some
18	fixed costs are recovered by volume metric charges, a
19	tail block may be appropriate?
20	A. It is possible, but I have not seen the
21	calculations for that.
22	MS. McCLOWERY: I have no further
23	questions.
24	JUDGE WOODRUFF: For Ameren.
25	MR. MITTEN: Good morning.

1	THE WITNESS: Good morning.
2	CROSS-EXAMINATION BY MR. MITTEN:
3	Q. Am I correct in characterizing MDNR's
4	proposal to eliminate the declining block rate
5	structure as being primarily motivated by a desire to
6	give customers a better pricing signal in terms of
7	their use of electricity?
8	A. Yes, sir.
9	Q. Now, the Company's class cost of service
10	study in this case indicated that if the residential
11	class was going to be moved to a cost-based rate,
12	those rates would have to increase by approximately
13	19 percent; is that correct?
14	A. Yes, I did see that.
15	Q. Is MDNR in favor of increasing the
16	residential rates by 19 percent to give them a
17	completely accurate price signal in terms of the uses
18	of electricity?
19	A. My understanding was the 19 percent
20	increase would only be certain customers
21	Q. All right.
22	A those that are receiving a reduced rate
23	for greater usage.
24	Q. And would you be in favor of increasing

rates by 19 percent for those customers so that they

- get a completely accurate price signal of the electricity that they're using?
- A. That's certainly an ugly way to put it,

  but in terms of those customers having -- receiving

  their service at a lesser cost when others are paying

  a slightly higher cost, some of that is offset.
- Q. But again, my question had to do with

  pricing signals. If we're going to send completely

  accurate pricing signals to customers, is MDNR in

  favor of increasing certain residential customers by

  as much as 19 percent?
- 12 A. Yes.
- 13 Q. You are?
- 14 A. Yes.

- 15 Q. Did you file testimony to that effect in this case?
- 17 A. We are in favor of a flatter rate as
  18 opposed to a declining block rate, and that would be
  19 the result of that.
  - Q. Is MDNR concerned about rate shock?
- A. Certainly. We are, and particularly since
  we've had the opportunity to look at -- we thank
  Office of Public Counsel for the suggestion of
  taking, perhaps, multiple steps to get there, which
  we had thought of that as well, but we were initially

looking at a total removal at this point, but after reviewing the calculations, that would, indeed, be a rate shock for a certain number of customers, and so perhaps a better route would be to take steps to

eventually eliminate the block rates.

- Q. Well, Mr. Cooper, in his prefiled

  testimony, estimates that if MDNR's proposal in this

  case were adopted by the Commission that some

  customers' winter rates would increase by as much as

  24 percent over and above any revenue requirement

  increase that's approved by the Commission in this

  case.
- 13 A. Right.

- Q. Do you recall that testimony?
- 15 A. Yes.
- Q. Would that constitute a rate shock, in your estimation?
- 18 A. It would for me.
- Q. Have you done any studies to determine if
  customers who use more than the Ameren average of
  1,000 to 1,100 kilowatt hours per month during the
  wintertime really have any options to help them
  significantly reduce usage during that period?
- A. No, I have not.
- 25 Q. Were you here when Mr. Cooper testified?

- 1 Α. Yes, sir. He indicated that space heating customers 3 might not have any options at all to significantly reduce their usage. Did you hear that testimony? 4 5 Α. Yes. 6 Do you agree with that? 7 I agree that there are probably -- there 8 are some customers out there that, due to their 9 economic circumstances, may not have any options, if 10 any. 11 Q. I'm sorry. I didn't mean to cut you off. 12 Α. If any. 13 Do you also agree with Mr. Cooper that 14 there isn't any evidence in the record to support a 15 phased-in implementation of the MDNR proposal to 16 eliminate the declining block rate structure for the winter rates? 17 18 Α. I agree. 19 MR. MITTEN: I don't have any further
- MR. MITTEN: I don't have any further questions. Thank you.
- JUDGE WOODRUFF: Commissioner Jarrett, do
- you have any questions?
- 23 COMMISSIONER JARRETT: Good morning.
- THE WITNESS: Good morning.
- 25 QUESTIONS BY COMMISSIONER JARRETT:

1	Q. I just have a couple of questions. I know
2	in her opening, your attorney talked about that this
3	is a, I guess, general policy of DNR.
4	A. Correct.
5	Q. Is that DNR developing that themselves or
6	is there a national push toward getting rid of
7	declining block rates?
8	A. Eliminating declining block rates is one
9	of the recommendations in the National NAPEE,
10	whatever that stands for, N-A-P-E-E, National Action
11	Plan for Energy Efficiency.
12	Q. Okay. And are you aware of any other
13	states that are vertically-integrated states,
14	traditional ratemaking states like Missouri that are
15	eliminating declining block rates?
16	A. Not off the top of my head, no.
17	COMMISSIONER JARRETT: Okay. Thank you,
18	anyway. Thanks for your testimony.
19	JUDGE WOODRUFF: Any recross based on
20	questions from the Bench?
21	(No response.)
22	JUDGE WOODRUFF: Then redirect.
23	MS. FRAZIER: Thank you. Just a couple,
24	Ms. Wolfe.

25 REDIRECT EXAMINATION BY MS. FRAZIER:

1	Q.	Counsel for Ameren talked about asked
2	you about	options for low-income customers. Do you
3	remember t	hat?
4	Α.	Yes, I do.
5	Q.	In terms of options for low-income
6	customers	to reduce their energy consumption, would
7	weatheriza	tion be an option?
8	Α.	Weatherization can certainly assist in
9	lowering t	he cost of keeping a home heated in the
10	wintertime	
11	Q.	How about an upgrade of equipment?
12	Α.	Certainly.
13	Q.	Setting back the thermostat?
14	Α.	Yes.
15		MS. FRAZIER: Thank you.
16		No further questions.
17		JUDGE WOODRUFF: All right. Then you can
18	step down.	
19		THE WITNESS: Thank you.
20		JUDGE WOODRUFF: I believe that concludes
21	the declin	ing block portion of this issue.
22		What we're going to do at this time is
23	take a bre	ak and come back at 9:45, and we'll decide
24	at that ti	me how we want to proceed with the rest of

the day.

1	(A recess was taken.)
2	JUDGE WOODRUFF: Let's go back on the
3	record. We're back from break.
4	Has there been any changes in anybody's
5	position while we were on break?
6	MR. LOWERY: Your Honor, I guess I have a
7	suggestion, maybe, about how we might be able to
8	proceed. I think the Company could commit to making
9	a decision about whether the Company's going to
10	object or not by noon Tuesday.
11	We need to evaluate whether we think we
12	are going to object or just not oppose. I don't
13	think I don't see a signing on, but at least
14	whether we're going to object or not oppose, so we
15	could commit to doing that by noon Tuesday.
16	I looked at the Commission's what I
17	think is the Commission's calendar next week. If it
18	turned out that we did oppose, it looks like the
19	Commission has time Wednesday morning or Thursday
20	afternoon or even Friday. I would certainly think
21	any hearing that needs to take place could be done in
22	half a day, at the most, but we need to figure out if
23	we did oppose, what questions we might have.
24	I mean, now that we have a stipulation,

that may change what we would have otherwise done,

1	and we haven't had any time at all, obviously, to
2	think about that or consider that, so I would suggest
3	not, necessarily, going ahead and having a hearing
4	today because it may be unnecessary. We may not
5	oppose the stipulation.
6	Staff can speak for themselves. They may
7	not oppose the stipulation. And the lighting class
8	may not, and if they don't, then there won't be a
9	need for a hearing at all.
LO	JUDGE WOODRUFF: What's Staff's position?
11	MS. KLIETHERMES: I don't think we find
12	that approach unreasonable. We're not certain yet
13	what our position is going to be, and certainly we
L 4	would like to know what issues, if any, other parties
15	would be opposing that certainly has a factor in
16	our decision-making process so I think that what
L7	Mr. Lowery's suggesting is probably a good way to
18	handle this.
19	JUDGE WOODRUFF: Okay. MIEC have any
20	views on this?
21	MS. VUYLSTEKE: We support that approach.
22	We filed the stipulation with you know, just last
23	night. I think early this morning I think people

should have time to review it and develop their

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approach.

1	JUDGE WOODRUFF: Okay. And the question
2	on Mr. Smith and Mr. Fayne? Would they be available
3	or have you made decisions further on whether to
4	offer their testimony?
5	MS. VUYLSTEKE: Your Honor, our original
6	statement still stands. We do not intend to offer
7	their testimony at this point, and I don't know that
8	the position of Mr. Lowery or the position of
9	Ms. Kliethermes, I don't know that there would be any
10	difference regarding their opposition, nonopposition,
11	or delay. I think our position will be the same on
12	that.
13	JUDGE WOODRUFF: Mr. Hughes, would you
14	come forward. I at least wanted to talk to you.
15	(A discussion was held off the record.)
16	JUDGE WOODRUFF: Okay. Anyone else want
17	to be heard on this?
18	(No response.)
19	JUDGE WOODRUFF: Well, I guess it's
20	decision time then. What I'm going to do is postpone
21	the hearing for today. We'll reschedule it for next
22	week after the parties have had a chance to review
23	the stipulation and give their views on whether they
24	wish to oppose it or not.
25	I will also indicate that it's possible

1	that there may be further developments on the		
2	question of Mr. Fayne and Mr. Smith as far as their		
3	testimony based on what the Commissioners might want		
4	to do, but we'll let you know about that further on.		
5	MS. VUYLSTEKE: Your Honor, I just want to		
6	emphasize that Mr. Smith and Mr. Fayne are not		
7	unwilling at all to answer questions of the		
8	commissioners. We don't intend to offer their		
9	testimony, but I also want you to know that, you		
10	know, they Mr. Smith is not unwilling to answer		
11	any question that the commissioners need answered.		
12	It's just that our decision would be at this point,		
13	absent other facts, we don't intend to introduce		
14	them, and we're hopeful that this agreement resolved		
15	that issue.		
16	JUDGE WOODRUFF: Would you be willing to		
17	produce Mr. Smith and Mr. Fayne for commissioner		
18	questions if the Commission requested?		
19	MS. VUYLSTEKE: I believe that we would if		
20	the commissioners had questions. I think that the		
21	complication comes in regarding cross based on that		

24 wants to do and then respond after that.

25 JUDGE WOODRUFF: Well, we can sort that

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testimony on commissioner questions, you know, and I

just think we have to consider what the Commission

out later when we know more what's going on. 1 2 The other question I had, I was going to 3 ask you before this all came up this morning, is the true-up. We have a true-up scheduled. Were there 5 any true-up issues that anyone wanted to hear? MR. LOWERY: Pardon me, your Honor. 6 7 Mr. Tripp was asking me a question. I didn't hear your -- it was obvious it was about the true-up. 8 9 What was your specific question? JUDGE WOODRUFF: Well, in general, were 10 11 there any other true-up issues that anyone wanted to have heard at a true-up hearing? 12 13 MR. LOWERY: Presently, it's my 14 expectation, although I would have to confirm this, 15 that we will not need to have a true-up hearing. I think that -- as we've done, I think, in the last 16 17 three cases, the Company and the Staff, I think, will 18 file, just so the record supports the numbers, both 19 of us. 20 I haven't talked to Mr. Mills or any other parties, so this is all subject to -- this is 21 22 an expectation, not a confirmed fact, that that's --23 I'm not aware of there being issues where the numbers

JUDGE WOODRUFF: Okay.

24

are going to be disputed somehow.

1	Ms. Kliethermes.
2	MS. KLIETHERMES: The necessary Staff
3	counsel to respond to that isn't present, but I have
4	no knowledge that contradicts what Ameren's just
5	stated.
6	JUDGE WOODRUFF: Well, my thought on that
7	is we do have some dates available, then, if we need
8	to hear anything further on this case aside from any
9	other special setting we might have.
10	Ms. Vuylsteke.
11	MS. VUYLSTEKE: My witness, Mr. Brubaker,
12	reminds me that it would be good at the earliest
13	possible date to know the specifics on any further
14	hearings that we might have on rate design, and I
15	JUDGE WOODRUFF: I understand.
16	MS. VUYLSTEKE: the availability, just
17	making sure that we
18	JUDGE WOODRUFF: Yes, I will certainly let
19	everybody know as soon as possible as far as that.
20	Mr. Mills.
21	MR. MILLS: Along those lines, Judge, my
22	witness, Mr. Kind, just informed me that he is out of
23	town at a meeting most of next week, but will be
24	available on Friday, which I think is one of the
25	Commission's open days on the calendar.

1	JUDGE WOODRUFF: Okay. That would also
2	get us past the seven days for objections, so we
3	would be talking about the 20th. I'm pulling it up
4	on my calendar here to make sure it's
5	MR. LOWERY: The weekly docket and the
6	online calendar, at least, shows that day as being
7	open, if that's up-to-date.
8	JUDGE WOODRUFF: That should be. Okay.
9	All right. Well, then we'll continue this hearing
10	and we'll resume at 8:30 on April 20, unless
11	otherwise ordered by the Commission.
12	Ms. Kliethermes.
13	MS. KLIETHERMES: Judge, just as a matter
14	of housekeeping, I think we have some testimony that
15	may not have been offered or received at this point.
16	When would be a convenient time to make sure that the
17	record is properly completed?
18	JUDGE WOODRUFF: Which testimony are you
19	asking about?
20	MS. KLIETHERMES: Well, I guess it's
21	the one of the questions would be whether to go
22	ahead and put in the remainder of the Staff's Class
23	Cost of Service Report. There are sections that do
24	not relate to the issues that are affected by the
25	stipulation. I think that's the only Staff

testimony. 1 I don't show offered, actually, the 3 surrebuttal testimony of Lisa Hanneken isn't shown on my list as having been offered, which is Exhibit 215. 5 JUDGE WOODRUFF: It shows it has been offered and received. I did that yesterday -- or on 6 Tuesday. Mr. Scheperle's testimony also was 7 8 involving class cost of service issues, so that's not 9 been received yet. MS. KLIETHERMES: Yes, but there's also 10 11 portions of the class cost of service and rate design 12 report that dealt with issues, I think LED lighting 13 and some other items like that, that haven't been 14 offered yet. 15 JUDGE WOODRUFF: Why don't you go and 16 offer those now. 17 MS. KLIETHERMES: I would like to offer 18 any Staff testimony not offered to date --19 JUDGE WOODRUFF: That sounds a little 20 broad. 21 MS. KLIETHERMES: -- which includes, at least, but not limited to, the portions of the 22 23 Staff's Class Cost of Service Report not previously offered and the Staff's Cost of Service Report not 24

previously offered.

1	JUDGE WOODRUFF: All right.
2	Would that be 201?
3	MS. KLIETHERMES: That would be 201 and
4	204. 201 is the Cost of Service Report. 204 is
5	JUDGE WOODRUFF: 201, Mr. Thompson offered
6	all of that, and it was received yesterday.
7	MS. KLIETHERMES: Okay. I apologize.
8	JUDGE WOODRUFF: 204, will just be
9	defer that until we deal with the other class cost of
10	service issues.
11	MS. KLIETHERMES: Okay.
12	JUDGE WOODRUFF: Okay. We are adjourned
13	until Friday the 20th at 8:30.
14	(WHEREUPON, the hearing is adjourned until
15	Friday, May 20, 2011.)
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1	CERTIFICATE
2	I, Nancy L. Silva, RPR, a Certified Court
3	Reporter, CCR No. 890, the officer before whom the
4	foregoing hearing was taken, do hereby certify that
5	the witness whose testimony appears in the foregoing
6	hearing was duly sworn; that the testimony of said
7	witness was taken by me to the best of my ability and
8	thereafter reduced to typewriting under my direction;
9	that I am neither counsel for, related to, nor
10	employed by any of the parties to the action in which
11	this hearing was taken, and further, that I am not a
12	relative or employee of any attorney or counsel
13	employed by the parties thereto, nor financially or
14	otherwise interested in the outcome of the action.
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17	Nancy L. Silva, RPR, CCR
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