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8	Procedural Conference	
	May 7, 2013	
9	Jefferson City, Missouri	
10	Volume 1	
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18	(Starting time of conference: 10:00 a.m.)	
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Of The Effects Of Rate Design) File No. EW-2011-03
11 Modifications Associated With)
Demand-Side Cost Recovery)
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14 MORRIS L. WOODRUFF, Presiding
CHIEF REGULATORY LAW JUDGE
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	Page 5
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3	ALSO PRESENT:
4	Mr. Andrew Leneers (ph), MRDC
5	Mr. Tim Rush, with Kansas City Power & Light
6	Company, KCP&L Greater Missouri Operations
7	Company
8	Mr. Morris Brubaker, MIEC
9	Mr. Steve W. Chriss, Walmart Store Corporation
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1	(Starting time of conference: 10:00 a.m.)
2	PROCEEDINGS
3	JUDGE WOODRUFF: Good morning, everyone, and
4	welcome to this conference. The first question everyone
5	is probably having in the room is what we're going to be
6	doing today. And this is a little bit of a unique
7	proceeding. It's not a contested case, we're not going to
8	be swearing witnesses, it's not a rulemaking hearing,
9	we're not going to be taking any testimony. The
10	Commission scheduled this as a conference as a way to try
11	and get more information from the interested stakeholders
12	and for a chance for the Commissioners to ask questions.
13	As you can see, Commissioner Jarrett is with me on
14	the bench here. Commissioner William Kenney is watching
15	from K.C. and indicating questions which I will ask for
16	him.
17	What I anticipate doing is give anybody that's
18	interested make a brief five, ten minutes, give us an
19	overview of what you're proposing the Commission do in
20	this case, and then we'll give the Commissioners a chance
21	to ask questions of the attorneys, and if there's any
22	questions the attorneys can't answer, we can have any
23	experts come forward. I'm not going to call on witnesses
24	because I'm not going to swear them. But we'll see how it
25	goes.

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1	After everyone's had a chance to give their
2	initial statements and respond to questions, I'll give
3	everybody a chance to respond as well to what's been
4	presented by the other stakeholders. To start things out,
5	I want to establish who is here today. I won't again,
6	we're not taking evidence, so I'm not going to call
7	entries of appearance, but I do want to know who is here
8	for the Court Reporter's benefit.
9	So, just tell us who is here, beginning with
10	Staff.
11	MS. HERNANDEZ: Jennifer Hernandez.
12	JUDGE WOODRUFF: All right. For Public Counsel?
13	MS.BAKER: Christina Baker, and also Lewis Mills
14	may be in and out, and Ryan Kind.
15	JUDGE WOODRUFF: Okay. And, let's see. We had
16	Empire filed written comments.
17	MS. CARTER: Yes. Diana C. Carter, Brydon
18	Swearengen, for Empire.
19	JUDGE WOODRUFF: Ameren Missouri.
20	MR. LOWERY: Jim Lowery, Smith Lewis, LLP, for
21	Ameren Missouri.
22	JUDGE WOODRUFF: And anyone here for MRDC?
23	MR. LANEERS: Andrew Laneers for Ameren Missouri,
24	also here for MRDC.
25	JUDGE WOODRUFF: And I see several other faces out

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1	here who did not file written comments. Mr. Fischer.
2	MR. FISCHER: Yes, Judge. Jim Fischer on behalf
3	of Kansas City Power and Light and KCP&L Greater Missouri
4	Operations Company.
5	JUDGE WOODRUFF: Ms. Vuylsteke.
6	MS. VUYLSTEKE: Your Honor, Diana Vuylsteke, MIEC,
7	Bryan Cave. Also, Morris Brubaker. We did file some
8	comments, I believe, on July 22nd on behalf of MIEC, but
9	we did not file comments on April 3rd.
10	JUDGE WOODRUFF: All right. Thank you. And Mr.
11	Woodsmall.
12	MR. WOODSMALL: Thank you, your Honor. David
13	Woodsmall appearing on behalf of MECG. Also here with me
14	today is Steve Chriss from Walmart
15	JUDGE WOODRUFF: And did I miss anyone?
16	MR. FISCHER: Judge, I also have Tim Rush with me
17	if you had specific questions of a technical nature.
18	JUDGE WOODRUFF: Let's go ahead and get started
19	with Staff since your the propelling party.
20	MS. HERNANDEZ: I do have a handout that,
21	hopefully, will make it easier to go through.
22	JUDGE WOODRUFF: Okay.
23	MS. HERNANDEZ: Podium?
24	JUDGE WOODRUFF: Yes, please.
25	MS. HERNANDEZ: Well, what I thought we might do

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1	today is just give a little bit of where we've been, how
2	this started, and where we hope Staff hopes that the
3	Commission will go with this.
4	Um, as you're aware, in 2009, the Missouri
5	legislature passed and the Governor signed the Missouri
6	Energy Efficiency Investment Act. And MEEIA establishes
7	Missouri's policy to value demand-side investments equal
8	to traditional investment in supply and delivery
9	infrastructure and allow recovery of all reasonable and
10	prudent costs of delivering cost-effective demand-side
11	programs. Now, that was 2009. And, 2010, the Commission
12	opened docket EX-2010-0368, and, in that, there were four
13	proposed rules: 4 CSR 240-3.163, 3.164, 20.093 and
14	20.094. These rules became effective May 30, 2011; and,
15	to note, they have been upheld by the Missouri Court of
16	Appeals. And you can find that in efis under WD74676.
17	The last sentence of 393.1075.5, the MEEIA
18	statute, was not part of the first rulemaking. As you can
19	tell from this docket, it's a very complicated sentence,
20	and it was not necessary at the time that the other MEEIA
21	rules were being implemented to include that in the
22	rulemaking. Now, the sentence at issue in this docket is
23	the last sentence again, of 393.1075.5 and that
24	reads, "Prior to approving a rate design modification
25	associated with the demand-side cost recovery, the

Page 10 commission shall conclude docket studying the effects 1 2 thereof and promulgate an appropriate rule." Now, in 3 doing so, I think there's a couple of things that should be considered when reviewing this language. 4 5 First, Staff proposes that we add a new rule, that being for CSR 240-20.095, so any language that the 6 7 Commission would want to propose and place in a rulemaking should go in a different section. That being so 8 the other rules are not opened up for possible other amendments. We do have a couple of companies operating 10 now in their demand-side MEEIA programs plans, and Staff 11 12 believes it's important not to open up these rules for 13 potential modifications at this time. They will be reviewed, um, I believe the statute says four years after 14 15 -- I'm sorry -- the rule says four years after they've been implemented. So, there would be a time to review 16 17 them and make any changes that the parties feel necessary, but now is not the time to do that. 18 19 Um, when looking at that sentence, also, the plain meaning of the sentence should be considered. Since 20 21 there's no definition for the words that are used in that sentence, Staff looks to Section 1.090 of Missouri 22 statutes which provides, "Words and phrases shall be taken 23 in their plain or ordinary sense, but technical words and 24 phrases having a peculiar and appropriate meaning in law 25

	Page 1
1	shall be understood according to their technical import."
2	There's a lot of case law on what that means.
3	I've included some there. But the principle is, "The
4	primary rule of statutory construction is to ascertain the
5	intent of the legislature from the language used, to give
6	effect to that intent if possible, and to consider the
7	words used in their plain and ordinary meaning." And
8	that's what Staff has I'll refer you back to Staff's
9	filing which has gone through the words of the sentence
10	and what we believe those mean.
11	The third point that's important to consider in
12	this rulemaking is the rule of general applicability
13	principle, and that is State agency action based upon a
14	statement of general applicability which shall be adopted
15	as a rule under Section 536.010 to 536.050. Now, there is
16	a lot of case law on that statute. I would urge anyone
17	interested to look at the annotated statutes for 536, and
18	that states changes in the statewide policies or rules
19	within the meaning of the Administrative Procedure Act,
20	and any agency in an announcement of policy or
21	interpretation of law that has future effect and acts on
22	unnamed and unspecified facts as a rule.
23	So, if the Commission was to set forth a policy
24	that certain rate design modifications are supported by
25	MEEIA, or becoming the policy of the State in support of

Page 12 MEEIA, those would need to be incorporated within any 1 2 proposed rule. 3 And, so, with those three points, the Staff's proposed regulatory language is the Commission has 4 5 concluded a docket studying the effects of, and approve the following rate design modifications for use with 6 7 demand-side cost recovery that an electric utility may 8 propose in conjunction with its application for approval or modification of DSM programs under rules 4 CSR 240-3.164 and 4 CSR 240-20.094; and, thereafter, the 10 Commission determines what rate design modifications to 11 12 include in the rule. 13 Again, we looked at and tried to define in the context of the statute overall the words "prior", "rate 14 design modification", "docket", "studying the effects 15 thereof", and "rule". And, unless there are any questions 16 17 at this time? 18 JUDGE WOODRUFF: Mr. Jarrett. 19 COMMISSIONER JARRETT: Yeah, just a couple of 20 things. 21 Ms. Hernandez, thank you for your presentation. As you know, the Commission approved MEEIA filings in the 22 context of, I believe, the last Ameren rate case and the 23 24 last KCP&L rate case. Is that -- is my memory correct? 25 MS. HERNANDEZ GMA.

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1	COMMISSIONER JARRETT: Oh, GMA. Okay. Were there
2	rate design modifications in those?
3	MS. HERNANDEZ: No.
4	COMMISSIONER JARRETT: Okay. So, there's no
5	implication there that we might have approved a rate
6	design modification before?
7	MS. HERNANDEZ: Correct.
8	COMMISSIONER JARRETT: Including docket. Would
9	counsels for those companies agree with that?
10	MR. FISCHER: Given what I believe rate design
11	modification means, yes, I would agree with that.
12	COMMISSIONER JARRETT: Okay.
13	MR. RUSH: I would agree, too.
14	COMMISSIONER JARRET: Okay. So, what is Staff's
15	definition of rate design modification?
16	MS. HERNANDEZ: Um, again, there's nothing in the
17	statute that defines it, so we look to reputable sources
18	such as the I believe it's the NRRI well, the
19	National Regulatory Research Institute. They have listed
20	several types of mechanisms, as well as the Commission
21	did, bring in a speaker, part of this docket, and that
22	presenter did go over various types of rate design
23	modifications. Such examples could be flat block rates,
24	straight fixed variable, fixed cost recovery charge,
25	declining block rates, inclining block rates, customer

- 1 class specific rate structures, proportional rates, time
- 2 of use rates, seasonal rates, real time pricing,
- 3 decoupling. Let's see if there is any -- rate of return
- 4 matters, cost recovery riders, and I think that's all we
- 5 listed in our filing.
- 6 COMMISSIONER JARRETT: Okay. But what I'm really
- 7 trying to figure out, those are examples, I guess, of rate
- 8 design modification. But what is the definition of rate
- 9 design modification that Staff's advocating?
- 10 MS. HERNANDEZ: We have said that anything that
- 11 changes the way that costs are recovered.
- 12 COMMISSIONER JARRETT: Okay.
- MS. HERNANDEZ: Or the way a utility collects the
- 14 cost reflected with the MEEIA side.
- 15 COMMISSIONER JARRETT: Doesn't that mean every
- 16 rate case would do rate design modification, because we
- 17 tweak different residential classes, we tweak the rates in
- 18 those, those are all -- those are all rate designs. We do
- 19 that really, virtually, in every rate case, don't we?
- 20 MS. HERNANDEZ: You do. But not in terms of
- 21 demand-side.
- 22 COMMISSIONER JARRETT: Right. But all of those
- 23 examples that you gave, there could be a million different
- 24 iterations of those based on the numbers, based on how you
- 25 want to apply them. Uh, so, isn't your rule fairly narrow

	Page 15
1	and prescriptive and not very flexible?
2	MS. HERNANDEZ: Um, I respectfully, I wouldn't
3	say that. I think that you can define certain broad terms
4	of rate design modifications. There could be some small
5	things that are different between proposals, but you would
6	generally study, say, decoupling. I don't know if that's
7	a good example from a technical standpoint but
8	COMMISSIONER JARRETT: There's some dispute over
9	that is actually rate design, but I understand.
10	MS. HERNANDEZ: Right. But there are certain
11	things, say, Ameren would propose differently than, um,
12	KCPL, you would have still studied the general decoupling,
13	that would be put in the rule, and those different
14	applications, if you will, could be allowed in proposals.
15	So, with full stakeholder input, I think we could propose
16	a lot of the rate design modifications, and the Commission
17	sent those that they believe are appropriate and include
18	those in the rules so we could have a large list of
19	options that and you are right. If there is something
20	that we didn't consider that needed to be put in that in
21	our reading of the statute, there would need to be an
22	amendment to the rule made. But I think we can get around
23	this burdensome idea by including the rate design
24	modifications generally in the rule.
25	COMMISSIONER JARRETT: Well, that kind of causes a

	Page 10
1	difficulty, doesn't it? Because, if a company proposes a
2	rate design modification in the context of a rate case, we
3	have 11 months to decide it. Ratemaking takes a minimum
4	six months. So, how are we going to get that decided in
5	the context of a rate case if we have to promulgate a rule
6	and study it, promulgate the rate design modifications, as
7	long as it meets all the purposes and goals it needs?
8	MS. HERNANDEZ: Our position is we don't want to
9	be doing that in the context of a rate case. We need to
10	be doing that as a separate rulemaking. The options that
11	are included in the rule would be those that are allowed
12	the companies are allowed to propose, and, so, if
13	anything new was proposed in a rate case, that would need
14	to be placed in the rule if it didn't if it couldn't be
15	included in any of those broad categories of rate design
16	modification that are a part of the rule.
17	I think having a rule that states certain rate
18	design modifications would actually help the companies
19	plan for what they could include in a rate case or their
20	MEEIA filing.
21	COMMISSIONER JARRETT: I guess my concern is that
22	there might be some good ideas out there that we're not
23	able to consider if we have a prescriptive rule.
24	MS. HERNANDEZ: That's true in terms of a rate
25	case. But it's important to as you say, rate cases go

	Page 1'
1	very fast, and there are many issues in rate cases. So,
2	Staff believes it's important to fully consider that, that
3	rate design modification, all the implications of it,
4	whether it does go well with demand-side programs and the
5	policy of MEEIA and that is those types of considerations.
6	And the time that's allowed in a rulemaking seems to be an
7	appropriate place for that that in a rate case.
8	COMMISSIONER JARRETT: Okay. Well, I don't have
9	any more questions, Ms. Hernandez. Thank you for your
10	presentation.
11	MS. HERNANDEZ: You're welcome.
12	JUDGE WOODRUFF: I have one question for you.
13	MS. HERNANDEZ: Yes, sir.
14	JUDGE WOODRUFF: Does that have any
15	recommendations on which particular modifications should
16	be included in the rule? At this point, you said whatever
17	the Commission decides, but do you have that
18	recommendation?
19	MS. HERNANDEZ: Um, not at this time. Um, wasn't
20	there one that we okay. Thank you. I had to have a
21	little bit of brain jogging there.
22	JUDGE WOODRUFF: That's all right.
23	MS. HERNANDEZ: The straight face variable is an
24	option that we believe the Commission has considered in
25	other cases, and it has been viewed in the context of

Page 18 different rate cases. So, that has been, I believe, 1 2 studied enough that the Commission could decide to include 3 that in terms of the other rate design modifications. would depend -- we're not presenting any other options, 4 5 but it would just depend on whether the Commission felt that it has studied them enough to include those in a 6 7 rule. 8 JUDGE WOODRUFF: Staff is doing the studying at 9 this point, so, ultimately, I assume Commission would want 10 to have some sort of recommendation from Staff as to what 11 is appropriate to include in the rule. 12 MS. HERNANDEZ: Okay. Well, to that effect, I 13 think Staff would need to -- would need to continue, I quess, the workshop so we could have a study of the 14 15 different types of rate design modifications. JUDGE WOODRUFF: So, you're not saying Commission 16 17 propose a rule next month. You're looking at further 18 study? 19 MS. HERNANDEZ: If what you're telling me is the opinion of the Commissioners that they want 20 21 recommendations as in terms of what we think should be in the rule, then yes. We -- in our filing, we propose that 22 the Commission could tell us what they believe they have 23 24 studied enough to feel comfortable putting in the rule,

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but if -- if they feel that the Staff needs to study

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	Page 19
1	certain things, then I think the straight fixed variable
2	is the only one we're comfortable with.
3	JUDGE WOODRUFF: Let me be clear what I'm asking.
4	They are only my questions. I'm not consulting with the
5	Commissioner, what they it's me. Don't want to mislead
6	anybody.
7	MS. HERNANDEZ: Sure.
8	JUDGE WOODRUFF: All right. Anything else,
9	Commissioner?
10	COMMISSIONER JARRETT: I guess I would ask, I know
11	we started this workshop probably about two years ago, a
12	little less than two years ago. Is there any rate design
13	modification that we haven't studied in this workshop at
14	this point, that you're aware of, or have we studied every
15	one that's out there?
16	MS. HERNANDEZ: I don't know if we could say we've
17	studied every one. We have looked at, in the context of
18	comments and presentations, quite a few.
19	COMMISSIONER JARRETT: Okay.
20	MS. HERNANDEZ: But I don't know if it's a
21	exhaustive list.
22	COMMISSIONER JARRETT: Okay. Thank you.
23	JUDGE WOODRUFF: Let's move to Public Counsel.
24	MS. BAKER: We did file a suggested language, and
25	I will let Ryan Kind discuss that.

	Page 20
1	JUDGE WOODRUFF: Okay. Mr. Kind, you want to come
2	up to the podium?
3	MR. KIND: Sure. Be glad to.
4	JUDGE WOODRUFF: If you would tell the Court
5	Reporter who you are.
6	MR. KIND: I'm Ryan Kind with the Missouri Office
7	of the Public Counsel.
8	Good morning, Commissioners. The comments that we
9	filed were fairly brief. We filed some comments where we
10	have proposed some specific language for a rule, and I
11	would I guess I want to sort of step back a little bit
12	and just provide some context for our language.
13	First of all, just in general, we would feel a
14	rate design modification as any change in the elements of
15	the existing charges for recovering demand-side cost. So,
16	if, for example, though, if in a rate case, there's just,
17	say, a 10 percent overall increase in revenue requirement
18	and just increase all rate elements equally by 10 percent,
19	don't change the relationship between rate elements, we
20	would not consider that to be a rate design change simply
21	because the absolute values of those individual rate
22	elements have changed in that type of manner.
23	And another part of just the overall basis for our
24	proposal is that we believe that the law still is not
25	settled as to whether MEEIA authorizes the Commission to

	Page 21
1	change rates in between rate cases. Because of that, the
2	language that we've proposed is very specific and it
3	relates only to rate design modifications that would be
4	made within a general rate proceeding. And, so, we have,
5	um, basically, a list of a couple of I'm sorry four
6	rate design modifications that we think could be included
7	in a rule, um, in terms of rate design changes that would
8	be modifications that would be permitted, and then we also
9	listed several that we think should not be permitted and
10	that that should be set forth in the rule.
11	And another little bit of background in materials
12	of what guided us in our proposed language is, um, um,
13	looking at the statute in, um, let's see, Section, uh,
14	393.1075.3, Subsection 2, um, there's a statement that
15	says the Commission shall ensure that utility financial
16	incentives are aligned with helping customers use energy
17	more efficiently and in a manner that sustains or enhances
18	utility customers incentives to use energy more
19	efficiently.
20	So, we have focused on the part of that sentence
21	that talks about a manner that sustains or enhances the
22	utilities customers incentives to use energy more
23	efficiently, and we think that should be that's set
24	forth in statute, it should be a guiding principle for,
25	um, rate design modifications that the Commission would

Page 22 1 permit. 2 And, basically, what that means is that, you know, 3 from a very simple perspective, for instance, for residential customers, there's two basic elements to the 4 5 charges for recovering costs from residential customers. There's a customer charge and there's a variable charge. 6 7 Customer charge is generally a fixed charge, and the more 8 of cost recovery that you move into the customer charge and away from variable charges, uh, that tends to create, um, adverse impacts on the incentives for customers to use 10 11 energy more efficiently. 12 First of all, it's just the price signal that 13 customers receive for the incremental usage of energy. you lower that, you're giving -- you're, um, diminishing 14 15 the price signal for customers to use energy more efficiently. Um, so, we've sort of looked at things in 16 17 that way, and, um, I guess in that, with respect to that one particular piece of guidance in the rule, the only 18 rate design modification that the Staff appears to be 19 20 supporting putting in the rule at this point variable --21 fixed variable rate design. We think that rate design is inconsistent with this principle that's set forth in the 22 statute, and so it should not be included in a rule. 23 24 Um, I think another thing just that Commissioner 25 Jarrett has some questions about, what is a study.

	Page 2
1	sort of level of study is necessary for us to decide that
2	we should include, say, that this particular rate design
3	modification we've had adequate study should be included
4	in the rule. We really think that that's up to the
5	Commission to determine, that there's a lot of flexibility
6	that's given there in the statutory language, that you
7	could look at the discussions that have occurred so far in
8	this workshop proceeding as being adequate. To say you
9	have performed a study that's such to sufficient to
10	support the rule language that's been proposed by Public
11	Counsel, but that really depends on the type of study that
12	the Commission feels it needs to rely on to be following
13	that statutory language.
14	And that's pretty much the extent of our overview
15	remarks, and I'll be glad to take any questions from the
16	bench.
17	JUDGE WOODRUFF: Mr. Jarrett.
18	COMMISSIONER JARRETT: Yes. Thank you, Mr. Kind.
19	Thank you, Mr. Kind, and I thank you for your very
20	succinct filings here, and the rule you propose is
21	certainly simple and easy to understand. Um, I wanted to
22	talk a little bit about you have the one section that
23	encourages rate designs or rate design modifications, and
24	then you have one that says that we that the
25	corporations can't propose these types of rate designs.

	Page 24
1	Um, a couple of the implement declining block
2	rates I can't remember where I read it, but I did read
3	it in this docket that there was at least one state
4	where they did, I guess, inclining block rates in the
5	summer and declining block rates in the winter, or vice
6	versa.
7	Uh, is that something that's just unique to that
8	state? How would that be beneficial or not beneficial?
9	MR. KIND: Um, that you will find that type,
10	that combination of rate design, and it would be inclining
11	block in the summer to give customers a price signal to
12	lower their usage at the time of peak which usually occurs
13	in the summer for electric utilities. Um, that type of
14	rate design was especially common 10, 20 years ago, and um
15	has been gradually phased out in a lot of different
16	states. Still exists in some states, and Missouri is an
17	example of where it still exists. We still have at least
18	a couple of utilities that have, um, declining block rates
19	in the winter.
20	And it's Public Counsel's view that the idea
21	behind and the justification for declining block rates is
22	sort of an artifact of an older form of utility regulation
23	and type of organized wholesale electric markets for
24	electric utilities that is no longer relevant today.
25	When electric utilities tended to operate more as

	Page 25
1	sort of separate islands that had their own resources for
2	serving their load and had interconnections with other
3	neighboring utilities largely just for reliability
4	purposes to back up their resources if they had an outage
5	in a generator. In that type of situation, declining
6	block rates made some sense because, if you had a utility
7	with excess capacity, you wanted to give customers a price
8	signal to fully utilize that excess capacity in the
9	wintertime.
10	And the other thing that's changed, I think, over
11	time and, well, I should say the way that's changed now
12	is that we have organized electrical cell markets, of
13	course, that are run by the RTOs for Missouri. It's the
14	MISO and SPC markets. MISO has a pretty fully-developed
15	market. SPC has a partially-developed market that is
16	supposed to be much more fully developed about a year from
17	now in terms of going to implementing the markets.
18	So, when you have that type of a regional
19	wholesale market, you don't really need a price signal
20	just to try and make sure that your customers will utilize
21	all of your excess capacity in the winter, and then you
22	will also find that utilities will be planning their
23	capacity additions on more of a regional basis so that you
24	really never get that excess capacity at an individual
25	utility to the extent that you would have back then.

	Page 26
1	So, the other thing that's changed over the last
2	10 or 20 years, I think, about the use of the declining
3	block rates is much greater sensitivity to the
4	environmental externalities associated with the generation
5	of electricity, particularly the generating electricity
6	from coal-fired power plants. So, there's people, I
7	think, question now the idea that we just because we
8	have this capacity of this electric-generated facility out
9	there, is it really best to fully utilize it? Is that
10	what's in society's best interest or, you know, does it
11	make more sense in some instances to encourage other
12	resources like energy efficiency.
13	So, I think that's the extent of my response to
14	your question in that area.
15	COMMISSIONER JARRETT: Okay. Thank you.
16	MR. KIND: Uh-huh.
17	COMMISSIONER JARRETT: The other one I had was, I
18	know voluntary time of use rates versus mandatory time of
19	use rates. Why is voluntary good and mandatory bad?
20	MR. KIND: Well, we see voluntary as being good
21	because it's something that if if the utility chooses
22	to offer it and if a customer chooses to take advantage of
23	it, then both the utility and the customer are better off.
24	That's clear. But if you have mandatory time of use
25	rates, there are going to be winners and losers in terms

	Page 2'
1	of the individuals and what their bill will be as a result
2	of switching from the type of charges that we have now to
3	time of use.
4	And we think that it's really counter-productive
5	to just force that type of a rate design on especially
6	on smaller customers who often don't have the flexibility,
7	really, to change their usage a whole lot. I mean,
8	they're going to want to. If they're not, if everyone's
9	not away from the home during the day, they're going to
10	want to keep their home cool and keep it air conditioned,
11	and some of those people are going to be on a limited
12	income. Some are going to be, you know, the elderly
13	customers that they already spend a large portion of their
14	limited income on utility bills.
15	And, so, we think there is that there's just
16	really too many other public interest considerations to
17	make that policy on time of use rates a good policy for
18	the smallest customers.
19	COMMISSIONER JARRETT: Okay. And, then, one of
20	the things that you do want to discourage is the
21	implemented straight fixed variable rates. Don't we have
22	some variations of straight fixed variable rates here in
23	Missouri?
24	MR. KIND: We do. I think, as far as we know, we

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just have one utility that has straight fixed variable

25

Page 28 rate design, and that's MGE Gas. 1 2 COMMISSIONER JARRETT: Do you know what kind of 3 effect that has had on energy efficiency or demand in that company? 4 5 MR. KIND: Well, there's never been a study done on that, but if you just would, you know, economic theory 6 7 and it tells you that demand is elastic and and price 8 increases, demand decreases, and when you have a straight fixed variable rate design, you've essentially set a flat rate at zero for additional usage for the non-gas portion 10 11 of the bill. Customers are still going to pay more per 12 unit of usage for each unit of gas they use, but they'll 13 pay nothing more as a part of their margin rate, the cost recovery that supports the distribution system and the 14 15 companies A&G, and things like that. 16 COMMISSIONER JARRETT: But isn't the idea between 17 the straight -- the idea of straight fixed variable rate that it not necessarily incentivises the company, but it 18 -- there is no -- there is no disincentive in offering 19 20 energy efficiency programs and demand response programs, 21 and isn't that sort of the purpose of MEEIA, to 22 incentivise companies to provide these types of programs? MR. KIND: Yeah. I wouldn't disagree with that. 23 I think it's more, instead of incentivising them to do it, 24 it's trying to remove the distance that they would face, 25

Page 29 financial losses that could occur from encouraging energy 1 2 efficiency. Um, we just don't believe that that's the 3 best way to try to get rid of that disincentive. And it actually -- while you can -- you may be 4 5 getting rid of the disincentive to -- for the utility to aggressively do energy efficiency, um, my experience is 6 7 that you actually can also create some perverse incentive 8 because, when you have a straight fixed variable rate design maybe charging people thirty, forty dollars just to stay connected during the summertime and they're going to 10 11 say, The only thing I'm using in the summer is my gas 12 water heater. So, maybe I should switch to electric water 13 heat and avoid this bill. And then I -- the experience of seeing, I think, 14 gas utilities responding to that and wanting to offer 15 customers incentives to -- for more efficient gas water 16 17 heaters when they're not even cost effective. So, there are some sort of additional messy details to the use of 18 straight fixed variable, I think, that aren't readily 19 20 apparent. 21 COMMISSIONER JARRETT: Right. Are you aware of any -- any studies -- studies done by any group looking at 22 straight fixed variable rates and energy efficiency, if it 23 encourages inefficiency, or energy efficiency, or if 24 there's -- how it affects energy efficiency programs, now, 25

Page 30 like a national study? 1 2 MR. KIND: Yes. I am. There's been sort of an 3 ongoing national debate about different methods of decoupling and the pros and cons of different methods. 4 5 And, as all of you know, straight fixed variable being one a lot of people I believe to be a rather crude and less 6 7 than optimal approach to decoupling. I see that in national studies. I don't have any specific national 8 studies to reference, but a couple of national organizations that typically would study things in this 10 area would be NRRI and, also, RAP. And I think, 11 12 generally, the presentations and papers that I've seen 13 from those two organizations discourage the use of straight fixed variable as a means to remove the 14 15 disincentive for energy efficiency. 16 COMMISSIONER JARRETT: Okay. I don't have any 17 further questions, Mr. Kind. Thank you for your presentation. 18 19 JUDGE WOODRUFF: I have a couple questions, Mr. Kind. 20 21 Public Counsel, in their written comments, suggested certain methods of being included in 22 modification being included in the rule and certain be 23 24 discharged in the rule. I assume that means those methods have been sufficiently studied in this case? 25

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1	MR. KIND: From our perspective, yes, but that's a
2	Commission determination as to how that statutory language
3	should be interpreted. But there have been a lot of work
4	sheets where these different types of rate design
5	modifications have been discussed over most of the parties
6	and by people that have given presentations to the
7	parties.
8	JUDGE WOODRUFF: Are there any other possible
9	modifications out there that you think haven't been
10	sufficiently studied and that's why you didn't consider
11	them in the rule?
12	MR. KIND: Well, we're certainly open to looking
13	at others that should potentially be included. These are
14	the ones that we thought would be basically just a good
15	initial set that, just to get a rule in place, and to have
16	some guidance to Missouri electric utilities that we think
17	would be consistent with the guidance in the statute.
18	JUDGE WOODRUFF: And, if there were other methods
19	somebody proposed, the Commission could amend the rules?
20	MR. KIND: That's right. Yeah. And, of course,
21	as based on, you know, my earlier statement where we would
22	draw the line would be methods of rate design
23	modifications that require changes in rates in between
24	rate cases, because we don't think the law is settled yet
25	on whether MEEIA authorizes that.

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1	JUDGE WOODRUFF: Okay. I would love to ask you
2	declining block rates basis, also. I know this has come
3	up before. Isn't one of the reasons of declining block
4	rates in the wintertime is to help customers who use
5	electric heat? Is that fair to say?
6	MR. KIND: Well, I think that you might hear that
7	as a piece of the argument as to why some people might
8	like declining block rates. I would look at it more from
9	the perspective of they are a tool to help electric
10	utilities encourage the use of electric heat. And I
11	think, if you think that at some point in time, whether
12	it's, you know, five, ten years off, our country will
13	finally be addressing the policies issued associated with
14	climate change, doesn't make sense to be encouraging
15	people to put in electric heat which has much greater
16	emissions relative to natural gas.
17	JUDGE WOODRUFF: That was going to be my next
18	question, about the efficiency of electric heat as
19	compared to natural gas heat.
20	MR. KIND: Well, there's a lot of types of
21	electric heat. Some are very efficient. You know,
22	there's electric resistance heat which is the least
23	efficient. It's essentially not much different than using
24	a bunch of a hundred-watt light bulbs to heat your
25	dwelling. And then there are ground source heat pumps

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1	which are fairly efficient. I would say they compete well
2	pretty well with natural gas in our particular climate
3	zone in the absence of any cost imposed on customers for
4	their carbon emmissions. And then there is ground source
5	heat pump which, uh, is very environmentally friendly,
6	very efficient, but also very costly, and something that,
7	frankly, most people can't afford.
8	JUDGE WOODRUFF: Well, thank you, Mr. Kind.
9	MR. KIND: You're welcome.
10	JUDGE WOODRUFF: Let's move on to Empire.
11	MS. CARTER: Empire's proposal in the written
12	comments takes a slightly different approach, and it is
13	very simplistic. When I read the sentence that we're all
14	discussing, I see nothing in there that would indicate the
15	particular types of potential rate design modifications
16	would need to be listed in the rule. Also, when you read
17	the language, the statute doesn't indicate that the rule
18	needs to come before the approval of a rate design
19	modification or after. The statute uses the word "and".
20	It doesn't use "then", and it doesn't use "first". I
21	believe that's significant with regard to the promulgation
22	of a rule.
23	The Commission right now has broad discretion
24	regarding rate design. The Commission needs to set just
25	and reasonable rates to assure safe and adequate service,

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1	and that's not being limited, in my opinion, by the MEEIA
2	statute. The MEEIA statute the sentence, at least,
3	that we're discussing is not limiting regarding the
4	Commission's discretion and approval of rate design
5	modifications; and, therefore, Empire's proposing that the
6	rule also not be limiting. That any rule that is
7	promulgated doesn't tie the Commission down to particular
8	types of rate design modifications and, certainly, Empire
9	doesn't believe the Commission should be drafting a rule
10	that's going to limit what could be proposed, be it in a
11	rate case or in a MEEIA filing or in a separate filing.
12	The statute the sentence that we're discussing
13	from MEEIA in no way limits the timing and in no way
14	limits the Commission's discretion regarding what types of
15	rate design modifications may be approved. It simply says
16	that the Commission be for approving a rate design
17	modification associated with the demand-side cost recovery
18	needs to do two things, study the effect and have a rule.
19	It doesn't say which comes first. It certainly doesn't
20	say that the rule needs to come after that study and name
21	a particular type of modification that was studied.
22	As Commissioner Jarrett pointed out, I don't
23	believe any of us here in this room can do a list of rate
24	design modifications. And we certainly couldn't define
25	them with specifics to each utility where we study every

	Page 35
1	electric utility and every possible variation that there
2	could be in order to name those in a rule. And we'd
3	encourage the Commission not to put itself in a position
4	where it's having to amend a rule every time there is some
5	new new way to help customers engage in energy
6	efficiency to help them save money, that the Commission
7	shouldn't need to go back to a rulemaking every time

- there's a new idea. 8
- And that's, really, the basics of Empire's 9
- proposal is to keep it simple and not -- not bind the 10

shouldn't need to go back to a rulemaking every time

- Commission to any one set of possibilities. 11
- 12 THE COURT REPORTER: Your name, please?
- 13 MS. CARTER: Diana Carter with Brydon Swearengen,
- 14 England for Empire District Electric Company.
- JUDGE WOODRUFF: Commissioner Jarrett. 15
- 16 COMMISSIONER JARRETT: Yes. Thank you, Ms.
- 17 Carter. Just a couple of questions.
- It seems to me that, really, the policy, the 18
- purpose of MEEIA is two-fold. It's supposed to give 19
- financial incentives to utilities to implement energy 20
- 21 efficiency and demand onsite programs and timely recovery
- of cost, and those things as an incentive. And then it's 22
- also those programs, those incentives have to be aligned 23
- with helping the customers use energy efficiency and use 24
- these programs. So, you've got the company side, and 25

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- 1 you've got the customer side. Should that also be a part
- 2 of our rule, that any rate design modification approved
- 3 meets both of those standards?
- 4 MS. CARTER: I've got to say I didn't consider
- 5 that before standing up here. I would say, if it's in a
- 6 statute, it doesn't need to be restated in a rule. Your
- 7 rule can't contradict the statute. There would be no
- 8 reason to have to restate everything that's in a statute
- 9 in a rule.
- 10 COMMISSIONER JARRETT: Right. But, you know, our
- 11 overarching goal in everything is the rates have to be
- 12 just and reasonable, and I just wondered if that was,
- 13 given -- given the broadness of scope of your proposal,
- 14 very flexible proposal, if there shouldn't at least be
- 15 something in the rule that indicates, you know, the
- 16 purpose of what we're supposed to be doing here is, on the
- 17 one hand, incentivising the company, but also those
- 18 incentives have to align with the company's customers
- 19 using and, actually, you know, engaging in energy
- 20 efficiency.
- 21 MS. CARTER: Yes. And I believe that's already in
- 22 the MEEIA rules. This would be an additional rule coming
- 23 out of the MEEIA statute, and I don't think would be read
- 24 as a stand alone.
- 25 COMMISSIONER JARRETT: Okay. Okay. Thank you.

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1	JUDGE WOODRUFF: Just one question. It's my
2	understanding Empire's position would be the Commission
3	could go ahead and promulgate a particular rule, right now
4	there wouldn't be any need for study further study?
5	MS. CARTER: There would need to be rulemaking,
6	obviously, and go through that process, but Empire's not
7	proposing specific rate design modifications be listed in
8	a rule. So, yes, we're suggesting there can be just a
9	rule that codifies what the statute says, that utilities
10	can propose them and they can be approved by the
11	Commission after study.
12	JUDGE WOODRUFF: Okay. Thank you.
13	MS. CARTER: Thank you.
14	JUDGE WOODRUFF: Let's move to KCPL.
15	MR. FISCHER: Thank you, Judge. My name is Jim
16	Fischer, and I'm representing Kansas City Power and Light
17	Company and KCP&L Greater Missouri Operations Company in
18	this proceeding. My clients didn't file written comments
19	in this phase of the proceeding, but we would endorse the
20	comments that were just made by Diana Carter on behalf of
21	Empire, and also Ameren's written comments in this case.
22	The Commission currently does have, as Diana
23	Carter's indicated, wide discretion in rate design
24	matters, and we believe the Commission should continue to
25	have that. KCPL/GMO believes basis for approval of a rate

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1	design modification associated with demand-side resources
2	should be no different today or in the future than it has
3	been today. We believe that any rate design modifications
4	should ultimately lead to a consideration by the
5	Commission of a specific tariff with a specific proposal
6	by utility.
7	We believe that the language that Empire suggested
8	would do that, would meet the statutory mandates of
9	393.1075, Subsection 5. It's a very broad statement and
10	gives the Commission lots of flexibility to look at these
11	rate design issues in the future.
12	Alternatively, the languages proposed by Ameren
13	would do the same thing. Pricing structures should be
14	designed to compliment energy efficiency and demand
15	response programs, as these programs provide customers
16	with the best means for controlling their energy
17	consumption. But pricing alone to produce won't produce
18	reliable energy efficiency savings. It's not in the
19	customers' best interest, and it's certainly not in the
20	companies' best interest to implement radical compensation
21	focus, less comfort for customers, inconvenience for
22	customers, less production, and less economic growth.
23	I think that's an important point to make. We
24	need to distinguish between energy efficiency versus
25	forced conservation programs, and some of the rate

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1	structures that are sometimes considered are more in the
2	nature of forcing conservation rather than encouraging
3	energy efficiency.
4	KCP&L and GMO would oppose an adoption of any rule
5	such as the one that is suggested by Public Counsel that
6	would limit the flexibility of the companies to propose
7	specific rate designs, including the continuation of
8	declining block rate structures, increase customers
9	charges, or decoupling proposals. We believe the company
10	should have the flexibility in the future to propose any
11	rate design that they believe would be just and reasonable
12	and the Commission should have the flexibility to, in rate
13	cases and in rate design proceedings or other proceedings,
14	to fully consider those rate structures.
15	We don't know what the future will bring. We have
16	smart grid developing smart meters. There may be things
17	in the future that would encourage energy efficiency that
18	we haven't thought of today, and we don't think a list,
19	either, is a good thing to put in the rule today.
20	With that, I would be happy to answer your
21	questions. I would indicate that, just in reference to
22	one of the comments for Mr. Kind on the MEEIA statute, the
23	MEEIA rules, the Western District has upheld the MEEIA
24	rules to-date, and although there are some pending
25	applications to transfer to the Supreme Court, that has

Page 40 not been adopted as yet. 1 2 JUDGE WOODRUFF: Mr. Jarrett. 3 COMMISSIONER JARRETT: Thank you, Mr. Fischer, for your comments. I just had one question. I'll put you on 4 5 the spot. 6 MR. FISCHER: Okav. 7 COMMISSIONER JARRETT: I know the Empire, the 8 language, they just indicate that a utility can request 9 modification finding a tariff in a rate case, so we're MEEIA filing or an independent filing. Ameren language is 10 similar, but they also propose that a company be required 11 12 to file a study showing the effects of their rate design 13 modification. Does KCPL have any position on which is better, study or no study? 14 15 MR. FISCHER: Well, certainly, in a rate case or in a rate design proceeding, I think you would have 16 17 testimony that would support that. The only -- if you had a tariff filing that was not suspended, I suppose there 18 wouldn't necessarily have to be a study to make that rate 19 20 design change under the current law. That would be my --21 I think the Commission would want to review the effects on it unless it's clear on its face it's really not needed. 22 COMMISSIONER JARRETT: I can ask Ameren if they 23 mean like a formal study, like a cost of service study, or 24 whether it would just be an expert that comes in and 25

Page 41 testifies, if that would count. 1 2 MR. FISCHER: I wouldn't want to burden the 3 ratepayers with the expense of a study if it really wasn't needed to justify what the companies were proposing or 4 5 what other parties were proposing, but, um, on the other hand, I would think the Commission would want to have the 6 7 information necessary to support what its decision would 8 be. So --9 COMMISSIONER JARRETT: All right. Thank you, Mr. Fischer. 10 JUDGE WOODRUFF: Thank you, Mr. Fischer. Let's 11 12 move to Ameren then. 13 MR. LOWERY: Good morning. I'm Jim Lowery with Smith Lewis, LLP, representing Ameren Missouri. Many of 14 15 the things I was going to say have already been discussed, so I'm going to try not to be repetitive, but at the same 16 17 time there are probably a few points I have to be covered that may have been discussed a little bit. 18 19 One thing I think I can state that we can agree with Office of the Public Counsel on is the Commission has 20 21 a great deal of discretion as to what "study" means in this context. I think we certainly would agree with the 22 comments from Empire and from KCPL about the Commission's 23 longstanding discretion to adopt appropriate rate designs 24 as it sees fit and about the fact that we see nothing in 25

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1	the MEEIA statute that is intended by the legislature to
2	prescribe or circumscribe that discretion. And I think
3	the problem with the Staff's proposal, and to a greater
4	extent OPC's proposal, is both of them are, if adopted,
5	going to circumscribe your discretion.
6	Commissioner Jarrett touched on and I have
7	jotted this time line down before I came here this morning
8	I think you said that, you know, there's at least
9	probably about a six-month process to do a rulemaking, and
10	that's what I had arrived at as well. Typically, unless
11	you do an emergency rule, that's what you're looking at.
12	Well, imagine the circumstance under Staff's proposal, for
13	example, where a utility proposes something, there's a
14	question about whether it fits in whatever categories may
15	get adopted or not, and you really can't discern that
16	question, perhaps, until testimony's done and maybe even
17	have the evidentiary hearing, what, seven months into the
18	rate case.
19	It's it's simply not practical, and it leads to
20	a very illogical and absurd result which is also touched
21	on to interpretation to that we would have to somehow
22	and we couldn't do it anyhow if we wanted to somehow,
23	even if the Commission thought this was the greatest rate
24	design associated with energy efficiency that's ever been
25	proposed, that we somehow can't do it because we have to

Page 43 somehow amend a rule we can't amend with what constitutes 2 a rate case. 3 That doesn't make any sense. It's not good policy, and we don't think the statute requires you to do 4 5 that, and we would urge you not to take tools that you have in the toolbox today out of the toolbox or to lock 6 7 the toolbox with respect to some of those tools. We would 8 urge you to maintain the circumstances where you can make a decision based upon whatever study you deem necessary to 10 adopt whatever rate design modification you think is 11 appropriate. 12 Um, I would also comment -- let me go back to Mr. 13 Jarrett, to your question about the Ameren language versus the Empire language. I think, when we said provide a 14 15 study, we recognize that the statute does say that you need to study the effects of a demand, of a rate design 16 17 modification associated with demand-side management. We agree -- I agree wholeheartedly with Ms. Carter it doesn't 18 say you have to study all those things today and then 19 20 adopt an appropriate rule. Doesn't temporarily require 21 that order. But if we, in a rate case or MEEIA case, propose a rate design modification, we need to give you 22 something to study. And, so, what the level of that study 23 is, how detailed it is, you know, is it this thick or is 24 it more cursory, I think that's up to your discretion and 25

Page 44 that's going to be up to what you think you need in order 1 2 to make that decision. 3 I think Empire's language works, and I think our language works. But I don't think -- I don't think our 4 5 language suggests it has to be, you know, a 50-page study with a lot of spreadsheets and charts. Could be we could 6 7 choose to do that, but I don't think we have to, and I think it's going to depend on what it takes to make the 8 9 Commission comfortable this is the right thing to do. 10 Another thing I thought I would address is what is rate design. What is a rate design modification. And Ms. 11 12 Hernandez mentioned, I think she was talking about Dr. Schmidt (ph) who made a presentation about a year ago, and 13 she was talking about rate design modifications and what 14 15 he discussed, and one of the things she brought up is that he suggested decoupling. If you look at Dr. Schmidt's 16 17 presentation, it's clear that Dr. Schmidt agrees and, in fact, Staff testified in this in Ameren's 2011 rate case 18 19 what rate design is. It is how you collect the revenue 20 requirement that has been allocated to the customer class. 21 In a rate case that includes rate design, you've got three steps. You determine the revenue requirement; 22 you figure out how you allocate it, which you can do on 23 24 strict class cost of service; or you can do a combination of revenue requirement and on policy, and then you get to 25

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- 1 rate design.
- 2 And I think there's probably folks in the room
- 3 that don't agree, but if you're talking about pure
- 4 decoupling in the classic sense of pure decoupling, not
- 5 straight fixed variable but pure decoupling, I don't
- 6 believe pure decoupling is rate design. Decoupling
- 7 doesn't take place in that third aspect of how you would
- 8 implement rates.
- 9 And, so, to the extent that Ms. Hernandez
- 10 suggested that Dr. Schmidt, for example, suggested
- 11 decoupling rate design modification, I don't think he said
- 12 that, and I don't believe it.
- 13 Um, I think -- I think those are most of the
- 14 points. I mean, most of the other things we talked about,
- 15 I think, have been discussed, and I guess at that point I
- 16 would just ask if you have any questions we'd be happy to
- 17 try to answer them.
- 18 JUDGE WOODRUFF: Mr. Jarrett.
- 19 COMMISSIONER JARRETT: I guess my question is very
- 20 hypothetical, I guess, Mr. Lowery. Let's say we adopt
- 21 Staff's position and promulgate a rule listing certain --
- 22 certain rate designs that are acceptable. And then we get
- 23 in a rate case and there's a new -- new flavor of rate
- 24 design out there that somebody thought up as just the
- 25 greatest thing, it's just genius. And everybody in the

Page 46 rate case, all the parties in the rate case agree, Hey, 2 this is something great. So, we get a stipulation and 3 agreement saying like we have in the prior filings, it's all been stipulated to. Given that rule, could we approve 4 5 that settlement? 6 MR. FISCHER: Well, if you can -- if the rule 7 could fairly be read, the categories were broad enough, 8 let's say, to encompass whatever that settlement is, then I suppose you could. But if they aren't and you know you have a stipulation that objects to you could challenge it, 10 you could have a third party come in and file rehearing 11 12 and challenge it. I mean, the fact that everybody's -- excuse me --13 sort of holding hands and saying kumbaya at the time 14 15 doesn't necessarily make that, I mean, from a legal challenge later. So, I think that's the concern. I think 16 17 you have to step back and ask yourself why would you adopt a rule that does that? Why would you adopt a rule that 18 may circumscribe your ability to prove a settlement or to 19 make a decision in the face of a contest between parties? 20 21 Um -- and I can't think of a good reason to do it unless -- and I think this is what Staff would probably 22 tell you -- unless the statute requires that you do that. 23 24 And it's my opinion the statute doesn't require you to do that, that the General Assembly did not intend to 25

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1	circumscribe your discretion, did not intend to put you in
2	that box. And if they didn't intend to put you in that
3	box and I would feel better about defending that
4	position on appeal, frankly, than the one that says they
5	did intend to do that if they didn't intend to put you
6	in that box, I would ask the Commission why would you want
7	to do that. Why would you want to create the hypothetical
8	that you just posited to me. It wouldn't exist if you
9	didn't put yourself in that box.
10	COMMISSIONER JARRETT: Thank you, Mr. Lowery.
11	JUDGE WOODRUFF: Thank you.
12	MR. LOWERY: Thank you.
13	JUDGE WOODRUFF: Move over to Ms. Vuylsteke and
14	MIEC.
15	MS. VUYLSTEKE: Good morning. MIEC's position is,
16	I think, in many respects, consistent with the positions
17	of Empire, KCPL, and Ameren. And the way in which it's
18	similar is I think we all agree that rate design is really
19	dependent on the context of a particular case, and that
20	rate design is fluid and there are many many factors that
21	make rate design not easily able to be stated in a rule.
22	What is appropriate varies according to revenues,
23	customers, and in many other moving parts.
24	And, so, we think that, since rate design in our
25	view is really not appropriate to put into a rule and he

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1	so case specific, we actually recommended in our comments
2	filed on July 22nd that the Commission simply adopt a rule
3	in this case that says that rate design is most
4	appropriately handled on a case-by-case basis and not
5	generic. And, so, I think we're just taking to the next
6	level a solution that some people in the room seem to
7	agree upon, which is the Commission should not be bound,
8	the Commission should have complete flexibility, that
9	MEEIA does not require you to set forth various rate
10	designs that could be used, and that there could be some
11	unintended consequences of intending to do so.
12	If the Commission feels that it does, that MEEIA
13	is requiring you to establish a rule here, then we would
14	suggest the simple rule that rate design is not
15	appropriate for a generic rule.
16	JUDGE WOODRUFF: Commissioner Jarrett.
17	COMMISSIONER JARRETT: Okay. So, if I'm
18	understanding you correctly, we just need a one-sentence
19	rule that says this really should be done on a case-by-
20	case basis. We determine it should be done an a case-by-
21	case basis, and we've studied the effects of various rate
22	designs and feel it's just more appropriate to do it on
23	the case, something like that?
24	MS. VUYLSTEKE: I agree, Commissioner Jarrett.
25	COMMISSIONER JARRETT: Okay. Very simple. I like

Page 49 that. I like the simplicity anyway. I don't want to 2 prejudge anything, but simple is good. 3 JUDGE WOODRUFF: And you indicated it was Mr. Brubaker's idea? 4 5 MS. VUYLSTEKE: Correct. JUDGE WOODRUFF: I just want to be clear that's 6 7 not me. We have two Morrises. 8 COMMISSIONER JARRETT: We don't have any copyright infringements on that. 10 JUDGE WOODRUFF: Thank you. Mr. Woodsmall. MR. WOODSMALL: Your Honor, Mr. Chriss has brief 11 12 comments. 13 JUDGE WOODRUFF: Could you tell us who you are? MR. CHRISS: Steve Chriss with Walmart Stores, 14 Incorporated. Thank you for having this meeting today. 15 We didn't file any written comments but taking notes in 16 17 the back and just wanted to give a business customer perspective. 18 19 One of the things that I did note that, as long as 20 utilities charge business for energy, we'll look for ways 21 to save energy and save costs and pass on the savings to 22 our customer. Just from a profit perspective, operating cost perspective, energy efficiency is very important to 23 24 us. So, I don't want to discount anything on the pricing side, but I also want to stress it's just part of our 25

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Page 50 business and part of what we do. 1 2 In terms of the immediate issues, I like MIEC's 3 approach of a case-by-case basis, and then this quote from Empire, Keep it simple. One of the processes that, you 4 5 know, we talked some about having to have a rulemaking when there's a rate design change. Well, in California, 6 7 if a utility wants to have a rate case, they have one case 8 revenue requirement, one case allocation, one case R&L, one case rate design. It's impossible, as a customer, to 10 keep on top of all of that. You know, if, in fact, the State of Missouri has a 11 12 rate case process where everything is considered in one 13 case, all the costs and benefits could be considered, appropriate rate designs can flow out of that from a 14 15 customer's perspective, that's an excellent process and we don't -- we wouldn't want to see that diminished and have 16 17 certain issues cut out and, you know, put on the side and considered elsewhere. Especially for rate design where 18 you have to have the costs that you're all indicating 19 20 designing for in front of you or also the rate design 21 could be mentioned, also, it could end up with weird results. 22 23 A couple other points that I noted, it's important 24 to recognize that commercial industrial rates are different than residential rates. Let me talk about high 25

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1	fixed charges. You talk about those sorts of things. It
2	means one thing to residential customers and another thing
3	to commercial. Load factors are really important and
4	should always be considered. You know, and how fixed
5	costs are charged to high-load, low-load factor customers,
6	those are important.
7	Our history in Missouri with the rate cases, a
8	number of utilities have cost of service allocation issues
9	to where they are significant subsidies from one rate
10	class to another. And before you start, you know, looking
11	at how you flow the rates out of that, we need to be
12	looking at that and make sure the classes are charged
13	rates that, you know, approach the cost of service that
14	they cause the utilities to incur.
15	Got one more. I think that covers it. I thank
16	you for your time and the opportunity to appear.
17	JUDGE WOODRUFF: Thank you. Mr. Jarrett.
18	COMMISSIONER JARRETT: Thank you, sir. I
19	appreciate you being here and hearing Walmart's
20	perspective, because I know Walmart has been a leader
21	nationally and I guess internationally on the sort
22	of energy efficiency programs, and a lot of the things you
23	do are very good.
24	I guess from a policy perspective, is it your
25	opinion that, as an admission, we should remain flexible

Page 52 and have as flexible rule as possible to allow 1 2 experimentation or to allow as many types of rate designs 3 as possible to be considered? MR. CHRISS: Absolutely. You know, I was thinking 4 5 in the back that, you know, rate designs are sort of like fingerprints. We've got three KCPL operating companies 6 7 here and their three rate designs aren't the same. 8 it's important to be able to take into consideration the factors that impact each company. And, then, the other issue with putting prescriptives into rule is that you may 10 have existing rate designs. So, I think Missouri, for 11 12 KCPL, has a facility charge that essentially rates per kilowatt charge based on your highest demand on the last 13 14 12 months. 15 So, you can lower that over time, but it takes a long time to lower that because, you know, you still have 16 17 a big load back. And then you still have what looks like a declining block rate, but it's not. It's a load-18 factored rated, so it's not -- the marginal charge isn't 19 20 what your usage is, it's where your load factor is. 21 There are a number of things you could take a 22 prescriptive rule, say no fixed variable, no declining 23 block, which takes this rate. I'm not saying whether or 24 not that makes sense, but it may make sense, and say but we have to get rid of every single charge here because it 25

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1	violates this rule.
2	COMMISSIONER JARRETT: Right. Of course,
3	everything we have to do when we decide a case has got to
4	be supported by competentence evidence. A case-by-case
5	basis would allow that.
6	MR. CHRISS: Yes.
7	COMMISSIONER JARRETT: Thank you so much. I
8	appreciate you being here.
9	MR. CHRISS: Very well.
10	JUDGE WOODRUFF: Thank you, Mr. Chriss.
11	MRDC and Mr. Leneers?
12	MR. LENEERS: I'm actually filling in for MRDC, so
13	I'm not prepared.
14	JUDGE WOODRUFF: Did you want to come up and make
15	a statement at all?
16	MR. LENEERS: No. Thank you.
17	JUDGE WOODRUFF: Okay. All right then.
18	Mr. Jarrett, any general questions?
19	COMMISSIONER JARRETT: I have nothing further,
20	Judge. Thanks.
21	JUDGE WOODRUFF: All right. I said I'd give you a
22	chance to make any responsive comments you'd like. Now is
23	your chance. Anything from Staff.
24	MS. HERNANDEZ: Is sitting here okay?
25	JUDGE WOODRUFF: You can stay there. That's fine.

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1	MS. HERNANDEZ: I think, certainly, Staff is not
2	trying to limit the Commission's authority in any way.
3	What we are trying to accomplish is making sure that any
4	Commission decision is the implications of such
5	decision is in line with the MEEIA statute and the MEEIA
6	policy. Um, rate design modification in terms of MEEIA is
7	different than rate design in the context of a rate case,
8	so I think there are different things that need to be
9	considered in light of MEEIA's policy. And that's why
10	those two can be considered different.
11	While I can appreciate the companies want or
12	the companies here want the flexibility, the implications
13	of certain rate design modifications must be known and
14	must be understood. Again, the intent of Staff is not to
15	limit the Commission's authority, nor is it to make a
16	process that's very difficult to follow. We want to
17	understand the implications of rate designs that are
18	suggested, and by having a rule that has studied certain
19	rate designs and approved those, the implications are
20	understood. And, certainly, if some great idea comes up,
21	we can study the effects of such idea and put that in the
22	rule for use.
23	Um, anything else? I think that's all the final
24	comments I have.
25	I did have one question, though, about the handout

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1	that I had provided to everyone. I know this isn't an
2	evidentiary hearing, but should that be offered or is
3	there any problem with having that be reflected in the
4	record?
5	JUDGE WOODRUFF: We'll mark it as an Exhibit 1,
6	and it will be reflected in the record.
7	MS. HERNANDEZ: Thank you.
8	JUDGE WOODRUFF: Public Counsel?
9	MR. KIND: Yeah, just some brief concluding
10	remarks.
11	I just wanted to respond quickly to the rather
12	interesting hypothetical that Commissioner Jarrett posed
13	about the possibility of in a rate case the Commission
14	being presented with a settlement for approval that
15	included a rate design modification that had not
16	previously been authorized through rulemaking that
17	followed up on MEEIA statute. And I guess I would look at
18	that question a little bit in a little bit of a
19	different way than I think the response you got.
20	I would look at it in terms of that, well, first
21	of all, that as someone who has worked in the rate design
22	area for the last 25 years, I would just say in generally
23	that, you know, while large customer rates can be more
24	complex, I will acknowledge that that small customer
25	rates rate design really is not anything approaching

Page 56 rocket science, and there have been -- you know, there 2 were books written on rate design decades ago, and many of 3 those principles really have not changed. Many of the different alternative rate designs 4 5 have been discussed, the portfolio of options have not substantially changed over the years. I would say the 6 7 major invasion in rate design that occurred that I'm aware 8 of was in the 1990s, the movement towards decoupling, and that was a major new rate design. But, outside of that, I really couldn't cite any major new ideas in the area of 10 11 rate design. 12 It's not to say that, you know, everything is 13 There can always be some surprises, but it's an area where thousands of people have looked over the 14 15 different options and vetted options, proposed different options. So, I would be very surprised that, somehow in a 16 17 settlement, there was some novel rate design concept that really had never occurred to anyone and wouldn't have been 18 part of the Commission's consideration in adopting a rule 19 20 regarding rate design modifications. 21 Another perspective on that would be that you, the Commission, I think is -- pretty much has been directed by 22 23 the legislature through the statute to determine what rate 24 design modifications are appropriate. And while you've been given that direction, the Commission can, obviously, 25

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1	sort of make their own public policy considerations in
2	terms of looking at a study and determining what rate
3	design specific modifications they think are in the public
4	interest.
5	I would say that, actually, this rule, it gives
6	you an opportunity to, then, to review different types of
7	rate designs, to take a close look at designs so that
8	you're not really rushed and confronted with something in
9	the context of a rate case, but you've already had more
10	time to consider it. And, so, I would see it as what
11	happens if the parties bring you a settlement that doesn't
12	that includes a rate design modification that isn't
13	permitted pursuant to the rule. I would say the parties
14	have done a poor job of crafting a settlement in that
15	they've crafted something that is not consistent with the
16	guidance that they've been provided by the Commission, in
17	that this rulemaking is actually an opportunity for the
18	Commission to provide input, provide some public policy
19	guidance pursuant to the legislature's direction, and that
20	will help to make sure that, in the future, when you are
21	presented with settlements then, that you get a work
22	product from the parties that the settlement they've
23	crafted is something consistent with what the Commission
24	thinks is good public policy.
25	Thank you.

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1	JUDGE WOODRUFF: Thank you. Anything else from
2	Empire?
3	MS. CARTER: I just have one additional comment
4	that Commissioner Jarrett's hypothetical brought up for
5	me. Staff's proposed language not only speaks in terms of
6	what the Commission may approve, but it also could be read
7	as what limiting a utility might even propose. Their
8	language includes those words as well, but the Commission
9	has studied these particular rate designs and what follows
10	is the list of what the utility may propose. So, I think
11	one could argue that you couldn't even get to Commissioner
12	Jarrett's hypothetical because this rule could be read as
13	limiting what could even be put on the table for
14	consideration in a rate case.
15	JUDGE WOODRUFF: KCPL.
16	MR. FISCHER: Just briefly, Judge. I would just
17	note that the Commission, historically, has looked at many
18	factors, all relevant factors, whenever it's decided rate
19	structure issues or rate design, cost causation factors,
20	equity and fairness, as well as other regulatory policies
21	and not just energy efficiency. And I wouldn't want to
22	focus only on energy efficiency by listing a group of rate
23	structures that are somehow approved and somehow exclude
24	some of these other factors that you look at that where,
25	at least historically, the Commission has.

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1	So, I would again just urge you to maintain your
2	flexibility.
3	JUDGE WOODRUFF: Ameren.
4	MR. LOWERY: I'm going to follow up on what Mr.
5	Fischer just said. It goes back to a comment that Mr.
6	Kind made during his initial remarks. Mr. Kind focused on
7	393.1075.3 Sub 2, and that's the there are three things
8	the Commission has to do to further the policy that's
9	reflected in MEEIA, timely cost recovery, align the
10	incentives of the utilities with helping customers use
11	more efficient, and timely updating three things.
12	What the OPC rule, in effect, does, it focuses
13	only on the second one of those what Mr. Kind mentions,
14	gives OPC's opinion what rate design advance that second
15	one and which ones don't advance that second one as of
16	today. You've got a broader mandate that you have to deal
17	with, and by focusing on only one, that drives you again
18	to circumscribe your discretion.
19	I would also agree with Ms. Carter and Mr. Fischer
20	that you don't have to even get to Commissioner Jarrett's
21	hypothetical if you adopt either OPC's proposal or the
22	Staff proposal because if it doesn't fit within the boxes
23	that they have drawn. You can't even talk about it in the
24	rate case, the muni case, or what have you.
25	Thank you.

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1	JUDGE WOODRUFF: Commissioner.
2	COMMISSIONER JARRETT: This is for everyone. I
3	just want to point out that it just occurred to me when
4	you were discussing that, I think when we look at
5	prescriptive rules, I think generally one of the problems
6	might be and the gentleman from Walmart stated it very
7	succinctly for example, declining block rates, that's
8	the form. The function may not be based on different
9	factors. It may not really be a declining block rate at
10	all. So, if we if we prohibit declining block rates
11	per se, we can't consider declining block rates even if we
12	put different factors in that. As a function, it's really
13	not a declining block rate.
14	MR. LOWERY: Well, and the Commission, for
15	example, if there's a lot of uncertainties what various
16	descriptors mean, you just gave an example where there
17	could be uncertainty, of course, creates risk, and risk
18	sometimes creates risk version, and then utilities are
19	reluctant to propose things. Because what if we propose
20	them and you approve them and then it's appealed and we
21	don't know if it's going to work.
22	We don't know what the consequence of that is
23	going to be, so we end up you know, Mr. Kind indicated
24	rate design hasn't really changed, and I think maybe he
25	meant in the residential small general service-type areas

	rage of
1	more, but we don't know if it's going to change. One
2	thing that has changed that Mr. Kind mentioned, for
3	example, we have RTOs, transparent positive cell markets,
4	real paradigm electric service. Early 2000s, all the rate
5	changes, we didn't have. We don't know what's going to
6	happen later.
7	And I'll go back to my rhetorical question. Why
8	do you want to prejudge those things and circumscribe your
9	discretion now, and I don't see any good end to doing that
10	as opposed to we can study a lot of complicated issues in
11	a rate case, we can surely study that and debate and have
12	hearings about particular rate design and allow you to
13	study it to the nth degree in a rate case as well and get
14	that done as well instead of try to do that today.
15	JUDGE WOODRUFF: I want to give Mr. Kind a chance
16	to respond to that.
17	MR. KIND: Thank you. I appreciate that.
18	Well, I think some good points have been raised,
19	and the point Mr. Chriss talks about, large customer rate
20	design and details of that, I would think that one
21	approach that the Commission could consider is to look at
22	Public Counsel's recommendations or specific rate design
23	modifications that we've listed as that they could just be
24	directed towards small customers. So, just directed
25	towards residential and small commercial customers.

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1	You're not going to get the type of issues that
2	Mr. Chriss spoke about when you're talking about the rate
3	design for those customers. And the other thing I would
4	mention is that, you know, rules in general provide good
5	guidance. They provide guidance to utilities. They will
6	provide guidance to parties that draft stipulations and
7	agreements. But, occasionally, you will receive
8	settlements from parties that reference compliance with a
9	rule, and it's not unusual that those settlements would
10	talk about how a specific rule for instance, an
11	affiliate transaction rule would be complied with as
12	part of a settlement, and it may also as part of a
13	settlement show that here's an area where the parties
14	agree that the Commission should waive the specific rule,
15	and then you have an opportunity to find out as part of
16	the settlement process if there's good cause for waiving a
17	specific provision in a rule.
18	So, I think it's important when we talk about
19	rules that we do sort of set up this, you know, sort of
20	implied there's one size fits all type of framework. But
21	it's really not not terribly unusual at the Missouri
22	Commission for the Commission to depart from some of the
23	items in its rules, either as part of settlements or
24	contested cases.
25	JUDGE WOODRUFF: Thank you.

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1	COMMISSIONER JARRETT: Thank you.
2	JUDGE WOODRUFF: Anything else from MIEC? Mr.
3	Brubaker?
4	MR. BRUBAKER: Thank you, sir. I just wanted to
5	comment on the concept of making a list of municipal rate
6	designs. If we try and rate it again, we think that's a
7	bad idea. We don't think the Commission should partake in
8	limiting the imagination of the parties solution specific
9	to particular utility costs and customers needs and rate
10	structures.
11	Just one quick example. Mr. Kind talked about
12	declining block rates and those to be referred or
13	encouraged took the industrials out of it which I
14	appreciate but even still, within the residential
15	class, to say that declining block rates are preferred
16	over single block rates is a judgment that large families
17	should pay more kilowatt per hour for their electricity
18	than a retired couple who lives in a condominium. I don't
19	think there's any basis in fact for that policy judgment
20	in the abstract.
21	If you want to look at specific customer
22	characteristics in a rate case and you come out with that
23	conclusion, that's fine. But just to say that absolutely,
24	I think, is not correct. It's really not encouraging wise
25	and efficient use. It's just discouraging large use

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1	regardless of the reason the use is large. I don't think
2	we ought to go there.
3	JUDGE WOODRUFF: Okay. Anything else from
4	Walmart.
5	MR. CHRISS: We have no further comments.
6	JUDGE WOODRUFF: From MRDC?
7	MR. LENEERS: No. Thank you.
8	JUDGE WOODRUFF: All right. Well, thank you all
9	for coming today. It's been quite entertaining and
10	enlightening. And, with that, we are adjourned.
11	(Adjourned.)
12	(Whereupon, the record ended at 11:30 a.m.)
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1	CERTIFICATE
2	STATE OF MISSOURI)
3) ss.
4	COUNTY OF COLE)
5	I, Pamela S. Gentry, Certified Court
6	Reporter with the firm of Midwest Litigation Services, do
7	hereby certify that I was personally present at the
8	proceedings had in the above-entitled cause at the time
9	and place set forth in the caption sheet thereof; that I
10	then and there took down in Stenotype the proceedings had;
11	and that the foregoing is a full, true and correct
12	transcript of such Stenotype notes so made at such time
13	and place.
14	Given at my office in the City of
15	Jefferson, County of Cole, State of Missouri.
16	
17	
18	
19	Pamela S. Gentry, CCR #426
20	
21	
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