1	BEFORE THE PUBLIC SERVICE COMMISSION
2	STATE OF MISSOURI
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5	TRANSCRIPT OF PROCEEDINGS
6	Oral Arguments
7	August 30, 2011
8	Jefferson City, Missouri
9	Volume 2
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13	In The Matter Of A Repository File) Concerning The Empire District File No.
14	Electric Company's Submission of) ER-2011-0276 Its 2011 RES Compliance Plan)
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17	MORRIS L. WOODRUFF, Presiding CHIEF REGULATORY LAW JUDGE
18	KEVIN D. GUNN, Chairman, JEFF DAVIS,
19	TERRY M. JARRETT ROBERT S. KENNEY,
20	COMMI SSI ONERS
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23	REPORTED BY: Jenni fer Lei bach, CCR No. 1108
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1	PROCEEDI NGS
2	JUDGE WOODRUFF: We're here today for oral
3	arguments in three [sic] different cases all concerning the
4	2011 RES compliance plans submitted by the various electric
5	utilities in the state. E0-2011-0275 concerns Ameren
6	Missouri; E0-2011-0276 concerns Empire Electric; E0-2011-0277
7	concerns KCP&L and E0-2011-0278 concerns KCPL Greater
8	Missouri Operations Company.
9	We'll begin today by taking entries of
10	appearance, beginning with Staff.
11	MS. HERNANDEZ: Jennifer Hernandez appearing
12	on behalf of the Staff of the Missouri Public Service
13	Commission. Our address is P.O. Box 360, Jefferson City,
14	Missouri 65102. Thank you.
15	JUDGE WOODRUFF: For Ameren Missouri.
16	MS. TATRO: Wendy Tatro, 1901 Chouteau Avenue,
17	St. Louis, Missouri 63103.
18	JUDGE WOODRUFF: For Empire District.
19	MR. MITTEN: Russ Mitten, Brydon, Swearengen &
20	England, 312 East Capitol Avenue, Jefferson City, Missouri
21	65102, appearing on behalf of the Empire District Electric
22	Company.
23	JUDGE WOODRUFF: For KCP&L and GMO.
24	MR. FISCHER: Thank you, Judge. James M.
25	Fischer, Fischer & Dority, P.C., 101 Madison Street,

1	Jefferson City, Missouri 65101 appearing today on behalf of
2	Kansas City Power & Light Company And KCP&L Greater Missouri
3	Operations Company.
4	JUDGE WOODRUFF: And Office of Public Counsel.
5	MR. MILLS: On behalf of the Office of the
6	Public Counsel and the public, my name is Lewis Mills. My
7	address is Post Office Box 2230, Jefferson City, Missouri
8	65102.
9	JUDGE WOODRUFF: For Renew Missouri.
10	MR. ROBERTSON: Henry Robertson, Great Rivers
11	Environmental Law Center, 705 Olive, Suite 614, St. Louis,
12	Missouri 63101.
13	JUDGE WOODRUFF: For MIEC.
14	MR. DOWNEY: Edward Downey, Bryan Cave LLP,
15	221 Bolivar Street, Suite 101, Jefferson City, Missouri
16	65101.
17	JUDGE WOODRUFF: For Department of Natural
18	Resources.
19	MS. MANGELSDORF: Sarah Mangelsdorf appearing
20	on behalf of Missouri Department of Natural Resources.
21	JUDGE WOODRUFF: Okay. I believe that's all
22	the parties. Is there anyone I've missed?
23	Okay. As indicated, we're here today for oral
24	argument, and there's no real set procedure established for
25	this case, so I'm going to propose a procedure here and if

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1	anybody has an objection to it, let me know.
2	In looking at the filings of the parties, it
3	looks like Renew Missouri is kind of on one side and everyone
4	is also on the other. So what I propose to do is to allow
5	Renew Missouri to begin with making whatever argument you'd
6	like to make. I'll give the commissioners an opportunity if
7	they want to interrupt your argument, they can ask questions
8	at that point or if they want to wait until the end of the
9	argument to ask questions, they can do that. And then I'll
10	go through the utilities and all the other parties and give
11	them a chance to make any responsive comments and again
12	answer questions from the commissioners, and then finally
13	I'II give Renew Missouri the last word.
14	Anyone object to that procedure?
15	MS. HERNANDEZ: Where's the Staff in that
16	list? I believe you said "the utilities."
17	JUDGE WOODRUFF: We'll put you right after the
18	utilities, if that's acceptable.
19	MS. HERNANDEZ: That's fine. Thank you.
20	JUDGE WOODRUFF: ALL right.
21	MS. MANGELSDORF: I have just one comment.
22	The Department of Natural Resources, they are a little bit
23	more aligned with Renew than some of the other parties, so I
24	don't know if that will make a difference in terms of where
25	you would want to place us in the order.

JUDGE WOODRUFF: We'll put you right after 1 Renew Missouri. 2 MS. MANGELSDORF: All right. 3 JUDGE WOODRUFF: All right. 4 So Judge, are we not COMMISSIONER DAVIS: 5 going to break up any of the -- I mean, it's just going to be б kind of all issues at once or? 7 JUDGE WOODRUFF: That's the way the parties 8 have filed this case. However the parties want to -- I 9 understand each utility is going to have different 10 11 viewpoints. MS. TATRO: I think there's only three issues 12 in total. 13 JUDGE WOODRUFF: Right. 14 So hopefully it won't get too MS. TATRO: 15 confusi ng. 16 JUDGE WOODRUFF: We'll see how things go and 17 I'll be open to suggestions as we go along if we need to. 18 So we'll begin with Renew Missouri. 19 MR. ROBERTSON: Thank you. Empire District 20 21 has used its compliance plan to demonstrate that it is exempt from the solar rebate and solar carve-out requirements of the 22 RES. That's on the strength of the Statute 393.1050 that was 23 passed by the Legislature in May of 2008, some six months 24 before the RES was passed by the voters. 25

And that says that a utility is exempt from 1 these solar requirements if it had 15 percent nameplate 2 capacity of renewables compared to its fossil fire capacity 3 4 by January 20th of 2009. Now, I filed a declaratory judgment action on behalf of two Empire customers and the solar 5 insulation company trying to strike down the statute. 6 7 But the Court said that they threw me out because I did not exhaust my administrative remedies. Or to put it another 8 way, they said that the Commission has primary jurisdiction 9 for the decision. And I checked at the Supreme Court at 10 11 one o'clock sharp for their monthly hand-downs and found out that my application for transfer was denied. So, I have to 12 exhaust my administrative remedies, and I'm asking your help 13 in doing that. 14

15 Now, I know what Empire is going to say. The remedy that they want me to exhaust is to file a complaint 16 asking the Commission to make them file a tariff for the 17 But it seems to me that it doesn't much matter solar rebate. 18 19 what the forum is. What the Western District, in its opinion, which is now the last word on the case, said is that 20 21 we are able to file a complaint. It did not say that a complaint is the only remedy available to us. 22

This docket here presents the question whether Empire is in compliance. It has to demonstrate its compliance. The Staff, in its report, is required to note any deficiencies that it finds and other parties may note deficiencies as well. And if they are not in compliance because the statute is invalid, then that, I think, is a proper and necessary subject in their docket for the compliance plan.

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Now, first of all, there's a fact-issue 6 7 identified by the Western District in its opinion. That is, did Empire have 15 percent renewable nameplate capacity by 8 January 20th, 2009. I'm not contesting it. 9 They demonstrated they did. I mean, Staff's report seems to 10 11 confirm it, but that is a finding that apparently in the Western District's opinion is necessary to make. 12 They say --Empire says that Empire had reached that 15 percent in 2007, 13 let alone January, 2009. And I admitted it in the court 14 15 below, but that wasn't good enough for the Western District. I also think that it would have been 16 impossible as a practical matter for any of the other 17 utilities to achieve that 15 percent in the roughly two and a 18 half months from the passage of Prop C. They would have had 19

to throw up wind turbines at a breakneck speed or happened to
find some wind farm or whatever that's prepared to go
operational by January 20th, 2009, and hadn't yet found a
taker for its energy with a PPA.

Now, the legal issue, if 1050 is not the law, then Empire's not in compliance and there is a deficiency.

made three legal arguments in my declaratory judgment action. 1 2 Two of those are Constitutional in nature, the other one is repeal by implication, which is a rule of statutory 3 4 construction. The Western District is not clear whether the Commission has jurisdiction of those Constitutional issues. 5 But they did say that you have primary 6 7 jurisdiction of the issue of repeal by implication. And I Empire think that's really a very simple thing to decide. 8 claims to be exempt based on a statute passed in May of 2008. 9 The RES passed in November of 2008, it applies to all IOUs, 10 11 Empire included. Therefore it repealed 1050. Now I'm raising two of our issues, and I have 12 been hammered before and I expect to be hammered again 13 because I did not raise these issues in the rulemaking. And 14 all I can say is at the time, I considered them to be 15 16 non-i ssues. And I turned out to be wrong. So I'm not asking you today to do what I want you to do. I am basing my 17 argument on the language of the statute and the intent of the 18 19 statute as it is revealed by that language and not to have the renewable energy policy derailed by any oversights I may 20 21 have made. Now, the REC banking issue, that is the 22 retroactive REC banking utilities, can argue that they can 23 take RECs generated in 2008 and apply them to their 24 compliance here in 2011. I see no inconsistency there 25

between the rule and the statute. The rule says exactly what the statute says. So in either case, it's just a matter of how you interpret it, both the statute and the rule. And I see no inconsistency there with the position I'm taking. It just says that RECs shall exist for a period -- or may exist for three years after they're created.

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7 Now, the utilities are saying that my interpretation would punish them for early adoption, and it 8 does nothing of the kind. It allows them to use their 9 existing PPAs, but the Renewable Energy Standard says that 10 11 renewable energy shall constitute a given percentage of their sales for each of the compliance years. And the utilities' 12 idea would nullify the 2011 to '13 compliance period and make 13 it a 2008 to 2011 compliance period when the RES wasn't in 14 15 force. Then they can take their 2011 RECs and apply them in 2014 and so on until they run out of banked RECs. 16 That was not the purpose. 17

The purpose of the statute is to promote more renewable energy. The REC banking provision is a way of helping them carry over -- carry forward any unused RECs, RECs that are not used for compliance. And that way they can smooth out their compliance and not be stuck with any unused RECs that they can't sell on the market.

Last issue is hydropower, whether Keokuk and Osage Beach qualify under the RES. What the statute says is

hydropower, not including pump storage, that does not involve 1 2 any new diversion or impoundment of water, and has a maximum capacity of ten megawatts. The idea there is to keep it 3 4 small, to avoid the environmental impacts of large hydro. And I have in my comments cited definitions 5 from the utility industry and also from court cases to 6 7 demonstrate that it is common usage for nameplate rating or nameplate capacity to mean not only the rating of physical 8 nameplate rating on a generator, but the aggregate or total 9 capacity of a facility, or of other things as well, like an 10 11 entire sect or generation. What's the U.S. capacity -nameplate capacity for natural gas, for instance. It has 12 that meaning. And when the technical term has two meanings, 13 you use the one that is most consistent with the intent of 14 the law. 15 Now, you wouldn't -- I would not think anyone 16 would think that they could build a new Keokuk with umpteen 17 generators under ten megawatts or add umpteen generators to 18 19 Keokuk, each under ten megawatts. That isn't the intent of the statute. 20 That's all I have for starters. Are there any 21 questions? 22 JUDGE WOODRUFF: Chairman Gunn, you want to 23 start? 24 CHAI RMAN GUNN: Let me just clarify the legal 25

So you're -- you're not saying that Empire's out 1 argument. 2 of -- the -- the question you're asking for us is not on the constitutionality of the statute. It's about whether or not 3 4 Empire fulfilled the requirements under the previous statute, and whether that statute applies in light of the passage of 5 the RES? 6 7 MR. ROBERTSON: I'm asking two things. One is whether they, as a matter of fact, reached that 15 percent 8 nameplate capacity limit. And two, if they didn't, then 9 there would be no issue with the validity of the statute. 10 11 But if they have, then you must face the question of the validity of the statute. 12 CHAIRMAN GUNN: And you're not disputing that 13 they have? You're just -- in terms of procedural 14 15 requirements, you believe the Western District told you that you needed -- and the Supreme Court's subsequent denial of 16 transfer said that you needed to at least have some sort of 17 finding from the Commission as a matter of primary 18 19 jurisdiction? MR. ROBERTSON: That's correct. 20 21 CHAI RMAN GUNN: Okay. All right. I don't think I have anything else. Thank you. 22 And as I said, it's fuzzy to MR. ROBERTSON: 23 me whether the Constitutional issues are within your primary 24 jurisdiction, but at the very least, that question of repeal 25

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1	by implication is within your primary jurisdiction.
2	JUDGE WOODRUFF: Commissioner Davis?
3	COMMISSIONER DAVIS: Mr. Robertson, I'm a
4	little confused by your statements to Chairman Gunn. Are you
5	alleging an issue of fact with regard to Empire's compliance?
6	MR. ROBERTSON: Yes. Under compulsion of the
7	Western District. I admitted it in the court, but the
8	Western District wants a factual finding.
9	COMMISSIONER DAVIS: All right. Okay.
10	Mr. Robertson, you were a participant in the document
11	entitled Joint Recommendation of the Parties filed in
12	E0-2011-275, -276, -277, -278; were you not?
13	MR. ROBERTSON: Yes.
14	COMMISSIONER DAVIS: Let's see if I can find
15	it here. I'm going to read to you from numbered paragraph
16	one. It says, "The parties agree that an evidentiary hearing
17	is not necessary. The issues are legal in nature and can be
18	resolved by the filing of comments and oral argument."
19	You signed off on that pleading, did you not?
20	MR. ROBERTSON: I did.
21	COMMISSIONER DAVIS: And so now you're here
22	alleging that there is an issue of fact?
23	MR. ROBERTSON: Not one that needs evidence.
24	When we have the compliance filing of Empire and the report
25	of the Commission, I think that suffices to address the
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i ssue. 1 2 COMMISSIONER DAVIS: So you're saying we can take administrative notice of those filings and that we can 3 4 find that Empire was in compliance on or about August 28th or 29th? Is that what you're saying? 5 MR. ROBERTSON: If you choose to do so, yes. 6 COMMISSIONER DAVIS: If we choose to do so. 7 MR. ROBERTSON: Yes. 8 COMMISSIONER DAVIS: I guess I'll just stay on 9 that vein for a minute here. So you're saying that there is 10 11 no way that the statutes can be read in harmony, 393.1030 and 393.1050; is that correct? 12 Yes. MR. ROBERTSON: 13 COMMISSIONER DAVIS: And you're saying that 14 15 since 393.1050 was passed later in time, that it repeals the previous statute by implication? 16 MR. ROBERTSON: Well, 1030 repealed 1050. 17 COMMISSIONER DAVIS: I'm sorry, 1030 repealed 18 1050. That's your argument? 19 MR. ROBERTSON: That's my argument on repeal 20 21 by implication, yes. COMMISSIONER DAVIS: Okay. 22 MR. ROBERTSON: RES supplies all electrical 23 corporations as defined by Commission statute, and Empire --24 I think no one will dispute such an electrical corporation. 25

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1	COMMISSIONER DAVIS: But you agree that 1050
2	became effective on August 28th, 2008?
3	MR. ROBERTSON: Yes.
4	COMMISSIONER DAVIS: Do you agree that Empire
5	met the 1050 threshold on August 28th or August 29?
6	MR. ROBERTSON: They say they met it as of
7	sometime in 2011.
8	COMMISSIONER DAVIS: Okay. Do you have any
9	reason to dispute that fact?
10	MR. ROBERTSON: No.
11	COMMISSIONER DAVIS: I mean, if this
12	Commission were to make a finding of that fact, would you
13	object to it?
14	MR. ROBERTSON: No, I would not.
15	COMMISSIONER DAVIS: Okay. Mr. Robertson, are
16	you familiar with Article I, Section 13 of the Missouri
17	Constitution?
18	MR. ROBERTSON: It must be part of the Bill of
19	Rights, but I don't remember which one it is.
20	COMMISSIONER DAVIS: It's prohibition against
21	ex post facto laws. It says that, "No ex post facto law nor
22	law impairing the obligation of contracts, or retrospective
23	in its operation, or making any irrevocable grant of special
24	privileges or immunities, can be enacted."
25	So I'm going to lay this out for you:

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1	393.1050 becomes effective on August 28th. Empire Electric
2	allegedly meets that threshold, and that right that was
3	conveyed in 1050 vested in them immediately on that day or
4	thereabouts. Then you fast forward to November 8th in the
5	passage of Proposition C. Haven't those rights already
6	vested?
7	I mean, you can repeal you might be able to
8	repeal the statute by implication, but by virtue of the fact
9	that those rights had already vested in Empire, you can't
10	take those rights away, can you?
11	MR. ROBERTSON: I don't think they had any
12	vested right to be free from the Renewable Energy Standard.
13	I don't see what's impaired there.
14	COMMISSIONER DAVIS: Well, the impairment is
15	that they had already achi eved 15 percent and that they
16	didn't have they weren't they didn't have to offer any
17	kind of solar rebates or anything else under the statute. So
18	in essence, on August 28th, they got a get out of solar
19	rebates free card, and you're saying that you're saying
20	that the statute repeals it by implication and that no
21	matter no matter what, your statute trumps when I'm
22	concerned that they might have had a right that already
23	vested prior to November 8th in that two-and-a-half-month
24	period there.
25	MR. ROBERTSON: Well, I don't think they had

any vested rights to be exempt from something that didn't 1 2 exist yet. I'm not up on the exact meaning of vested rights under that Constitutional provision, but I don't think it 3 4 applies here. They were trying to preemptively take themselves out of a part of the statute that they knew was in 5 process of passage. And they were trying to wiggle out of it 6 by a means which I consider illegitimate. 7 COMMISSIONER DAVIS: But if the law granted 8 them a special privilege or privileges and that privilege 9 vested, then what? 10 11 MR. ROBERTSON: Well, I really can't address this Constitution -- I don't think there's any special 12 privilege in which they're invested. One of my arguments --13 one of my Constitution arguments is that they attempted to 14 15 pass a special law, which they're not entitled to under another section of the Constitution to do exactly that, to 16 invest themselves with a special privilege to which they're 17 not entitled. 18 COMMISSIONER DAVIS: Well, they could have --19 it could, theoretically, apply to other people. 20 21 Does anybody -- I'll stop here for now and go on 22 JUDGE WOODRUFF: I think Commissioner Jarrett 23 may --24 COMMISSIONER JARRETT: Well, I just -- I'm 25

1	troubled by the way you characterized it, that Empire tried
2	to pass a law. The General Assembly passes laws; isn't that
3	correct?
4	MR. ROBERTSON: Yes.
5	COMMISSIONER JARRETT: Empire has no authority
6	to pass law, do they?
7	MR. ROBERTSON: No.
8	COMMISSIONER JARRETT: So the elected
9	officials of this state voted to pass that law, and it was
10	signed into law by the governor; isn't that correct?
11	MR. ROBERTSON: That's correct.
12	COMMISSIONER JARRETT: So Empire can lobby,
13	but they you know, the law was passed. Now, my question
14	is: 1050 was passed by the legislature. In the initiative,
15	was there a corresponding Section 1050?
16	MR. ROBERTSON: No.
17	COMMISSIONER JARRETT: No. Okay.
18	MR. ROBERTSON: I mean, an initiative is
19	supposed to designate which laws it would repeal, but we
20	couldn't repeal 1050 because at the time it filed the
21	initiative, it didn't exist. So it wasn't literally, you
22	know, repealed. It was repealed by implication.
23	COMMISSIONER JARRETT: And how does that work?
24	Repeal by implication? Explain that concept to me.
25	MR. ROBERTSON: Yes. If there are two laws

1	which are in some way irreconcilably inconsistent, then the
2	latter one repeals the earlier one to the extent of the
3	i nconsi stency.
4	COMMISSIONER JARRETT: So if you have a
5	general law and then you have another law that is that
6	carves out a small exception to that law, you say that is
7	i rreconci l abl y di fferent?
8	MR. ROBERTSON: The idea is that Empire is
9	exempt under the early statute. The later statute applies to
10	all the electrical corporations including Empire. That is
11	the inconsistency. Is Empire or is it not subject to the
12	RES? And the latter law, the RES says that it is.
13	COMMISSIONER JARRETT: Okay. I had a question
14	on, I guess, the nameplate and I want to get my terms
15	right here because we throw around the terms like they're
16	interchangeable and maybe they're not. Nameplate capacity
17	versus nameplate rate.
18	MR. ROBERTSON: Yes.
19	COMMISSIONER JARRETT: I guess it's your
20	argument that those are one in the same?
21	MR. ROBERTSON: I have found them used
22	synonymously, interchangeably, yes.
23	COMMISSIONER JARRETT: But they're also used
24	in other definitions by other electrical associations
25	differently, aren't they?

1	MR. ROBERTSON: I don't think that I
2	haven't seen the nameplate capacity as considered to be
3	something different than nameplate rating.
4	COMMISSIONER DAVIS: Wait. Mr. Robertson,
5	didn't you say earlier that nameplate capacity meant both?
6	MR. ROBERTSON: Yes, they're synonymous as far
7	as I can determine.
8	COMMISSIONER DAVIS: So you're saying that
9	nameplate capacity meant the aggregate capacity could mean
10	the aggregate capacity or the rating on an individual unit?
11	MR. ROBERTSON: That's right, yes. That's
12	right.
13	COMMISSIONER DAVIS: Okay.
14	COMMISSIONER JARRETT: So you're not familiar
15	with what Empire filed on that?
16	MR. ROBERTSON: Yes, I am.
17	COMMISSIONER JARRETT: Okay.
18	MR. ROBERTSON: I mean, I read it.
19	COMMISSIONER JARRETT: So do you dispute the
20	authorities that they cite that referred to the actual plate
21	on the generator as being the nameplate rating?
22	MR. ROBERTSON: That's what Empire and Ameren
23	are insisting is the sole meaning of the term.
24	COMMISSIONER JARRETT: Well, I understand
25	that, but they cite authority for that. So are you disputing
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1	that authority?
2	MR. ROBERTSON: No, I don't for an instant
3	dispute that it can mean the physical nameplate on an
4	individual generator.
5	COMMISSIONER JARRETT: Okay.
6	MR. ROBERTSON: I say that it has two
7	meanings.
8	COMMISSIONER JARRETT: All right.
9	MR. ROBERTSON: And the one that you should
10	apply is the one that's more consistent with the intent of
11	the statute, and that's the aggregate.
12	COMMISSIONER JARRETT: And where do you get
13	from the intent of the statute?
14	MR. ROBERTSON: From the idea that you don't
15	want a 98-year-old hydro capacity like Keokuk swallowing up
16	the five percent and two percent requirements of the statute.
17	COMMISSIONER JARRETT: And whose idea is that,
18	sir?
19	MR. ROBERTSON: Hum?
20	COMMISSIONER JARRETT: Whose idea is that?
21	MR. ROBERTSON: It's in the I think you can
22	glean it from the terms of the statute, which it aims
23	COMMISSIONER JARRETT: It says nameplate
24	rating.
25	MR. ROBERTSON: Yes, it does. And megawatts.
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1	And the idea that's demonstrated by the statute is that hydro
2	facilities are supposed to be small to avoid the excessive
3	COMMISSIONER JARRETT: And again, where do you
4	get this? Where do you get the Language that says it's
5	supposed to be kept small?
6	MR. ROBERTSON: Language is from 393.10255,
7	Hydropower not including pump storage that does not require a
8	new diversion or impoundment of water and that has a
9	nameplate rating of ten megawatts or less.
10	COMMISSIONER JARRETT: Okay.
11	MR. ROBERTSON: Now, the idea is that you're
12	looking at the facility as a whole.
13	COMMISSIONER JARRETT: And whose idea is that?
14	That's what I'm trying to get to. Whose idea is that?
15	MR. ROBERTSON: Well, it's I would say it's
16	the intent of the people who sponsored the initiative.
17	COMMISSIONER JARRETT: Well -
18	MR. ROBERTSON: Now, their intent
19	COMMISSIONER JARRETT: Well, that's not the
20	intent we look at, is it? It's the intent of the voters.
21	MR. ROBERTSON: Right, that's the only one.
22	COMMISSIONER JARRETT: What's the intent of
23	the voters?
24	MR. ROBERTSON: It's judged from the language
25	of the initiative.
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. [COMMUSSIONED INDEFT. So is it your
1	COMMISSIONER JARRETT: So is it your
2	contention that the intent of the voters is that they read
3	that and thought, We don't want large hydro to apply here?
4	MR. ROBERTSON: Yes.
5	COMMISSIONER JARRETT: That's what the voters
6	thought when they went in the ballot box and checked it?
7	MR. ROBERTSON: Well, we can't be sure, of
8	course, that the voters actually read it.
9	COMMISSIONER JARRETT: That's why we have to
10	read the plain language of the statute; isn't that right?
11	MR. ROBERTSON: Right.
12	COMMISSIONER JARRETT: Thank you. I don't
13	have any questions.
14	MR. ROBERTSON: I assume the voters did.
15	JUDGE WOODRUFF: Commissioner Kenney?
16	COMMISSIONER KENNEY: Mr. Robertson, thank
17	you. Can you hear me? Is this on? Sorry.
18	I want to follow-up on some additional
19	questions of the nameplate capacity or nameplate rating of
20	the Keokuk and Osage facilities. And let me just see if I
21	understand. You wrote the ballot initiative rating, right?
22	MR. ROBERTSON: I was the lead draftsman.
23	COMMISSIONER KENNEY: Okay.
24	MR. ROBERTSON: I was not strictly whatever I
25	will put into it, but.

1	COMMISSIONER KENNEY: At the time that RES was
2	being drafted, you didn't contemplate that Osage and Keokuk
3	would satisfy the requirements of the statute, right?
4	MR. ROBERTSON: No, I did not.
5	COMMISSIONER KENNEY: The rulemaking for
6	qualifying certain renewable resources lies with DNR,
7	correct? I mean, wouldn't this require a rule change
8	MR. ROBERTSON: It would.
9	COMMISSIONER KENNEY: to the rules that DNR
10	wrote as well?
11	MR. ROBERTSON: Yes, it would.
12	COMMISSIONER KENNEY: So what can we do in
13	that regard, then? What is it that we can do with respect to
14	that narrow issue?
15	MR. ROBERTSON: Well, you can't do anything to
16	DNR's rule, but to your rule.
17	COMMISSIONER KENNEY: Okay. But then wouldn't
18	you still need to contend with the DNR rule?
19	MR. ROBERTSON: Yes, I would.
20	COMMISSIONER KENNEY: So whatever we do is not
21	going to solve the problem in its entirety, correct?
22	MR. ROBERTSON: It would solve half of it.
23	COMMISSIONER KENNEY: Now, did you participate
24	in the DNR rulemaking?
25	MR. ROBERTSON: I filed comments in it, yes.
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1	COMMISSIONER KENNEY: Was this issue brought
2	up during the DNR rulemaking?
3	MR. ROBERTSON: I don't recall anybody raising
4	it.
5	COMMISSIONER KENNEY: Okay. Then is there
6	case law that tells us I guess this is applicable to both
7	the repeal by implication and the definition of the nameplate
8	rating. Is there some case law that tells us that if there's
9	a conflict, that we should interpret it as the drafters
10	intended with respect to the nameplate rating issue?
11	MR. ROBERTSON: If there is, I hope I cited it
12	in my comments. I believe there is, yes. I think that's
13	where you would logically go when you have two technical
14	terms which are in conflict.
15	COMMISSIONER KENNEY: You cite a case
16	MR. ROBERTSON: You have to choose one or
17	another.
18	COMMISSIONER KENNEY: you cite a Seventh
19	Circuit case that says the terms "aggregate nameplate
20	capacity" and "nameplate capacity" are used interchangeably.
21	And I guess because I understand what the intention was,
22	but I fear that the Language of the statute doesn't as
23	it's drafted, doesn't necessarily carry into effect what you
24	intended.
25	And so how do we get from a nameplate rating
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to an aggregate nameplate rating? How do we reconcile those 1 two terms as actually meaning the same thing? 2 MR. ROBERTSON: I'm not --3 COMMISSIONER KENNEY: Because what you 4 intended was aggregate nameplate rating. 5 MR. ROBERTSON: Yeah. 6 COMMISSIONER KENNEY: You meant to aggregate 7 all the generators together, which would clearly be more than 8 ten megawatts. 9 MR. ROBERTSON: Yes. I don't have the 10 11 language of the rule in front of me. It might be as simple as striking the word "generator," or maybe one or two other 12 words. 13 COMMISSIONER KENNEY: So if we -- okay, so we 14 would redraft our rules to say something to the effect that 15 it's in the aggregate or strike the word "generator?" 16 MR. ROBERTSON: Right. 17 COMMISSIONER KENNEY: Are we going to get --18 Substitute "aggregate" for 19 MR. ROBERTSON: "generator." 20 21 COMMISSIONER KENNEY: Aren't we going to get sued by somebody else, then, that our rules are in conflict 22 with the statute? 23 ROBERTSON: I would think that Ameren and MR. 24 Empire would react in some such way, yes. 25

COMMISSIONER KENNEY: All right. 1 I ask the questions because -- just to put a fine point on the 2 difficult position that we're in. 3 Let me ask you about this other -- the repeal 4 by implication. The Western District instructed you that you 5 had to exhaust your administrative remedies first? б MR. ROBERTSON: 7 Yes COMMISSIONER KENNEY: And one of it was for --8 one of those administrative remedies was for us to declare 9 that 1050 is repealed by implication? 10 11 MR. ROBERTSON: Yes. To decide that issue one way or the other. 12 COMMISSIONER KENNEY: Doesn't that require 13 some sort of constitutional analysis, though? 14 MR. ROBERTSON: Repealed by implication does 15 It's regarded strictly as a rule of statutory not. 16 What I don't understand is the result is the construction. 17 same if you declare a statute unconstitutional. It's no 18 19 longer in the books. But the courts seem to be making a distinction between constitutional arguments that you can't 20 21 consider and unconstitutional arguments that you can decide. COMMISSIONER KENNEY: Okay. All right. Thank 22 you. 23 JUDGE WOODRUFF: Commissioner -- Chairman 24 Gunn, Commissioner Jarrett, Commissioner Davis, any further 25

questions?

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CHAIRMAN GUNN: I just have a couple follow-up questions. I appreciate that.

So let's assume you're right. All right? 4 Let's say all of this, we find on every single deficiency in 5 your favor. What then? I mean, we don't have the authority 6 to -- do we just wait until the next RES filing, or are there 7 any -- there are no penalties for being out of compliance and 8 we can't -- we don't have the authority to force them to 9 refile their RES compliant, or we don't have the authority to 10 11 force them into compliance.

MR. ROBERTSON: The rule is really silent about it. But it talks about deficiencies, and it seems to me what's implied in that is deficiencies must be corrected.

CHAIRMAN GUNN: Well, we had deficiencies in 15 our IRP rule, previous to the new IRP rule. And the way that 16 -- the way that that worked is we found deficiencies, and 17 then we said correct them in your next IRP. And three years 18 19 went past, and if they did it in the next IRP and we found deficiencies, then we said correct them in your next IRP. 20 We 21 didn't have -- I mean, part of the reason why we changed our IRP rules we didn't have any enforcement authority over these 22 deficiencies. And so since the statute is really silent on 23 it, and the rule's really silent on it, what authority do we 24 have now to take any action, you know, just because the word 25

1	I mean, because in past practice, deficiencies, we have
2	not, as a Commission, said that the mere mention of the word
3	deficiencies gives us the authority to act or authority to
4	order or punish or penalize or whatever.
5	MR. ROBERTSON: Well, the statute does have
6	penalties, which is double the market price of the RECs that
7	they would need to retire in order to meet the standard. So
8	yes, unless they rectified it quickly enough, they would be
9	subject to penalties under the statute.
10	CHAIRMAN GUNN: Enforced by the Commission?
11	MR. ROBERTSON: Yes.
12	CHAIRMAN GUNN: So we would find at the end of
13	this that their RES that the RES was not complied with and
14	then we would impose penalties?
15	MR. ROBERTSON: Yes.
16	CHAIRMAN GUNN: Any opportunity for them to
17	correct the deficiencies?
18	MR. ROBERTSON: I would certainly think that
19	in light of the penalties, they would correct them as rapidly
20	as they possibly could. Whether you could make some
21	exemption for what you view as good faith action on their
22	part, I can't say. It's not in literal terms of the statute
23	or rule, although there's a force majeure provision. For
24	circumstances beyond their control, they would not be subject
25	to penal ti es.

0kay. 1 CHAIRMAN GUNN: All right. Thank you. JUDGE WOODRUFF: Commissioner Jarrett? 2 COMMISSIONER JARRETT: Yeah, I have just a 3 coupl e. 4 First thing was it -- was in your exchange with Commissioner Kenney. And this goes to you and it goes to all 5 the lawyers here. 6 7 Is there any case law in Missouri that says if you're interpreting laws drafted by initiative, that you look 8 at the intent of the drafters? Can anybody point me to any 9 case law that says you look at the intent of the drafters in 10 11 an initiative process? MR. ROBERTSON: I have researched that, and 12 I'm not sure there's any Missouri case that addresses it, but 13 the rule is that in the case of initiative, the intent of the 14 drafter is irrelevant. You can only look, as you said, at 15 the intent of the voters and that could only be what the 16 voters could read in the initiative language itself. 17 COMMISSIONER JARRETT: Thank you. 1 18 19 appreciate that. And the second thing that I wanted to ask, you pointed out the penalties in the statute. 20 21 MR. ROBERTSON: Yes. COMMISSIONER JARRETT: So this is a punitive 22 statute, in a way, because it does include penalties. 23 Now, there's case law, whether you're talking about tax, laws, or 24 any other type of laws, where there are penalties, those have 25

1	to be narrowly construed, correct? So if you have a so if
2	you have a phrase that has two reasonable meanings, don't you
3	have to interpret that in favor of the person you're imposing
4	the penal ti es agai nst?
5	MR. ROBERTSON: Well, yeah
6	COMMISSIONER JARRETT: I mean, they're
7	nameplate rating, if they're going to be penalized, they get
8	the benefit of the doubt on if there's two reasonable
9	interpretations. Isn't that what the case law says?
10	MR. ROBERTSON: No, I don't think that
11	penalties have anything to do with that question of which
12	definition applies.
13	COMMISSIONER JARRETT: Well, if they don't
14	meet it, there's penalties, right?
15	MR. ROBERTSON: There is.
16	COMMISSIONER JARRETT: Okay. So
17	MR. ROBERTSON: Unless, as I said, you waive
18	it as a result of a force majeure.
19	COMMISSIONER JARRETT: we're trying to
20	interpret that phrase. You say it means one thing, a lot of
21	the other people say it means another. If they're subject to
22	penalties, it has to be construed narrowly and in their
23	favor, if there's two reasonable readings?
24	MR. ROBERTSON: Well, that's the rule with
25	regard to criminal penalties

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1	COMMISSIONER JARRETT: Well, it's also for
2	tax, isn'tit?
3	MR. ROBERTSON: but a rule initiative, I'm
4	not familiar with civil penalties.
5	COMMISSIONER JARRETT: I believe it is for tax
6	as well. Mr. Downey would know that. Right, Mr. Downey?
7	MR. DOWNEY: That is correct.
8	COMMISSIONER JARRETT: Thank you. No further
9	questions.
10	JUDGE WOODRUFF: Commissioner Davis.
11	COMMISSIONER DAVIS: All right.
12	Mr. Robertson, I think I heard you earlier take credit for
13	helping draft Proposition C. I think I've heard P.J. Wilson
14	take credit for drafting Proposition C. I've heard Renew
15	Missouri take credit for passing Proposition C. Are those
16	is that a valid statement?
17	MR. ROBERTSON: Well, there were many people
18	who contributed to the content of it. The actual language,
19	the actual wording was primarily my doing.
20	COMMISSIONER DAVIS: Okay. All right. Once
21	again, you waived Renew Missouri's right to an evidentiary
22	hearing in this case, did you not?
23	MR. ROBERTSON: Yes.
24	COMMISSIONER DAVIS: Would you agree with me
25	that Renew Missouri produced publications in support of

Proposition C's passage? 1 2 MR. ROBERTSON: Yes. COMMISSIONER DAVIS: And are you aware that 3 4 P.J. Wilson and other people made public appearances on radio shows, TV shows, and other venues in support of Prop C's 5 passage? 6 7 MR. ROBERTSON: Yes. COMMISSIONER DAVIS: 0kay. So speaking in 8 terms of -- of legislative intent, can you produce one 9 published article, one recorded interview, or any other 10 11 publicly available record that this tribunal might take administrative notice of that your client, Renew Missouri, or 12 anyone else taking this position prior to the meeting held at 13 this Commission, I think it was last year, where Ameren 14 15 Missouri verbally notified you of their intent to count each of the 15 Keokuk generators towards their -- their Renewable 16 Energy Standard because they have nameplate capacity of ten 17 megawatts? Can you point to any public record that supports 18 19 your claim on that issue? MR. ROBERTSON: I very much doubt that it was 20 21 ever raised by our side one way or the other. I would be very surprised if there was such a document. 22 COMMISSIONER DAVIS: Okay. So you don't have 23 anything that says here's proof, here's our golden ticket 24 that this is what we intended at that time? 25

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1	MR. ROBERTSON: No. And as I was discussing
2	with Commissioner Jarrett, that would be irrelevant anyway.
3	It's only language of the statute that you look at to
4	determine the intent of the initiative, which is the intent
5	of the voters, not the intent of me or Renew Missouri.
6	COMMISSIONER DAVIS: So are you saying let
7	me just ask it this way now, then: Sir, are you saying that
8	when the Commission enacted this rule, and I think it's CSR
9	240-20.100, Subsection 1(k)(8), that we, in fact, adopted a
10	rule that was unlawful?
11	MR. ROBERTSON: I'm not sure I'd use that
12	strong word. I just think that the intent of the statute is
13	more consistent with the aggregate interpretation, rather
14	than the individual nameplate interpretation.
15	COMMISSIONER DAVIS: So you're saying that the
16	definition that we have right now is, in fact, consistent,
17	it's just not the one that you like?
18	MR. ROBERTSON: No, it's the one that's
19	the intent of the statute is to use small hydro as I'm
20	saying. No new diversion or impoundment of water of ten
21	megawatts or less. That means a small facility. It's not
22	supposed to be a big dam or another Keokuk or the existing
23	Keokuk. It's supposed to be what they call a small
24	run-of-the-river hydro or micro hydro. I know that's not in
25	the statute, but the intent of the statute is, I think, clear

from the wording. 1 COMMISSIONER DAVIS: Mr. Robertson, you recall 2 that these rules, in fact, went to a JACAR hearing, do you 3 4 not? MR. ROBERTSON: Yes. 5 COMMISSIONER DAVIS: And at any point in time, 6 you've never raised this issue, correct, until -- until 7 Ameren Missouri and Empire gave you their notice that they 8 were intending to count their existing hydroelectric 9 facilities? 10 11 MR. ROBERTSON: Yes, I never went to JACAR. That was the utilities and that issue was not raised. 12 COMMISSIONER DAVIS: And you intimately 13 participated in the -- the rulemaking process here at the 14 Commission, did you not? 15 MR. ROBERTSON: I did. 16 COMMISSIONER DAVIS: And did you read 17 Ms. Hernandez's brief? 18 MR. ROBERTSON: Yes 19 COMMISSIONER DAVIS: I thought it was guite 20 21 good. What did you think? MR. ROBERTSON: Well, I disagree with it. 22 COMMISSIONER DAVIS: You disagreed with it. 23 But, you know, she pointed out that there were 14 or 15 24 formal revised versions of the rule, and this section was --25

1	this section was revised at least two or three times.
2	So, I mean, do you feel like in adopting these
3	rules, I mean, was Renew Missouri just asleep at the wheel,
4	or did you somehow get hornswoggled by the lawyers for these
5	big utilities?
6	MR. ROBERTSON: I didn't get hornswoggled. If
7	I had known what I know now about Keokuk, I would have seen
8	that there was a problem. But I did not know, and that's my
9	faul t.
10	COMMISSIONER DAVIS: Okay. Now so this
11	whole issue turns on the definition of renewable energy
12	sources found in 393.1025, subsection 5, correct?
13	MR. ROBERTSON: Yes.
14	COMMISSIONER DAVIS: And just reading the
15	statute, for hydropower to qualify as a renewable energy
16	resource, it's got to do four things: It's got to produce
17	electric energy; it's got to be hydropower, not including
18	pump storage; can't require a new diversion or impoundment of
19	water; and then the fourth criteria is that it has a, quote,
20	nameplate rating of ten megawatts or less.
21	Do you agree with that definition?
22	MR. ROBERTSON: Yes.
23	COMMISSIONER DAVIS: And the only argument
24	that you're here to make today is that Keokuk is not a
25	renewable energy resource pursuant to that section because it

1	does not have a nameplate rating of ten megawatts or less,
2	correct?
3	MR. ROBERTSON: In light of the fact that
4	there's no new diversion or impoundment of water, that's
5	talking about more than just one generator. That's talking
6	about whole facilities. It's not a single generator that has
7	a causes a diversion or impoundment of water.
8	COMMISSIONER DAVIS: Right. But the statute
9	doesn't say single generator or multiple generators, does it?
10	MR. ROBERTSON: No, it doesn't.
11	COMMISSIONER DAVIS: Okay. I mean, but for
12	your argument to be true, that question that I asked you
13	would also have to be true, correct?
14	MR. ROBERTSON: I'm sorry, what does that
15	COMMISSIONER DAVIS: All right. Well,
16	Mr. Robertson, if you look at 393.1025, do you see the word
17	"capacity" anywhere in that section? Is the word "capacity"
18	there in any way, shape, or form?
19	MR. ROBERTSON: I don't believe so. Nameplate
20	rating is as close as it comes.
21	COMMISSIONER DAVIS: Okay. So you don't
22	dispute that the nameplate rating on each of Ameren's 15
23	units at Keokuk is ten megawatts, do you?
24	MR. ROBERTSON: I don't personally know it,
25	but I don't dispute it, no.
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1	COMMISSIONER DAVIS: Okay. Do you dispute
2	that Empire's units with approximately four megawatts a
3	pi ece?
4	MR. ROBERTSON: I looked it up on line and
5	that's what I found.
6	COMMISSIONER DAVIS: Okay. And so basically
7	your argument is that you cannot have a hydroelectric plant
8	or facility in this state that qualifies under your statute
9	that's larger than ten megawatts of any kind?
10	MR. ROBERTSON: That's right, except that I
11	think it would also allow an upgrade of an existing facility
12	of ten megawatts aggregate.
13	COMMISSIONER DAVIS: Going back to your
14	initial comments. You said that the the statute this
15	is these are from your written comments, page 1, your
16	initial comments.
17	The statute does not say hydropower generator
18	rating, simply hydropowernameplate rating. Nameplate is
19	commonly used to refer to total or aggregate rating, even
20	when neither of those adjectives is used.
21	So if I understand that statement correctly,
22	you're saying that in that sentence that you had on
23	page 1 of your initial comments, that the words "hydropower"
24	and "rating" are both adjectives, that "nameplate" is the
25	noun and it's commonly used to refer to total or aggregate

rating; is that correct? 1 MR. ROBERTSON: Yeah, well, "nameplate's" the 2 adjective and "rating" is the noun, I think, but yeah. 3 COMMISSIONER DAVIS: Okay. 4 MR. ROBERTSON: If the term is used without 5 "generator," then it can or does mean aggregate or total. б COMMISSIONER DAVIS: 7 So --MR. ROBERTSON: If it's used -- if you just 8 say "nameplate rating" or "nameplate capacity," I've cited 9 examples to show that even though those total or aggregate or 10 11 generator is not included there, it can mean both. COMMISSIONER DAVIS: When you say in your 12 pleadings and when you say here today that that's the intent 13 of the statute, how -- I mean, how -- how do we know? I 14 mean, are we just supposed to trust you that that's really 15 what you meant at the time? 16 MR. ROBERTSON: No, I am basing it on the 17 language of the statute. 18 COMMISSIONER DAVIS: You're basing it on the 19 language of the statute? 20 21 MR. ROBERTSON: No new diversion or impoundment of water in a nameplate rating of ten megawatts 22 or less. I think it's clear that that refers to a facility 23 rather than simply individual generators. 24 COMMISSIONER DAVIS: All right. Well, let's 25

1	skip ahead, then. Let's get back to are you familiar with
2	any of the canons of statutory construction in this state?
3	MR. ROBERTSON: I hope so.
4	COMMISSIONER DAVIS: Are you aware that you
5	can look to the title of an Act as a source of legislative
6	intent?
7	MR. ROBERTSON: I believe you can, yes.
8	COMMISSIONER DAVIS: Okay. What is the title
9	to this Act that we're talking about here today?
10	MR. ROBERTSON: Renewable Energy Standard.
11	COMMISSIONER DAVIS: Okay. It's not New
12	Renewable Energy Standard, is it?
13	MR. ROBERTSON: No.
14	COMMISSIONER DAVIS: It's just Renewable
15	Energy Standard; is that correct?
16	MR. ROBERTSON: That's right.
17	COMMISSIONER DAVIS: Would you agree that
18	there is nothing in the title that indicates that already
19	existing sources of renewable energy don't qualify?
20	MR. ROBERTSON: Already existing sources do
21	qualify if they meet the definition of renewable energy
22	sources. And I'm contending that Keokuk and Osage Beach do
23	not.
24	COMMISSIONER DAVIS: Right, but would you
25	agree that there's nothing in the title?

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1	MR. ROBERTSON: Well, the title is very short.
2	COMMISSIONER DAVIS: Renewable Energy
3	Standard. You could have said New Renewable Energy Standard,
4	coul dn' t you?
5	MR. ROBERTSON: I could have, yes.
6	COMMISSIONER DAVIS: And you didn't?
7	MR. ROBERTSON: No.
8	COMMISSIONER DAVIS: And you drafted it?
9	MR. ROBERTSON: Uh-huh.
10	COMMISSIONER DAVIS: Okay. Mr. Robertson, do
11	you have any written or verbal examples to support your
12	position that the word "nameplate" in and of itself means
13	total or aggregate rating?
14	MR. ROBERTSON: Nameplate by itself?
15	COMMISSIONER DAVIS: Nameplate by itself.
16	MR. ROBERTSON: No.
17	COMMISSIONER DAVIS: I mean, let's get back to
18	the page 1 of your initial comments. Do you have anything
19	can you give me any analogy? I mean, is there anything
20	written or verbal or anything else you can give me where just
21	the word "nameplate" in and of itself has that that total
22	or aggregate meaning?
23	MR. ROBERTSON: No, I don't think it could,
24	because it's a thing.
25	COMMISSIONER DAVIS: Okay. Let me ask you

1	this question, then, Mr. Robertson: I'm going to assume that
2	this really was your intent all along, that we weren't going
3	to have any new hydroelectric plants in this state of ten
4	megawatts or more than ten megawatts. Should that trump
5	the fact that you put something into the statute that went
6	before the voters that said something different?
7	MR. ROBERTSON: Well, if someone can find a
8	place to put a larger hydroelectric project, they can do so.
9	It just won't qualify for the RES.
10	COMMISSIONER DAVIS: That was not my question,
11	Mr. Robertson. I mean, does that I mean, in the statute
12	you used the word "nameplate rating." Would you agree that
13	we wouldn't even be here right now if you had used the phrase
14	"nameplate capacity" instead of "nameplate rating?"
15	MR. ROBERTSON: I don't think that would have
16	changed anything.
17	COMMISSIONER DAVIS: You don't think that
18	would have changed anything?
19	MR. ROBERTSON: No, they mean, as far as I can
20	tell, the same thing, in the examples that I cited.
21	COMMISSIONER DAVIS: Is it fair to say that in
22	your initial comments there on pages 2 through 4 that you
23	used the terms "nameplate capacity" and "nameplate rating"
24	i nterchangeabl y?
25	MR. ROBERTSON: Based on the sources I cited,
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1	they are used interchangeably. And if someone wants to build
2	a thousand megawatt dam across the Missouri River, I think
3	it's very clear that that would not qualify under the
4	Renewable Energy Standard, but it can still be done.
5	COMMISSIONER DAVIS: Okay. In your initial
6	comments, I noted that you had nine footnotes and six case
7	citations that you have referred to earlier as your support
8	that nameplate rating actually means nameplate capacity; is
9	that correct?
10	MR. ROBERTSON: Well, they don't all say that,
11	but that's
12	COMMISSIONER DAVIS: That's the gist of your
13	argument that we're supposed to glean, correct?
14	MR. ROBERTSON: That nameplate rating or
15	nameplate capacity means aggregate, as well as individual
16	generator.
17	COMMISSIONER DAVIS: Okay. But we're not
18	talking about whether nameplate capacity means aggregate or
19	total capacity, are we?
20	MR. ROBERTSON: I thought we were. I'm sorry.
21	COMMISSIONER DAVIS: What does the statute
22	say, Mr. Robertson?
23	MR. ROBERTSON: Nameplate rating.
24	COMMISSIONER DAVIS: It says nameplate rating.
25	It doesn't say nameplate capacity, does it?

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1	MR. ROBERTSON: No, it doesn't.
2	COMMISSIONER DAVIS: Okay. Looking at
3	page 2 of your initial comments, you've got you've got
4	three footnotes there that are all citations to the term
5	"nameplate capacity." Would you agree with me that if you
6	went to all three of those web sites and looked at them, that
7	there is no reference to the word "nameplate rating" or even
8	the word "rating" on any of those three web sites that you
9	cited in footnotes number one, two, and three?
10	MR. ROBERTSON: I don't remember. There may
11	not be, but there's a paragraph in my comments where I
12	discuss how the terms are used as synonymous.
13	COMMISSIONER DAVIS: Okay. Well, we'll get to
14	that. But to the best of your knowledge, there is no
15	reference to the word "nameplate rating" or "rating" on in
16	any of those first three footnotes, correct?
17	MR. ROBERTSON: I don't remember.
18	COMMISSIONER DAVIS: Okay. Your fourth
19	footnote appears to be an error in then it's a repeat of
20	footnote number three, when you're actually referring to
21	Tacoma Power's Cushman hydro project; is that correct?
22	MR. ROBERTSON: I didn't catch the error, if
23	there is one.
24	COMMISSIONER DAVIS: You didn't catch the
25	error. Your fourth footnote actually refers to the Cushman

1	hydro project, that's a Tacoma Power project, and it uses the
2	phrase "installed capacity" and then it has in parentheses
3	the "nameplate rating," or the words there's a, I guess,
4	an open parentheses nameplate rating, closed parentheses; is
5	that correct?
6	MR. ROBERTSON: Yes.
7	COMMISSIONER DAVIS: Okay. Isn't that, in
8	fact, a reference to the fact that there are two generating
9	units at Cushman 1 and three generating units at Cushman 2,
10	in that for example, Cushman 2 has three generating units of
11	27,000 kilowatts each that give Cushman 2 a total of 81,000
12	kilowatts installed capacity? Isn't that what that's
13	actually referring to?
14	MR. ROBERTSON: I read it to mean that the
15	installed capacity is the same as nameplate rating and was
16	used there in the aggregate sense.
17	COMMISSIONER DAVIS: In fact, isn't that
18	reference to the term "nameplate rating" more likely to the
19	fact that it's the installed capacity based on the nameplate
20	rating of the three individual generators? Would you agree
21	with that?
22	MR. ROBERTSON: No, I wouldn't read it that
23	way.
24	COMMISSIONER DAVIS: You don't read it that
25	way. Mr. Robertson, do you know much about hydropower?
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1	MR. ROBERTSON: No.
2	COMMISSIONER DAVIS: Are you familiar with the
3	fact that hydropower is known for being a lot less reliable
4	in some circumstances than wind, and it's seldom that you get
5	that full 100 percent generation capacity that's at the
6	installed rating?
7	MR. ROBERTSON: I am aware of that, yes.
8	COMMISSIONER DAVIS: You are aware of that.
9	Okay. That's good.
10	Now, footnote 5 is a reference to a web site,
11	expertglossary.com. Mr. Robertson, do you have the full
12	definition to your to your citation handy?
13	MR. ROBERTSON: Not with me here, no.
14	COMMISSIONER DAVIS: Not with you?
15	MR. ROBERTSON: I have it on my hard drive.
16	COMMISSIONER DAVIS: You've got it on your
17	hard drive. Let me see if I can pull it out here. Let me
18	read this to you, and let me see if this sounds correct.
19	Generator nameplate capacity: The full load
20	continuous rating of a generator, prime mover or other
21	electric power production equipment under specific conditions
22	as designated by the manufacturer. Installed generator
23	nameplate rate: Something usually indicated on a nameplate
24	physically attached to the generator.
25	Is that the definition from expertglossary?
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1	MR. ROBERTSON: That is familiar to me as the
2	definition that I believe is being cited by some of the
3	utilities and maybe Staff.
4	COMMISSIONER DAVIS: Well
5	MR. ROBERTSON: I wasn't aware that I used
6	that because it wouldn't apply because it says "generator
7	nameplate rating" and therefore, obviously, it's not the
8	aggregate nameplate rating and only the first individual
9	generator nameplate rating.
10	COMMISSIONER DAVIS: Well, let me go here, see
11	if I can find your comments.
12	Mr. Robertson, can you come up and approach
13	the bench here?
14	MR. ROBERTSON: [Witness complies.]
15	COMMISSIONER DAVIS: I'm going to read this
16	out loud here. There's a this is your brief, is it not?
17	MR. ROBERTSON: It is.
18	COMMISSIONER DAVIS: There's no signature on
19	the back, but this looks like your brief, isn't it?
20	MR. ROBERTSON: Yes.
21	COMMISSIONER DAVIS: And that's your footnote
22	number 5, isn't it?
23	MR. ROBERTSON: Yes.
24	COMMI SSI ONER DAVI S: So
25	http://www.expertglossary.com/water/definition/generator-name
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1	plate-capacity; is that correct?
2	MR. ROBERTSON: Uh-huh, yes.
3	COMMISSIONER DAVIS: Judge, can you pull that
4	web site up on the big screen up there?
5	JUDGE WOODRUFF: I'm not sure how to do it on
6	the big screen. I don't have access to the big screen from
7	my computer.
8	COMMISSIONER DAVIS: You don't have the access
9	to the big screen. Well, maybe we can just short-circuit
10	that. That is the web site that you cited in your in your
11	brief, Mr. Robertson, isn't it?
12	MR. ROBERTSON: That, I assume, I got it
13	correct. I'm not sure about the context, though, unless I
14	look at my comments.
15	COMMISSIONER DAVIS: Okay. And I've got a
16	printed copy here. Do you want to come back up and look at
17	it and see if this is the web site? Is that does that
18	ring any bells?
19	MR. ROBERTSON: Well, that's the definition of
20	"generator" and "nameplate capacity," yes.
21	COMMISSIONER DAVIS: Okay. Then that's the
22	definition that you cited in your brief, isn't it?
23	MR. ROBERTSON: I guess it is.
24	COMMISSIONER DAVIS: Okay. And just to be
25	clear, that definition doesn't say anything about aggregate.
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It's talking about the little metal plate that's on the side 1 of any generator, prime mover, or electric power production 2 equipment, correct? 3 MR. ROBERTSON: Yes, because it's the 4 definition of "generator nameplate capacity." 5 COMMISSIONER DAVIS: And that's the definition 6 7 that you cited in your initial comments, correct? MR. ROBERTSON: Yes. 8 COMMISSIONER DAVIS: Okay. Footnote 6 is a 9 reference to the Texas PUC rules for self-generators, 10 11 correct? MR. ROBERTSON: Let me, if I may, get my 12 comments. 13 COMMISSIONER DAVIS: Do you have your comments 14 in front of you now, Mr. Robertson? 15 MR. ROBERTSON: Yes, I do. 16 COMMISSIONER DAVIS: So footnote 6 is a 17 reference to the Texas PUC's rules for self-generators, 18 correct? 19 MR. ROBERTSON: Uh-huh, yes. 20 21 COMMISSIONER DAVIS: Now, seeing as how you had to go get your -- get your copy of your comments, you 22 don't happen to have a copy of Section 25.109 with you, do 23 you? 24 MR. ROBERTSON: No, I don't, but my point on 25

1	that paragraph, that's a paragraph in which I show that
2	capacity and nameplate are used interchangeably. And
3	nameplate rating and capacity rating are used
4	i nterchangeabl y.
5	COMMISSIONER DAVIS: Okay. Can we take
6	administrative notice of those documents, since they are
7	regulations of the Texas Public Utility commission?
8	JUDGE WOODRUFF: I believe we can, yes.
9	COMMISSIONER DAVIS: Mr. Robertson, do you
10	have a problem with that?
11	MR. ROBERTSON: I'm not sure if administrative
12	notice applies to out-of-state rules.
13	COMMISSIONER DAVIS: Okay. I actually happen
14	to have a copy of Section 25.109 here. Did you know that it
15	has a definition section, Mr. Robertson?
16	MR. ROBERTSON: I don't recall.
17	COMMISSIONER DAVIS: Do you recall looking at
18	the at the rule on the web?
19	MR. ROBERTSON: I did.
20	COMMISSIONER DAVIS: Okay. So do you recall
21	what you were searching for when you went out and found this
22	reference?
23	MR. ROBERTSON: Well, I was Googling
24	combinations of capacity rating, nameplate rating, hydro.
25	COMMISSIONER DAVIS: Okay.

1	MR. ROBERTSON: I went through a number of
2	different searches.
3	COMMISSIONER DAVIS: Okay. So you were just
4	out there searching and this was this was one of the
5	things that you found. And it's for the you're saying
6	it's for the premise that capacity rating means
7	MR. ROBERTSON: Nameplate rating.
8	COMMISSIONER DAVIS: nameplate rating.
9	Okay. All right. I didn't bring copies for everyone. I
10	apologize. Section 25.109, subsection B, has the definition
11	section. Subsection b(2) has definition for the words
12	"nameplate rating." Did you find that definition in your
13	research, Mr. Robertson?
14	MR. ROBERTSON: I don't recall exactly what it
15	was that I found.
16	COMMISSIONER DAVIS: Okay. So let me just
17	read this definition to you. It says: Nameplate rating.
18	The full load continuous rating of a generator under
19	specified conditions as designated by the manufacturer.
20	Do you agree with that definition,
21	Mr. Robertson?
22	MR. ROBERTSON: Yes, that's a possible
23	definition of nameplate rating. That's one of the
24	definitions.
25	COMMISSIONER DAVIS: Does the Texas Commission
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1	have another definition for nameplate rating that we're not
2	aware of?
3	MR. ROBERTSON: I don't know.
4	COMMISSIONER DAVIS: You don't know. Okay.
5	So your reference is actually to Section C, is it not?
6	MR. ROBERTSON: I didn't catch that in my
7	footnote.
8	COMMISSIONER DAVIS: You didn't catch that in
9	your footnote. So okay. Would you so you don't even
10	know what Section C says, then, do you?
11	MR. ROBERTSON: Not at the moment, no.
12	COMMISSIONER DAVIS: But you were citing it
13	for the premise that capacity ratings and generator or
14	nameplate rating is used interchangeably, correct?
15	MR. ROBERTSON: Yes.
16	COMMISSIONER DAVIS: Okay. Well, I'm going to
17	read this section to you. C, capacity ratings, for purposes
18	of this section, the capacity of generating units shall be
19	reported as follows: One, renewable resource generating
20	units shall be rated at the nameplate rating.
21	Do you have any reason to dispute that
22	statement, that that's the actual rule, Mr. Robertson?
23	MR. ROBERTSON: No.
24	COMMISSIONER DAVIS: Well, it says renewable
25	resource generating units shall be rated at the nameplate
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1	rating. To me, that sentence says that the individual units
2	shall be rated at the nameplate rating that's whatever
3	whatever the little metal plate on the side of the generator
4	says. Would you agree with that?
5	MR. ROBERTSON: Yes.
6	COMMISSIONER DAVIS: And that's a reference to
7	an individual generating unit, isn't it?
8	MR. ROBERTSON: Yes. It's not a reference to
9	aggregate or total capacity of a rating.
10	COMMISSIONER DAVIS: Would you agree with me
11	that the final three footnotes there that you have, numbers
12	seven, eight, and nine, are all for the proposition that
13	nameplate capacity means aggregate capacity?
14	MR. ROBERTSON: That's why I cited them, yes.
15	COMMISSIONER DAVIS: Okay. So nameplate
16	capacity can mean nameplate rating or it can mean, you know,
17	the entire amount of generation at a particular facility or
18	maybe even in the state or even all across North America,
19	correct?
20	MR. ROBERTSON: That's correct.
21	COMMISSIONER DAVIS: Can you produce one
22	one public document cited anywhere that shows that nameplate
23	rating has any other meaning than the little metal plate that
24	sits on the side of the generator?
25	MR. ROBERTSON: I thought I had. I didn't
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1	review these definitions for today. I just relied on my
2	comments.
3	COMMISSIONER DAVIS: Mr. Robertson, have you
4	ever heard of the Low Impact Hydropower Institute in
5	Portland, Maine?
6	MR. ROBERTSON: Yes, I have.
7	COMMISSIONER DAVIS: Are you familiar with
8	their web site?
9	MR. ROBERTSON: I probably looked at it way
10	back in '07 or '08.
11	COMMISSIONER DAVIS: Do they sound like a
12	group that might be an authoritative source on the issue of
13	nameplate rating?
14	MR. ROBERTSON: Perhaps when it comes to low
15	impact hydro, they would be.
16	COMMISSIONER DAVIS: Okay. Well, I'm going to
17	read to you a quote from their web site, and I want you to
18	tell me if they are using the phrase "nameplate rating" in
19	the sense that you are asking this Commission to use it, or
20	whether they're using it in the sense that Ameren and Empire
21	and everybody else appears to be using it. So this is from
22	the Low Impact Hydropower Institute web site from a posting
23	dated October 22nd, 2010, that's still a live link on the
24	Internet discussing the Ashton hydroelectric project on the
25	Henry's Fork River in Idaho.

And I'm just going to shorten it and say LIHI 1 2 states: The development features a reinforced concrete powerhouse located at the right bank, with integral intakes 3 4 controlled by vertical slide gates and containing two generating units, each with a nameplate rating at 2,000 5 kilowatts and one generating unit rated at 2,850 kilowatts. б 7 Would you agree that when the Low Impact Hydropower Institute is using the term "nameplate rating" in 8 this sentence, they're using it in the sense that Ameren and 9 Empire have both sought to use it? 10 11 MR. ROBERTSON: They are. It doesn't preclude the possibility that they would also aggregate those 12 nameplate ratings for a total nameplate rating. 13 COMMISSIONER DAVIS: Well, that's true, but 14 15 then aggregate nameplate rating is not nameplate rating, is it? 16 MR. ROBERTSON: It is, depending on the 17 context in which it's used. 18 Well, if you were going 19 COMMISSIONER DAVIS: to -- if you had intended aggregate nameplate rating, why 20 21 didn't you just say aggregate nameplate rating when you were crafting the statute? 22 MR. ROBERTSON: I thought I had done a good 23 enough job. 24 COMMISSIONER DAVIS: What about Wikipedia? 25

1	Are you familiar with Wikipedia?
2	MR. ROBERTSON: I am. I don't always trust
3	them overly much. I'd rather not cite them if I can avoid
4	it.
5	COMMISSIONER DAVIS: Okay. Wikipedia does
6	they don't have a definition for nameplate rating, do they?
7	MR. ROBERTSON: I don't think I I don't
8	know if I even looked at Wikipedia. I usually skip those
9	references.
10	COMMISSIONER DAVIS: Mr. Robertson, are you
11	familiar with the North American Electric Reliability
12	Counsel, or NERC?
13	MR. ROBERTSON: Yes.
14	COMMISSIONER DAVIS: Have you ever looked at
15	NERC's registry criteria for small generators?
16	MR. ROBERTSON: I don't think I have.
17	COMMISSIONER DAVIS: Would it surprise you to
18	learn that both NERC and FERC, being the Federal Energy
19	Regulatory Commission, used the term "gross nameplate rating"
20	to refer to individual generating units and gross aggregate
21	nameplate rating to refer to generating plants and
22	facilities?
23	MR. ROBERTSON: Would it surprise me?
24	COMMI SSI ONER DAVI S: Uh-huh.
25	MR. ROBERTSON: I'm sorry, what was the

question? 1 2 COMMISSIONER DAVIS: Does that surprise you at all? 3 MR. ROBERTSON: No. 4 COMMISSIONER DAVIS: You didn't -- so when you 5 were crafting this statute, did you look at other 6 authoritative sources for any of these definitions, or did 7 you just kind of write them or? 8 MR. ROBERTSON: No, I generally took my 9 language from examples. 10 11 COMMISSIONER DAVIS: Do you remember what example you took this language from? 12 MR. ROBERTSON: No. 13 COMMISSIONER DAVIS: So that brings up another 14 rule of statutory construction. Are you familiar with the 15 Borrowed Statute Doctrine? 16 MR. ROBERTSON: If you borrow a statute from 17 another state, you generally apply the interpretation used in 18 that state. 19 COMMISSIONER DAVIS: Right. But you can't 20 21 remember what statute you borrowed this from, can you? MR. ROBERTSON: I don't know if I did borrow 22 it from a statute. 23 COMMISSIONER DAVIS: Well, you just said you 24 used examples from other states, so I was just assuming that 25

¹ maybe you had.

2	Do you have any other source to say that the
3	definition of the term "nameplate rating" has an uncertain
4	meaning besides you just standing here and telling us that
5	it's your opinion that the meaning is uncertain?
6	MR. ROBERTSON: I'm sure I can find more.
7	COMMISSIONER DAVIS: But you don't have
8	anything here today?
9	MR. ROBERTSON: It's not really an
10	uncertainty. It's a question of two choices of a definition
11	of a technical term.
12	COMMISSIONER DAVIS: Okay. Two choices of a
13	technical term. But when you cited State ex rel. Slinker
14	versus Greeby [phonetic] in your initial comments, I mean
15	I mean, my reading of that case says that for you to get to
16	that public policy test, you've got to meet that uncertain
17	meaning threshold, do you not?
18	MR. ROBERTSON: Yes.
19	COMMISSIONER DAVIS: I think it was
20	Ms. Hernandez and maybe Mr. Mitten either Mr. Mitten or
21	Ms. Tatro both cited Section 1.090 of the Missouri Revised
22	Statutes. Did you take a look at that section?
23	MR. ROBERTSON: No.
24	COMMISSIONER DAVIS: Okay. Well, I'm going to
25	read it to you. It says, Words and phrases shall be taken in

1	their plain or ordinary meaning and usual sense. But
2	technical words and phrases having a peculiar and appropriate
3	and meaning in law shall be understood according to their
4	technical import.
5	Do you agree that that's Section 1.090 to the
6	best of your knowledge?
7	MR. ROBERTSON: I accept that, yes.
8	COMMISSIONER DAVIS: Would you agree that the
9	way that Ameren Missouri, Empire, and the PSC Staff are using
10	the term "nameplate rating" and applying Proposition C is the
11	more ordinary and usual sense of how the term is used?
12	MR. ROBERTSON: No.
13	COMMISSIONER DAVIS: Okay. Mr. Robertson, do
14	you recall when DNR's rule on this issue became effective?
15	MR. ROBERTSON: I think it was earlier this
16	year.
17	COMMISSIONER DAVIS: January 30th, 2011. Does
18	that sound correct?
19	MR. ROBERTSON: That sounds right.
20	COMMISSIONER DAVIS: And you didn't object in
21	any of those proceedings to the definition for "nameplate
22	rating" that they were using, did you?
23	MR. ROBERTSON: No, I don't believe I did.
24	COMMISSIONER DAVIS: Okay. Any other rules of
25	statutory construction that support your case, Mr. Robertson?

MR. ROBERTSON: I think it's cited the very 1 2 basic rule. When you've got an uncertainty between two possible meanings of a term, you use the one that best 3 4 matches the intent of the statute. You look at what it's meant to accomplish and the consequences of the proposed 5 interpretation. 6 7 COMMISSIONER DAVIS: Do you think there's any real uncertainty about the definition of nameplate rating or 8 do you think it was your own uncertainty about nameplate 9 rating? 10 11 MR. ROBERTSON: There are two definitions, as to the uncertainty of which one applies. 12 COMMISSIONER DAVIS: We've seen the EEI 13 definition that has been put forth by the parties. We've 14 15 seen -- oh, do you have any textbook definition that states your interpretation, the second interpretation that you're 16 seeking this Commission to adopt? 17 MR. ROBERTSON: I'm not sure what a 18 textbook --19 COMMISSIONER DAVIS: Well, do you have any 20 21 treatise, any dictionary citation, any EEI handbook, anything else out there that says this is what "nameplate rating" 22 means? And it means my definition here, see this, 23 Commissioners, see, I win. I'm telling you that there's 24 ambi qui ty? 25

1	MR. ROBERTSON: Well, it has to be based on
2	the Language of this statute. I thought I had cited enough
3	samples to prove my case.
4	COMMISSIONER DAVIS: But do your examples
5	prove your case?
6	MR. ROBERTSON: That it's common usage to
7	refer to it as aggregate as well as individual nameplate?
8	Yes.
9	COMMISSIONER DAVIS: All right. Judge, I'll
10	go. I've got more questions about REC banking, but I'll
11	defer I've gone on Long enough. Thank you.
12	JUDGE WOODRUFF: Okay. Anything else from the
13	Commissioners? All right. Then thank you, Mr. Robertson.
14	We'll move on, then, to DNR.
15	MS. MANGELSDORF: Good afternoon, may it
16	please the Commission.
17	The energy policy implications of the
18	Commission's actions are a significant factor in the Missouri
19	Department of Natural Resources participation in Public
20	Service Commission cases. Those policy implications are
21	significant in the matter before the Commission today.
22	In passing Proposition C, Missouri voters
23	communicated their interest in more renewable energy than had
24	been previously developed in Missouri by 2008. This year's
25	the first year for Renewable Energy Standard compliance
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1	plans. However, the results are not likely what Missouri
2	voters would expect. One question for the Commission to
3	consider is whether these plans reflect the growth and
4	renewable energy that Missourians across the state voted for.
5	First, with respect to hydroelectric
6	generation, the purpose of a Renewable Energy Standard, or
7	RES, law is to encourage the increased use of renewable
8	energy resources to generate power above and beyond the
9	status quo. Renew Missouri's arguments regarding the use of
10	existing hydroelectric generation to meet Missouri's RES
11	standards have merits in a policy prospective.
12	The ability of the utilities to comply with a
13	significant part of the renewable energy requirements of the
14	RES through these previously existing facilities is
15	inconsistent with the purpose of the Renewable Energy
16	Standard law. This unintentional result poses a difficult
17	policy situation for which the Missouri Department of Natural
18	Resources recommends additional examination to clarify how to
19	apply the standard to hydropower.
20	The Department of Natural Resources is not
21	asking the Commission to deny this part of the utilities'
22	compliance plans now as it complies with the existing Public
23	Service Commission and Department of Natural Resources rules.
24	However, opening a docket to examining ways to resolve this
25	conflict may be one appropriate step to take.

1 Now with respect to unused renewable energy credits, the only reference in the RES law attributing any 2 three-year period to a renewable energy credit is Section 3 4 393.1030.2, which provides that an unused credit may exist for up to three years from the date of its creation. Nowhere 5 else in the RES law is there any guidance provided for 6 7 determining when a renewable energy credit, or REC, is created or at what point it becomes unused. However, a 8 logical reading of the law tells us that the only way a REC 9 can go unused is for it not to be used to meet the portfolio 10 11 savings requirement of the current or past year to which the portfolio savings requirement applies. 12 In other words, a REC has no meaning or 13

significance under Proposition C in Missouri until at least 14 15 the time the statute went into effect. And the REC could not 16 be used to meet the portfolio requirement until the requirement applied to Missouri electric utilities. Thus. 17 RECs could not have gone unused prior to 2011 because the 18 19 first utility compliance plans were not due until 2011. Thi s is further evidenced by the fact that some utilities were 20 21 selling RECs to other utilities outside of the state in years prior to the portfolio requirement in 2011. 22

In addition, the Commission's rules regarding
 the three-year life of a REC is worded differently than the
 statute. The rule states that a REC expires three years from

the date the electricity associated with that REC is generated. Even though this wording fails to specifically apply three-year life to unused RECs, it does not produce a different result in terms of the creation and use of the RECs for the utility compliance plans that are before the Commission for approval.

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7 First, the compliance plan of which occurs in the 2011 calendar year, the two percent RES requirement 8 applies to the total electric retail sales that are estimated 9 to occur during the 2011 calendar year. Therefore, the RECs 10 11 to be used to meet the RES requirement should only be attached to the electricity generated in 2011. If a utility 12 has RECs at the end of the calendar year for 2011 that were 13 not used to meet its 2011 RES two percent requirement, those 14 RECs become unused per the statute and may exist for up to 15 three years from the date of its creation in 2011. 16

For these reasons, the Missouri Department of Natural Resources recommends that the Commission not allow the RECs dating back to January, 2008 to be used in the first RES plans. The Department suggests that the Commission instruct the utilities to revise their compliance plans to include only RECs that will be created and/or acquired during the calendar year for 2011.

Thank you. And I'd be happy to answer any questions.

1	JUDGE WOODRUFF: Okay. Chairman Gunn.
2	CHAIRMAN GUNN: Yeah, I just so I I
3	understand what you're saying. So so you're saying that
4	the 10.32 says that an unused credit may exist for up to two
5	years three years from the date of its creation?
6	MS. MANGELSDORF: Correct.
7	CHAIRMAN GUNN: But it doesn't become unused
8	until the compliance plan is filed in 2011?
9	MS. MANGELSDORF: Right.
10	CHAIRMAN GUNN: So it's a looking-forward
11	provision, it's not a looking-back provision?
12	MS. MANGELSDORF: That's correct.
13	CHAIRMAN GUNN: So in their the request
14	right now is to use RECs that were created in
15	January this is kind of worrying me a bit. So is it the
16	utility's contention, in your opinion, that RECs were created
17	in January of 2008, but they were created if they were
18	created, were they created under a different scheme?
19	Because they could not have been created under
20	this statute, because this statute didn't become effective
21	until later in 2011.
22	MS. MANGELSDORF: Well, I can't really speak
23	to what where the utilities where their interpretation
24	came from, but with respect to the Department, it's the
25	Department's position that these RECs didn't have any value
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in Missouri until 2011 when these compliance plans --1 CHAI RMAN GUNN: 2 So let me -- let me -- and let me be clearer in my question. 3 MS. MANGELSDORF: Sure. 4 CHAIRMAN GUNN: So did RECs actually exist 5 prior to 2008? б MS. MANGELSDORF: 7 No. CHAIRMAN GUNN: Because they weren't subject 8 to statutory creation until 2008 when the -- when the RES was 9 passed? 10 11 MS. MANGELSDORF: That's correct. They weren't subject to creation until 2008, but even after the 12 creation of the statute, they still didn't have any value in 13 Missouri until they could be used. And they aren't used 14 until the compliance plans become due, which is in 2011. 15 CHAI RMAN GUNN: Now, let me ask you a little 16 Because I probably -- I'm probably on board bit about this. 17 with the fact that before the RES standard takes effect, that 18 the credits don't -- don't count. 19 We had a case today, you know, that basically 20 21 says, you know, you can't start collecting something under a tariff until the tariff had actually been filed and takes 22 But to say that the RECs don't become -- the effect. 23 renewable energy says they have, from the time that the --24 they have from the time that the law goes into effect until 25

1	2011 to satisfy a certain percentage, correct, of renewable
2	energy? They have to be at a certain point in 2011.
3	MS. MANGELSDORF: Correct.
4	CHAIRMAN GUNN: But the requirement began when
5	the law took effect in 2008.
6	MS. MANGELSDORF: Well, but they had the
7	three-year period in order to come up with how they were
8	going to comply in 2011. But as far as the reading of the
9	statute, it was when it was created. And in addition,
10	there's the regulation that says when it was generated and
11	it's created when it was created when it was generated,
12	and you couldn't use those RECs in any plan until 2011. So
13	it couldn't have been created until 2011 because prior to
14	2011, RECs had no like I said, they had no value in
15	Missouri. They couldn't be used for anything, so.
16	CHAIRMAN GUNN: But they actually did have
17	some value, because as you're developing your plan to
18	to I mean, what you're saying is that RECs had zero value
19	until the day that the compliance plans were due.
20	MS. MANGELSDORF: I guess they couldn't be
21	used. They couldn't be used in Missouri until 2011.
22	CHAIRMAN GUNN: I understand. But if they
23	couldn't be used until 2011, then you're not giving any
24	accumulation period for those RECs. You're saying that all
25	of that work done prior in 2008, if someone if someone
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Iet's say someone flipped a switch on a wind turbine on November 5th, 2008, all right, and started generating renewable energy, that -- those renewable energy RECs aren't -- don't do anything, and they're just kind of off into the wind. But it's only in 2011 when the plans are due that those RECs have value.

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7 Doesn't there have to be some sort of accumulation period that people can gather the RECs for the 8 2011 plan? Now, assuming -- I actually agree with you that 9 before 2008, before November 4th, 2008, they're not worth 10 11 anything because there hasn't been a requirement. But from the period of 2000 -- November 5th or, you know -- I don't 12 even remember what the effective date of it was -- but on the 13 minute one of the effective date in 2011, if we don't allow 14 15 them to accumulate those RECs, then -- because you're allowing them to be accumulated, right? But then you're just 16 saying that the portion that doesn't -- you're taking away a 17 huge section of potential renewable energy that has been 18 19 generated.

MS. MANGELSDORF: Like I said, it's the Department's position that they -- that they couldn't be created until they're able to be used. And they weren't able to be used until January of 2011. So it's a perspective that's going forward. And 2011 is when they were first able to be used.

1	CHAIRMAN GUNN: I understand that. I just
2	don't and again, I agree I think I a hundred percent
3	agree that prior to November 5th or the day after it
4	becomes effective, that those renewable energy credits didn't
5	have any any worth or weren't needed because they weren't
6	statutorily created. But I don't I don't know how you
7	cannot allow an accumulation period to because then are
8	you saying that so even though if you have a three-year
9	so if you have a three-year period, so those in 2011, if
10	it was if the due date for the compliance date in 2014,
11	none of that if there's a gap between there, none of the
12	none of those renewable energy credits count?
13	MS. MANGELSDORF: Can you rephrase?
14	CHAIRMAN GUNN: Yeah, I apologize. I'm all
15	over the map on this thing. So so the any unused
16	credits, if they were generated in 2010, those were all gone
17	in 2014?
18	MS. MANGELSDORF: They can be used three
19	the life of the REC is for three years after it's been
20	created.
21	CHAIRMAN GUNN: Right. So in 2010, if it was
22	done on January 1 of 2010, on January 2, 2014, they're gone?
23	MS. MANGELSDORF: Correct.
24	CHAIRMAN GUNN: Okay. And I
25	understand I understand not carrying them over. I
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1	understand if it was done on November 1st of 2008, they
2	shouldn't be allowed to be used for the 2011 compliance
3	period because there wasn't there wasn't a statutory
4	creation for a REC.
5	All right. Thank you very much.
6	JUDGE WOODRUFF: Commissioner Davis.
7	COMMISSIONER DAVIS: All right.
8	Ms. Mangelsdorf, do you understand that people that
9	utilities in this state have been and other people, too,
10	probably have been buying and selling RECs in this state
11	for years, long before the passage of Proposition C?
12	MS. MANGELSDORF: Correct.
13	COMMISSIONER DAVIS: You understand that.
14	Okay. That's good.
15	You said some statements that I just don't
16	think are correct. And let me give you an example. Talking
17	about other parts of the statute. 393.1030, subsection 2,
18	the first sentence. The Commission, in consultation with the
19	Department and within one year of November 4th, 2008, shall
20	select a program for tracking and verifying the trading of
21	renewable energy credits.
22	To me, that says, hey, you got to get this
23	system for trading RECs, selling RECs up and going so people
24	can use it. I mean, so if if the intention would have
25	been to say don't start this until January 1, don't you think
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1	Mr. Robertson would have wrote January 1, 2011?
2	MS. MANGELSDORF: Well, it doesn't say for
3	purposes of when a REC is created, it doesn't say in 2008,
4	ei ther.
5	COMMISSIONER DAVIS: That's that's correct.
6	I mean, it doesn't. I mean, so if it's not prohibited, can't
7	you use it?
8	MS. MANGELSDORF: Well, it's the Department's
9	position that it's it wasn't created until 2011.
10	COMMISSIONER DAVIS: Okay.
11	MS. MANGELSDORF: Because it couldn't be used
12	until 2011. So it couldn't be created. Again, you said that
13	RECs
14	COMMISSIONER DAVIS: So there's, like, so,
15	like, there are there are RECs you're saying a REC is
16	not a REC. There are, like, 2011 RECs, and then there are
17	anything pre-2011. Is that what you're saying?
18	MS. MANGELSDORF: I'm saying that RECs
19	couldn't be used in Missouri until 2011. So they couldn't be
20	created until they were able to be used.
21	COMMISSIONER DAVIS: But is there anything in
22	this statute that that's I mean, the statute was
23	effective November 8, 2008. Is there anything that says
24	that is there any prohibition in the statute that says
25	that the RECs couldn't be created prior to November or

January 1st, 2011? 1 2 MS. MANGELSDORF: No, there's nothing that explicitly states that, but there's nothing that explicitly 3 4 states that they were created in 2008, either. Additionally, the compliance plans weren't due until 2011, which is when 5 the RECs were to be used. б COMMISSIONER DAVIS: 7 But the statute does say that we have to get our program up and running -- or at least 8 selected within a year of the passage of Prop C, correct? 9 MS. MANGELSDORF: Correct. It does say that a 10 11 program shall be selected. Now, I don't want COMMISSIONER DAVIS: Okay. 12 to -- I don't want to take away Ms. Hernandez's thunder here, 13 but let me just summarize Ms. Hernandez's argument for you. 14 15 Point number one: The statute specifically provides that utilities can use RECs to comply with the RES standards in 16 whole or in part. 17 Do you agree with that statement, 18 Ms. Mangel sdorf? 19 MS. MANGELSDORF: I'm sorry, where are you 20 21 reading this from? COMMISSIONER DAVIS: I'm just reading this 22 from my notes. 23 Oh, okay. I'm sorry. MS. MANGELSDORF: 24 COMMISSIONER DAVIS: Would you agree with me 25

that the statute specifically provides that the utilities can 1 2 use RECs, renewable energy credits, to comply with the Renewable Energy Standards in whole or in part? 3 MS. MANGELSDORF: Correct. 4 COMMISSIONER DAVIS: 5 Okay. Do you agree that the statutes and our rules allow the utilities to bank RECs 6 7 and those RECs can be banked for up to three years from the date the electricity was generated? 8 MS. MANGELSDORF: Generated or -- which is --9 generated -- yes, generated, and then I think additionally in 10 11 the statute it says created. COMMISSIONER DAVIS: Right. Created. 12 Okay. MS. MANGELSDORF: Okay. 13 COMMISSIONER DAVIS: And you would agree that 14 Renew Missouri knew what they were doing when they were 15 crafting this law, wouldn't you? 16 MS. MANGELSDORF: I --17 COMMISSIONER DAVIS: Maybe that's 18 debatable --19 MS. MANGELSDORF: I can't speak to what 20 they --21 COMMISSIONER DAVIS: -- but would you agree 22 with me that they put some very specific dates in this 23 statute? 24 MS. MANGELSDORF: They did put dates in, yes, 25

correct. 1 2 COMMISSIONER DAVIS: They put some very specific dates in this statute. You know, they said you've 3 4 got to meet two percent by 2011, you've got to have this, you know, program selected by November -- or by one year from 5 November 8th, 2008. You know. And further, in 6 Section 393.1030.2, you know, they expressly listed a number 7 of prohibitions on RECs, did they not? 8 MS. MANGELSDORF: What do you mean by "number 9 of prohi bi ti ons?" 10 11 COMMISSIONER DAVIS: Well, they said you can't use RECs with grain pricing programs, you can't use RECs with 12 other state mandates, they said you can't bank them for more 13 So I mean, you've got a specific list of than three years. 14 exclusions there, don't you? 15 MS. MANGELSDORF: Yes. 16 COMMISSIONER DAVIS: But they don't say to 17 exclude RECs that were generated before January 1, 2011, did 18 they? 19 MS. MANGELSDORF: No, they didn't explicitly 20 21 state that. But again, it's the Department's position that they didn't exist back in 2008. 22 COMMISSIONER DAVIS: Okay. All right. Thank 23 you, Ms. Mangel sdorf. I don't have any further questions. 24 JUDGE WOODRUFF: Commissioner Jarrett? 25

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1	COMMISSIONER JARRETT: I don't have any
2	questions. Thank you very much.
3	JUDGE WOODRUFF: Commissioner Kenney?
4	COMMISSIONER KENNEY: I do. I want to talk
5	back first about your first proposal with respect to the
6	rules regarding the hydro facilities. Is DNR prepared, then,
7	based on what you're saying, to open up its rulemaking and
8	look at these rules as well?
9	MS. MANGELSDORF: I think that is a
10	possibility, yes.
11	COMMISSIONER KENNEY: Hum, okay. All right.
12	Let me go back to this REC issue because I'm confused.
13	You're saying the RECs don't exist until the first compliance
14	peri od.
15	MS. MANGELSDORF: Correct.
16	COMMISSIONER KENNEY: All right. I think I
17	would agree with you. You said they didn't exist until the
18	effective date of the statute. But, I mean, the RECs have a
19	definition under the statute. There's a statutory definition
20	of whatever a renewable energy credit is, correct?
21	MS. MANGELSDORF: Correct.
22	COMMISSIONER KENNEY: And that definition came
23	into being upon the effective date of the statute, correct?
24	MS. MANGELSDORF: The definition, yes.
25	COMMISSIONER KENNEY: So the REC has a legal
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1	definition, where the phrase "renewable energy credit" has a
2	legal meaning and a legal definition as of the date of the
3	effective date of the statute?
4	MS. MANGELSDORF: Yes.
5	COMMISSIONER KENNEY: They can't be used for
6	compliance until a future point, but they exist legally on
7	the date that the statute is effective. Would you agree with
8	me?
9	MS. MANGELSDORF: No, it's the Department's
10	position that they they came into being when they were
11	generated, and they couldn't be and once they were
12	when they were generated when they were created and they
13	couldn't be created until they could actually be used. And
14	they were used for purposes of the compliance plan, which
15	didn't begin until 2011. Prior to that, a REC in Missouri
16	couldn't be used for any other purpose. And so
17	COMMISSIONER KENNEY: Well, was there a REC in
18	Missouri prior to 2011 under your definition? You're saying
19	they didn't exist.
20	MS. MANGELSDORF: No.
21	COMMISSIONER KENNEY: So there's no such thing
22	as a REC until 2011?
23	MS. MANGELSDORF: That's correct.
24	COMMISSIONER KENNEY: Despite the fact that
25	there's an effective date in the statute that defines what a
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1	REC actually is?
2	MS. MANGELSDORF: Correct.
3	COMMISSIONER KENNEY: I don't okay. Well,
4	if we take that theory to its logical conclusion, then what
5	you're saying is for the first compliance period, there are
6	no RECs until 2011.
7	MS. MANGELSDORF: That's correct.
8	COMMISSIONER KENNEY: So any RECs to be used
9	for the 2011 compliance period would had to have been
10	generated in 2011?
11	MS. MANGELSDORF: Correct.
12	COMMISSIONER KENNEY: All right. I'm not sure
13	I actually agree with that position because I don't
14	understand it. I mean, it seems if you're conceding that the
15	date of the statute is effective when RECs are created or
16	RECs have a legal definition and a legal significance, but
17	then on the other hand, you're saying they're not created
18	until 2011. It just says seems those are two positions
19	that are not logically consistent, so but I understand
20	what your argument is now. Okay. Thank you.
21	JUDGE WOODRUFF: Chairman Gunn.
22	CHAIRMAN GUNN: Yeah, you're essentially
23	saying that there's a this is a this is unique because
24	this is the first compliance period. So you're taking a
25	snapshot on the day that the compliance report is due, in
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1	which all those RECs are now and I think I understand now
2	why why you're taking the position. It's because you want
3	to make sure that on that in that 2011, that there is
4	actually a percentage of renewable energy being generated.
5	MS. MANGELSDORF: That's correct.
6	CHAIRMAN GUNN: So you want to make sure that
7	somebody can't can't let's just for a second assume
8	that the Keokuk stuff is in. Okay? So I think what you're
9	trying to say is that to make sure in 2010, they
10	hit they hit whatever percentage they're supposed to be
11	in, and then in 2011, they shut down Keokuk and they still
12	want to get credit for generating certain amount of renewable
13	energy. I think that's what I think conceptually that's
14	where you-guys are.
15	MS. MANGELSDORF: Uh-huh.
16	CHAIRMAN GUNN: But doesn't that lend itself
17	to the argument that if because you're taking the
18	snapshot, that if if if Kansas City Power & Light went
19	to a hundred percent wind, okay, and then on the day that the
20	stuff was due, you know, the wind towers got struck by
21	lightning and were out of service, that Kansas City Power &
22	Light would have zero ability to have any renewable energy on
23	that day because those particular generating facilities were
24	out? I mean, doesn't that snapshot, which I guess now, I
25	think I understand why the position is being come from, but
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1	it it lends itself to some illogical conclusions.
2	If Kansas City Power & Light converted their
3	entire generating fleet to all wind, we would certainly say
4	they were in compliance with the Renewable Energy Standard.
5	But if within that one particular frame of time those were
6	out of service for whatever reason, then they wouldn't be
7	able to they wouldn't be complying. And I don't think
8	that's the intent of this of the statute at all.
9	MS. MANGELSDORF: Well, there's also the
10	option to purchase RECs in the event something happened.
11	CHAIRMAN GUNN: But that but you're but
12	then what you're requiring them to do is to go out and
13	purchase RECs to cover a hundred percent of their compliance
14	costs because there is a short period of time in which
15	they're not generating.
16	I think I understand why you're taking the
17	position. I think that lends itself to some really kind of
18	illogical conclusions. It kind of it really but it
19	but let me clarify, it would be the Department's position
20	that this is not a problem in ongoing years because this is
21	only an issue because it's the first compliance period?
22	MS. MANGELSDORF: That's correct.
23	CHAIRMAN GUNN: Okay. Thank you. I don't
24	have anything else.
25	JUDGE WOODRUFF: ALL right. Thank you,
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1	Ms. Mangel sdorf.
2	MS. MANGELSDORF: Thank you.
3	JUDGE WOODRUFF: And we've been going for
4	almost two hours. We'll take a short break.
5	(A break was held.)
6	JUDGE WOODRUFF: ALL right. We're back on the
7	web and we're back from our break. And we'll move on, then,
8	to Ameren Missouri.
9	MS. TATRO: Good afternoon. With your
10	permission, I would like to refocus us on what the purpose of
11	today's hearing is. We're not here to amend the Commission's
12	regulations or interpretations of the RES statute. We're not
13	here to amend DNR's regulations. We're not here to amend the
14	statute i tsel f.
15	We're here because Ameren Missouri and the
16	other utilities have filed their compliance plan with how we
17	plan to comply with the RES statutes as exists the statute
18	and the rules as they currently exist. Your Staff has
19	examined our compliance plan and found that it meets the
20	requirements of the statute in every rule. We agree.
21	Now, Renew Missouri makes several arguments,
22	but they don't address the question of whether or not Ameren
23	Missouri's plan is in compliance with the statute and rules
24	as they currently exist. The argument is about how Renew
25	Missouri would interpret portions of the statute if it were
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1	left to them. But it was not. It is left to you and you've
2	issued your rulemaking. And Ameren Missouri would contend we
3	are currently in full compliance with that rulemaking.
4	I'd like to start by talking about the
5	nameplate rating issue, which has been discussed at length.
6	So I won't spend a lot of time on that, but Renew Missouri's
7	argument is basically that nameplate rating has two possible
8	meanings. The generator nameplate rating and some kind of
9	aggregate nameplate rating. And they state that in the reply
10	on page 4, they say there are unambiguously two ways to use
11	this term.
12	Now, Ameren Missouri disagrees that there's
13	two ways to use this term. We think the term nameplate
14	rating is very specific. We provide a definition from EEI,
15	which specifically talks about it being per generator.
16	Attached to our comment, to our response to Renew Missouri,
17	is a picture of a nameplate, in case you've never seen one
18	before. I certainly hadn't. Clearly, it's attached to the
19	generator that's what the definitions mean. And I think the
20	discussion between Commissioner Davis and Mr. Robertson made
21	that very clear and I won't repeat that here.
22	The second point I would make is that if the
23	statute intended to be an aggregate, it would have added the
24	word "aggregate," and it does not. So the definition before
25	you that you have adopted is the correct definition. So when

DNR tells you they believe it would be appropriate to reopen a rulemaking and reexamine that, Ameren Missouri would submit that the result of that rulemaking would be the same, because the meaning of "nameplate rating" is per generator, not per plant, or even as Mr. Robertson hinted at one point in time, across all hydro facilities that a utility might have. It means per generator.

Now, the Missouri Department of Natural 8 Resources, which is the entity designated by the statute, to 9 decide just whether or not to certify a resource as renewable 10 11 also has a definition. And their definition is very similar to yours, but it very clearly states that each and every 12 generating unit is what you look at for the nameplate. If 13 the Missouri Department of Natural Resources decides to 14 reopen their rulemaking, then we'll make that argument there 15 as well, but it doesn't change the language of the statute. 16 Doesn't matter what the drafters meant to put in there, what 17 matters is the language contained within the statute. 18

Now, again, I want to point out, the purpose of the compliance plan, which is why we're here today, is not to decide how to interpret or reinterpret the statute. It's to decide if we've complied with the statute and rules as they currently exist. And I submit that we have.

Mr. Robertson talks about voter intent. He says you shouldn't use his intent, you should use the intent

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of the voter. But he can't tell you what that is. 1 There 2 isn't evidence in the record indicating what that might be other than his opinion. So I submit you should use purely 3 4 the language that's in the statute, which clearly talks about nameplate rating which is per generator. 5 DNR also talked about -- in her arguments 6 7 about hydro, DNR told you about the purpose of the RES statute is to increase the renewable base in Missouri. 8 Again, this goes back to what's the intent. I don't know the 9 voter intent. I submit you don't know the voter intent. I 10 11 think the purpose of the RES statute in Missouri is to insure that two percent of my utility's generation comes from 12 renewable resources in 2011. That another percentage, five 13 percent, ten percent, 15 percent. That's the intent of the 14 15 rul e. The intent of the rule doesn't say "new." Nowhere in the statute does it say it has to be a new resource. 16 If that was the intention, clearly it could have been put 17 into the statute and it was not. 18 19 Let's turn to the issue of REC banking. Again, I believe that Renew Missouri and the Department of 20 21 Natural Resources are asking you to rewrite the statute by inserting additional language into the statute and the 22 regulations. First, I would ask that you look at the 23 specific language of the statute and your rules that you 24 adopted that explicitly allow for RECs to be banked. 25

The statute says a REC can exist for three 1 2 years from the date of correction -- not correction, creation. Your regulations say a REC expires three years 3 4 from the date the electricity associated with the REC is Now, these definitions do create a starting point 5 generated. The date before which RECs cannot be carried for banking. 6 7 forward for compliance for 2011 so RECs that were generated in 2006 or 2007 can't be used. So the statute has a natural 8 start date. 9 The Department of Natural Resources took that 10 11 argument a step further by saying that they didn't exist prior to the statute --actually, prior to the first year of 12 2011. But I heard a couple Commissioners accept the premise 13 that RECs didn't exist prior to the time voters approved the 14 statute. I would respectfully submit that is not correct. 15 Those of you who have been on the Commission 16 for a few years may remember that Ameren Missouri has a 17 tariff where we purchase RECs on behalf of our customers. We 18 call it the Pure Power Tariff. It has been the subject of at 19 least two proceedings in two different rate cases here at the 20 21 Commission. And that has existed since 2007. So RECs have existed. They're not a creation of this statute. 22 What the statute did is adopt them as a 23 mechanism to comply with the law. But it didn't create RECs. 24 RECs have existed for years. There's the Greeny [phonetic] 25

certification, there's all different types of things under 1 2 the DOE to make sure that they're compliant, that they're actually coming from renewable energy, that they were 3 4 actually generated. So they existed prior to 2008 and certainly prior to 2011. 5 Now, they had value because they could have 6 7 been sold to a utility, and of course if that had been done, that revenue would go back to our customers. So they 8 certainly had value to our customers. So I don't accept the 9 premise that it didn't have value at any time prior to 2008. 10 11 Second of all, the Department of Natural Resources' argument makes you believe -- you would have to 12 presume that they couldn't be used -- that the fact they 13 couldn't be used for compliance is the only thing that gives 14 them value. And of course, I don't think that is correct 15 because we were using them -- Ameren Missouri was using them 16 for other purposes prior to that point in time. 17 Now, Commissioners, your regulations and DNRs' 18 19 regulations contain the correct interpretation on both of these issues. Ameren Missouri's RES compliance plan has to 20 21 comply with the statute and these rules, and I submit that we do that. 22 There isn't an alternate definition that 23 should be adopted. The definitions which were adopted were 24 correct. Renew Missouri didn't suggest these different 25

definitions during your rulemaking, they didn't suggest these
different definitions during the Department of Natural
Resources' rulemaking. I submit to you it's possible for you
to open a rulemaking to change your rule but there's no
reason to do so because the rules that you currently have are
correct. You should accept the company's filing in this case
and you should close the case.

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The last thing that I want to address is a 8 question I heard raised at agenda, which was if a Commission 9 believes there's a deficiency, what do you do next? I think 10 11 this Commission certainly could issue, at most it would be an advisory document, an advisory opinion that says this is how 12 we think the regulations are inconsistent with the compliance 13 plan that you filed, but I believe it is premature for you to 14 make any final findings regarding our 2011 RES compliance. 15

The utility has all of 2011 to comply and that 16 hasn't gone past yet. In fact, the utility has through, I 17 think it's March of next year, for the last ten percent, so 18 19 there's no way for this Commission to make a final finding until that report is filed, which is April 15th of next year. 20 21 This is supported by your own regulations. At Part 8, it says the utility can be subject for penalties for, quote, 22 failure to meet the targets. And we haven't failed to meet 23 the targets yet because the target's not due until the end of 24 So there isn't an action that can be taken at this the year. 25

¹ point in time.

2	Second of all, I would point out that the
3	rules are very specific about the process that must be
4	undertaken. Part 3, sub J says, It provides that RECs are
5	retired during the calendar year which compliance is being
6	achieved. The utility doesn't fail to meet the target until
7	that year and three months is past. And then sub 8, part A
8	says, Any allegation of a failure to comply with the RES
9	requirements shall and your language is "shall" be
10	filed as a complaint under the statutes and regulations
11	governed in complaints, which hasn't been done in this case.
12	It is merely deficiencies, I believe is the word, in the
13	regulations allegedly noted by the Department of Natural
14	Resources and by Renew Missouri. But at this point in time,
15	any further action on your part would be premature.
16	JUDGE WOODRUFF: ALL right. Questions from
17	the Commissioners.
18	CHAIRMAN GUNN: Just real quick. So it's your
19	contention that this is really an interim report, it's not
20	really a full and final compliance report and that we can't
21	really take any action or shouldn't take any action until
22	full compliance report for 2011 is filed?
23	MS. TATRO: I think that's right. The statute
24	talks about an annual report that's required, which I believe
25	would be the compliance report that's due, and they're both

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1	due on April 15th, but will be due for us on April 15th of
2	2012 for 2011. That is the point in time that would be
3	appropriate, if we didn't comply, to take the next step.
4	This compliance plan is a creation of the
5	regulations. I submit so that you could get a feel for how
6	the utility plans on complying. But it is not an appropriate
7	time for you to say you're out of compliance, because that
8	can't happen until the end of the year.
9	CHAIRMAN GUNN: So what were you using RECs
10	before for the company prior to November 5th, 2008?
11	MS. TATRO: For our Pure Power Program.
12	CHAIRMAN GUNN: Which was a volunteer program?
13	MS. TATRO: Absolutely.
14	CHAIRMAN GUNN: Not required by any statute or
15	anything of the like?
16	MS. TATRO: No, but approved by tariff.
17	CHAIRMAN GUNN: Right, but I mean, there was
18	no there was no statute the legislature didn't tell you
19	you needed to do it?
20	MS. TATRO: No, it did not. I don't know that
21	that would be necessary for the REC to be created clearly
22	CHAIRMAN GUNN: But it wasn't created it
23	wasn't created if the legal definition in the statute
24	was there a legal definition of a REC in Missouri law or
25	tari ff?

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1	MS. TATRO: Tariffs have full force and effect
2	of law and there's a definition of REC in our tariff.
3	CHAIRMAN GUNN: Is it different than the
4	tariff in the statute?
5	MS. TATRO: I don't have it in front of me. I
6	don't believe it's substantially different.
7	CHAIRMAN GUNN: But if it's different at all,
8	then the statutory the statutory definition of REC
9	either way, the statutory definition of REC would trump the
10	tariff definition when it came to RES compliance.
11	MS. TATRO: If they're inconsistent.
12	CHAIRMAN GUNN: Well, they wouldn't even have
13	to be inconsistent. For purposes of RES compliance, because
14	the statute sets up the RES, for purposes of RES compliance,
15	the statutory definition of of a REC is the statutory
16	definition for RES compliance.
17	MS. TATRO: I agree with that. I
18	misunderstood your question. I agree with that.
19	CHAIRMAN GUNN: Thank you. I don't have
20	anything else.
21	JUDGE WOODRUFF: Any other questions?
22	Commissioner Kenney?
23	COMMISSIONER KENNEY: Thank you. Let me put
24	aside for a moment the definition of a qualifying hydro
25	facility that's contained in the statute.
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MS. TATRO: 1 Okay. COMMISSIONER KENNEY: Put that aside for a 2 Do you concede that what they were trying to effect, second. 3 4 and I mean Renew Missouri and the folks that drafted the statute, wasn't to allow Keokuk and Osage to qualify? And 5 this is a matter of policy and not a matter of the legal 6 7 definitions. MS. TATRO: I think what they were trying to 8 accomplish is two percent of renewable energy by 2011, and 9 those other percentages that are in the statute. The fact 10 11 that Ameren Missouri was already producing that amount and more of power -- of its energy through renewable resources, I 12 don't know why that's a bad thing. I don't know why that 13 means we're not complying with the RES. So I kind of 14 15 disagree a little bit with your comment. All right. Well, let me 16 COMMISSIONER KENNEY: ask you a different question. If the purpose or goal of the 17 statute, and I'm not saying that it is, but just assume with 18 me for a second it is, assume that one of the goals of the 19 statute is to generate newly built facilities within the 20 21 borders of the state of Missouri for economic development Assuming that premise is true, do -- does 22 purposes. Keokuk -- does the existence of Keokuk and Osage further that 23 hypothetical purpose? 24 MS. TATRO: Well, it wouldn't be new because 25

Keokuk has existed since 1913. 1 2 COMMISSIONER KENNEY: Yeah. MS. TATRO: Did you say it has to be within 3 4 the boundaries of Missouri? It's not within Missouri. COMMISSIONER KENNEY: Okay. So it wouldn't 5 fulfill --6 It doesn't meet your hypothetical. 7 MS. TATRO: COMMISSIONER KENNEY: It wouldn't fulfill an 8 economic development goal? 9 MS. TATRO: It still helps people be employed. 10 11 I suppose that's an economic goal. COMMISSIONER KENNEY: It doesn't create any 12 new jobs. 13 MS. TATRO: Right. 14 COMMISSIONER KENNEY: Okay. 15 MS. TATRO: Of course, without saying, you 16 understand I don't accept your hypothetical. 17 COMMISSIONER KENNEY: You don't have to accept 18 It's a hypothetical. By definition, it doesn't exist, 19 it. but thank you. I have no other questions. 20 21 JUDGE WOODRUFF: Anyone el se? Commi ssi oner Jarrett. 22 COMMISSIONER JARRETT: If the Commission were 23 to accept Renew Missouri's and DNR's positions here, how 24 would that effect Ameren's ratepayers? 25

1	MS. TATRO: Well, the easy answer to that is
2	it's going to increase costs. Right now, Keokuk produces, I
3	think it's 900,000 RECs a year for us, so it allows us to not
4	expend additional monies on renewable resources, keeps the
5	rates lower for our customers. If we have to go purchase
6	RECs or go build something additional, above and beyond what
7	we're already doing, then there's some increased costs.
8	And Commissioner, I would submit to you that
9	my company has taken a very thoughtful step. We're not just
10	purchasing RECs, we're building a facility called we call
11	it the Fred Weber facility, which takes methane, converts it
12	into electricity. We have solar panels on the top of our
13	building. I think a couple of the Commissioners and Chairman
14	have visited that. So we are doing some investment, but
15	we're trying to do it in a balanced manner that doesn't just
16	throw costs onto our customers but allows us to comply with
17	the RES statute in a measured way that makes sense.
18	COMMISSIONER JARRETT: Thank you. I have no
19	further questions.
20	JUDGE WOODRUFF: Commissioner Davis?
21	COMMISSIONER DAVIS: All right. So from
22	reading your pleadings, Ms. Tatro, I mean, at first I thought
23	that at first I thought from reading your pleadings you
24	were saying that your RES plan that you were required to file
25	on April 15th was it complies with the Commission rules,

correct? 1 2 MS. TATRO: Yes. COMMISSIONER DAVIS: I mean, so is -- is that 3 4 your -- is that your primary argument or is your argument that there's really nothing before the Commission until April 5 15th of next year? б Well, I don't believe the 7 MS. TATRO: Commission can take any final action before April 15th of 8 next year. I think this compliance plan, which is all we're 9 required to file --10 11 COMMISSIONER DAVIS: Uh-huh. MS. TATRO: -- we may end up complying in a 12 different manner. 13 COMMISSIONER DAVIS: Right. 14 MS. TATRO: The rule doesn't say that you 15 can't. 16 COMMISSIONER DAVIS: Right. 17 MS. TATRO: So it's just to give you some 18 guidance and assurance --19 COMMISSIONER DAVIS: And you're saying that 20 21 your compliance plan meets all of our compliance plan filing requirements? 22 MS. TATRO: I believe that's true as well, 23 yes. 24 COMMISSIONER DAVIS: You believe that's true? 25

1	MS. TATRO: Yes.
2	COMMISSIONER DAVIS: Does anybody else out
3	there dispute that? Does DNR or does Renew Missouri dispute
4	that Ameren's RES plan filing meets the PSC's filing
5	requirements? Mr. Robertson?
6	MR. ROBERTSON: Well, again, it's here l'm
7	raising these deficiencies as a matter of statutory
8	interpretation. And which I'm probably not the kind of
9	deficiency that's usually contemplated and may never need to
10	happen again. But I would think the utilities would need to
11	know if they need to comply with their deficiencies created
12	by their misinterpretation of the statute.
13	COMMISSIONER DAVIS: So it's a
14	misinterpretation of the statute, not a misinterpretation of
15	the regulation?
16	MR. ROBERTSON: Well, the statute and
17	regulations are not exactly the same, but both, I would say.
18	COMMISSIONER DAVIS: You'd say both. Okay.
19	So you're saying that their their RES plan filing of
20	April 15th is not compliant with the Commission rules?
21	MR. ROBERTSON: Yes.
22	COMMISSIONER DAVIS: Yes. Ms. Mangelsdorf.
23	MS. MANGELSDORF: I don't think the Department
24	would dispute that it complies.
25	COMMISSIONER DAVIS: Okay. All right. Let's

see, Ms. Tatro. Now, Ms. Tatro, would you say because the 1 statutory definition for RECs is what it is, that it's not 2 limited to RECs that were created after November 8th, 2008? 3 4 You'd say the statute allows you to -- is broadly written so that it can include RECs that were created from January 1st 5 through November 8th, 2008? 6 MS. TATRO: 7 I do. COMMISSIONER DAVIS: Okay. And --8 MS. TATRO: Because the statute doesn't have a 9 start date, it just says three years. So the first 10 11 compliance year's 2011. COMMISSIONER DAVIS: Right. 12 But there are lots of other dates written into the statute. 13 MS. TATRO: There are. 14 COMMISSIONER DAVIS: And so they could have 15 done that? 16 MS. TATRO: They could have. 17 COMMISSIONER DAVIS: They could have said 18 that? 19 MS. TATRO: Yes. 20 21 COMMISSIONER DAVIS: Just like they said you have to get your REC program selected by a year from 22 November 8, 2008. 23 MS. TATRO: Correct. 24 COMMISSIONER DAVIS: I don't think I have any 25

other questions, Ms. Tatro.

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JUDGE WOODRUFF: Okay. Thank you, Ms. Tatro. We'll move, then, on to Empire.

MR. MITTEN: If it pleases the Commission. 4 I'm not going to burden the record with a lot of argument 5 regarding the meaning of nameplate rating as it's used in 6 But I would like to state that I believe 7 Section 393. 1025. Renew Missouri's argument on this point is a classic bait and 8 switch. First of all, it baits the Commission by telling you 9 that Empire is not complying with the definition of a 10 11 qualifying hydro facility in the Renewable Energy Standard. And then it switches you over by saying that the evidence of 12 that is the use of the phrase "nameplate capacity" in Section 13 Section 393.1050 is not part of the Renewable 393.1050. 14 15 Energy Standard, and it really has no relevance at all to the meaning of "nameplate rating" as is used in the Renewable 16 Energy Standard statutes. Other than that, I think all of 17 the points that I intended to make have already been made. 18 And like I said, I don't want to burden the record. 19

I'd like to next turn to Renew Missouri's
argument regarding the lawfulness of Section 393.1050. I
second Ms. Tatro's argument that we need to focus on what
this proceeding is about. And this proceeding is about the
Renewable Energy Standard compliance plan that was submitted
by Empire for year 2011.

As part of that compliance plan, Empire relied 1 on the exemption from the solar requirements of the Renewable Energy Standard that are included in Section 393.1050. And 4 it did so for a very simple reason. That statute is a lawful statute that's on the books in Missouri and it will remain lawful unless and until a court of competent jurisdiction 7 declares it to be unlawful.

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From a practical standpoint, if the Commission 8 tomorrow issued an administrative decision saying that it 9 found the statute to be unlawful, there is no way that an 10 11 appeal could be processed and decided by the end of 2011. So again, that statutory exemption would exist for the entirety 12 of 2011 and the compliance plan that covers that period. 13

Another point: If a court determined the 14 statute to be unlawful, it's far from certain that that 15 determination would be retroactive in effect. So even if a 16 court was able to reach a decision by the end of 2011, 17 there's no guarantee that that decision is going to be 18 19 retroactive to the beginning of the year. Therefore, for at least 2011, Empire is entitled to rely on the lawfulness of 20 21 the exemption that is provided by Section 393.1050.

Now, we stated in our pleading that we believe 22 this is not the correct forum for the Commission to consider 23 Renew Missouri's arguments regarding the lawfulness of 24 393. 1050. And we said that for a simple reason. When the 25

Court of Appeals reviewed the lawsuit that was filed
challenging the validity of that statute, it said that
anybody who wants to challenge that statute must first
exhaust its administrative remedies, and it said that it can
do that by filing a complaint that is consistent with
statutes and the Commission's rules.

7 We believe that anyone who wants to challenge the validity of that statute ought to be forced to do just 8 that. And I say that for a very simple reason. 9 А complainant has the burden of proof and the burden of 10 11 persuasion in any complaint case. And if anyone wants to contest the validity of a statute, they ought to be required 12 to file a complaint and bear those burdens. Neither of those 13 14 burdens is necessarily applied to Renew Missouri in the 15 arguments that it's making in this proceeding.

The other reason that I think that Renew 16 Missouri ought to be forced to raise this issue in a 17 complaint case is the arguments that it's making in this case 18 19 casts a cloud over the compliance plan that Empire has filed There's no need for that cloud to exist. for 2011. 20 Agai n, 21 as long -- unless and until Section 393.1050 is declared to be unlawful by a court of competent jurisdiction, Empire is 22 entitled to claim the exemptions from the solar energy 23 provisions in the Renewable Energy Standard. 24

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That's why Empire believes that the Commission

1	simply ought to take no action on the plans that have been
2	submitted. If any party believes that when we file our
3	compliance report in April of 2012, we have failed to comply
4	with the Renewable Energy Standard, the law again is very
5	cl ear.
6	Any party so believing can file a complaint
7	with the Commission and have that complaint adjudicated, and
8	if the Commission finds either on its own motion based upon
9	its review of the compliance report or based upon its
10	adjudication of that complaint case, that Empire has not
11	complied with the Renewable Energy Standard, then the
12	Commission can order its general counsel to go to circuit
13	court and seek the penalties that it provided in the
14	Renewable Energy Standard statutes.
15	That's the process that should be followed in
16	this case, and I'll be happy to answer any questions that the
17	Commissioners have.
18	JUDGE WOODRUFF: Chairman Gunn.
19	CHAIRMAN GUNN: Just to clarify, do the Court
20	of Appeals say that that was the only way to exhaust
21	administrative remedies, or just suggested that that was the
22	way or a way to exhaust? I'm not saying I disagree with
23	you.
24	MR. MITTEN: No, it didn't mandate that they
25	file a complaint, but it did say that that was the revenue
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1	or the remedy that was available to them.
2	CHAIRMAN GUNN: So if we if we, in
3	accepting your compliance I agree with you, we're not
4	we shouldn't be opining on whether a statute is
5	Constitutional or not. It's not our job, and I think the
6	courts would make it very clear if we tried to do that, that
7	they would be the final determination on that.
8	But in order to get to that point, if we just
9	said that you complied, that Empire complied with that
10	portion of the statute, in its compliance plan, we find the
11	statute to be, you know, in full force and effect, would that
12	have the same effect as them filing a complaint? Because the
13	Commission had had ruled on it. I guess there's an extra
14	complication where we are only applying the plan we're
15	only approving the plan and not the actual compliance?
16	MR. MITTEN: At this point, all you're doing
17	is, I guess, listening to Mr. Robertson's arguments about the
18	plan itself. The rules are really unclear as to whether or
19	not you have to approve the plan. It does say that Staff has
20	to review the plan and Staff has to file a report based on
21	its review, but it doesn't say the Commission has to approve
22	the plan.
23	CHAIRMAN GUNN: Because theoretically, you can
24	file a plan which says we're going to we're going to
25	comply a hundred percent by purchasing RECs. You could file
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1	that plan, you filed it on the date, and we would but that
2	doesn't if you that doesn't wouldn't mean that
3	you're in compliance with the RES until you actually showed
4	on April 15th or whatever of 2012 that you actually did all
5	that to comply with what the RES standard was.
6	MR. MITTEN: That's correct, Commissioner
7	Gunn. And I think as Ms. Tatro pointed out a few minutes
8	ago, if we filed a plan that said we intend to comply a
9	hundred percent with RECs, but by the time we filed the
10	compliance report, we only used RECs for 95 percent, as long
11	as we comply with the requirements of the Renewable Energy
12	Standard, then you have to to judge that report on the
13	compliance with the standard, not on compliance with the
14	pl an.
15	CHAIRMAN GUNN: And it's impossible for you to
16	comply with the plan until January or until December 31st
17	of 2011, because there's still requirements that may need to
18	be fulfilled for the rest of 2011.
19	MR. MITTEN: Certainly.
20	CHAIRMAN GUNN: So I guess that's so even
21	if we were to even if we were to say that even if we
22	were to find that we didn't think that the solar rebate
23	applied to Empire, Empire would still have the opportunity by
24	April 15th of 2012 to comply with an RES otherwise. So there
25	would be I'm trying to get the idea of a final of what
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a final order or final adjudication could be. 1 Because we 2 could theoretically say that a Solar Rebate Statute doesn't apply to Empire because it was repealed by implication. But 3 4 does that give them the ability, then, to go to court and say they've exhausted their administrative remedies because you 5 would not be out of compliance for the RES, which is where 6 the penalties kick in, until December 31st of 2011? 7

MR. MITTEN: Commissioner Gunn, I think that 8 if in this proceeding, the Commission issued an Order saying 9 that they believed that 393.1050 was repealed by the adoption 10 11 of the Renewable Energy Standard, we could then exhaust our administrative remedies here by asking for reconsideration of 12 that decision, and then we could take that Order on appeal to 13 the circuit court. But unless and until a court of competent 14 15 jurisdiction declares that statute to be unlawful, we believe we're entitled to the exemption. 16

CHAIRMAN GUNN: You could do that. I agree 17 with that. You could do that. But could Renew Missouri? 18 19 Because Renew Missouri would be saying that -- that -because you would still have an opportunity to comply with 20 21 the RES standard outside of the solar -- outside of the solar rebate carve-out. You could, theoretically, if the Solar 22 Rebate Statute -- we said -- you could -- you could still 23 voluntarily do it or comply with it. So would they have --24 would they have a -- what I'm trying to see is even if we 25

1	granted Renew Missouri what they asked for, would that still
2	give them an appealable order to go to the Court of Appeals
3	and make a decision?
4	MR. MITTEN: I'm not sure I fully understand
5	the question. If you give Missouri or Renew Missouri what
6	they're asking for, you would determine that 393.1050 was
7	repealed by the adoption of the Renewable Energy Standard.
8	That's exactly what they've asked you to do in this case.
9	CHAIRMAN GUNN: But how would that how
10	would that impact Empire's compliance with the Renewable
11	Energy Standard?
12	MR. MITTEN: For 2011, I don't think it would
13	impact.
14	CHAIRMAN GUNN: And that's my point. So even
15	if we were to say that, it wouldn't impact what you're doing.
16	So they may not even have a because we're talking about
17	the compliance plan, we're not talking about compliance.
18	They may not even have an appealable order an order to
19	appeal to go up. I'm not I agree that you would, because
20	you could say, hey, this thing this thing actually
21	applies.
22	I guess what I'm trying to figure out, and
23	this is the bottom line, is: Is this entire proceeding a
24	little bit of a much ado about nothing? We're talking about
25	the compliance plan. We're not talking about actual
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And if what Renew Missouri is asking for, which 1 compliance. 2 I understand why they would want it so they could move forward and do some things in the court that they're trying 3 4 to get final adjudication on, but if -- I'm not even sure that they would be able to do that. 5 MR. MITTEN: I couldn't agree with you more 6 7 that this is much ado about nothing. Because as I mentioned a moment ago, the Commission's rules I don't even think 8

⁹ contemplate your approving the compliance plan. They simply
¹⁰ contemplate that those plans would be filed and they'll be
¹¹ reviewed by Staff and that Staff will issue a report. The
¹² proof of the pudding, if you will, is when we submit our
¹³ compliance report and you determine whether or not we have,
¹⁴ in fact, complied with the Renewable Energy Standard for the
¹⁵ period discovered.

CHAIRMAN GUNN: And I'll take you back to Ameren's question. So let's say Ameren says, yeah, we're going to use Keokuk, but then in 2011, they don't. I mean, just because they say they're planning on it and they don't ultimately do it, I mean, what happens today or what comes out of this hearing doesn't impact on the ultimate compliance by the company?

²³ MR. MITTEN: And I agree with you. As --²⁴ again, as Ms. Tatro pointed out, the actual method of ²⁵ compliance that is reflected in the compliance report could

1	be very different than the plan for compliance that has been
2	submitted earlier this year.
3	CHAIRMAN GUNN: And really the purpose of what
4	we're doing of filing these plans is to make sure that
5	there is some planning on behalf of the utilities in order to
6	comply.
7	MR. MITTEN: I agree.
8	CHAIRMAN GUNN: And make sure that you're
9	preparing for a compliance. But in 2012, we may have a very
10	serious hearing where we determine if someone's in compliance
11	or not because that would then could potentially lead to
12	penalties that we would impose based on noncompliance with
13	the RES statute.
14	MR. MITTEN: I agree. I think that's when/if
15	you're going to hold a hearing, the hearing ought to be held.
16	Not now. That's why we were surprised with the filing by
17	Mr. Robertson and by all the hubbub that has been made over
18	the plans that were filed in April of this year.
19	CHAIRMAN GUNN: Okay. Thank you. I don't
20	have anything else.
21	JUDGE WOODRUFF: Commissioner Davis?
22	COMMISSIONER DAVIS: I don't think I have
23	anything. Thank you, Mr. Mitten.
24	COMMISSIONER JARRETT: I don't, either. Thank
25	you, Mr. Mitten.

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1	JUDGE WOODRUFF: Thank you, Mr. Mitten. Move
2	on, then, to KCP&L and GMO.
3	MR. FISCHER: Thank you, Judge. May it please
4	the Commission. I'm representing Kansas Power & Light
5	Company and KCP&L Greater Missouri Operations today.
б	A lot of what I had to say has already been
7	delved into, and I don't want to burden the record too much.
8	We followed the regulations and filed our compliance plan on
9	April 15th. The Staff reviewed it. They found no
10	deficiencies in that plan. They noted that the the one
11	percent cap of costs were way below that.
12	Renew Missouri has only raised one issue,
13	really, related to KCP&L and GMO's filings and that's the REC
14	banking issue. I concur with what Wendy Tatro and Mr. Mitten
15	said, but more importantly, perhaps I concur with what the
16	Staff's analysis on that issue is. They agree that the
17	utilities can use RECs that go back three years to comply
18	with the statute, and we totally agree with that analysis.
19	And rather than going through that in any
20	great detail, since you've already done that, I'll just take
21	your questions on it.
22	CHAIRMAN GUNN: That's not really what the
23	statute says, though, is it? I mean, the statute doesn't say
24	you can go back three years. It says that an unused credit
25	is good for three years. So it's really forward-looking

rather than --1 MR. FI SCHER: 2 That --CHAIRMAN GUNN: I don't say that you couldn't 3 4 use that, but the statute itself is a forward-looking provision rather than a backward-looking one. 5 MR. FISCHER: Oh, I think I agree with you. 6 7 think I was probably too slippery with my language there, that RECs that existed that had not been used can be used for 8 2011. 9 CHAIRMAN GUNN: And that -- that -- that 10 11 question isn't really addressed in the statute, is it? I mean, it says that RECs can be used, and it says that unused 12 RECs are good for three years looking forward, but it really 13 isn't clear as to whether or not RECs that existed prior to 14 15 November 5th, 2008, can be used for compliance for the RES standard. I don't know that it says anywhere in a statute of 16 I could be wrong, but I don't know that it's regulation. 17 very clear. 18 19 MR. FISCHER: Well, it says in Section 3933. 1032. 2, that an unused credit may exist for up to three 20 21 years from the date of its creation. CHAI RMAN GUNN: Correct, which is forward 22 looking, because you don't know whether it's unused until you 23 need to be in compliance, right? 24 MR. FISCHER: Well, it existed as -- could 25

1 have existed many years ago. It could have existed three And if it existed three years ago and you didn't 2 years ago. use it, it can be used in 2011. 3 CHAIRMAN GUNN: I don't disagree with you. 4 MR. FISCHER: And then it goes forward to say 5 a credit may be used only once. 6 CHAIRMAN GUNN: But here's -- but here's --7 and I agree with everything you're saying. My question is, 8 is that the legal definition of REC -- there is a legal 9 definition of REC under the statute? All right? That 10 11 statute did not come into play until November 4th, 2008. So I don't know that it says anywhere in the statute in our 12 regulation that whether RECs -- and I'm not saying I know the 13 answer to the question. But it's not very clear that RECs 14 15 that existed under some other legal framework prior to November 5th, 2008, can be transferable and used in 16 compliance because I don't know how they were created, what 17 they were created for. 18 Well, I think I may disagree 19 MR. FISCHER: slightly with you that RECs were only created by the creation 20 of this statute. 21 CHAIRMAN GUNN: That's not what I said. 22 MR. FISCHER: Because there's been a REC 23 market for many years. 24 CHAI RMAN GUNN: Absol utel y. Absolutely. But 25

1	there is legal definition in this in this statute that
2	says that RECs, as we define them, can be used for compliance
3	with the statute. That's generally what the statute says,
4	right? It says we're defining RECs, and we are allowing RECs
5	to be used for compliance. All I'm saying is that it doesn't
6	say in the statute that RECs that that may have existed
7	prior to the enactment of the statute may be used for
8	compliance in 2011. Doesn't say that anywhere.
9	MR. FISCHER: I think it is easily implied.
10	CHAIRMAN GUNN: But it doesn't say it.
11	MR. FISCHER: No, it doesn't say explicitly.
12	It says that the unused REC
13	CHAIRMAN GUNN: Look, I don't think we want to
14	go down the path of implying things into the statute. We've
15	done that, we've tried it. We got our rear ends kicked at
16	JACAR because some of us did it one way that some people
17	didn't like and some people did. I'm looking at statutory
18	language, and there is nothing in the statutory language that
19	says that says I didn't say implied that says
20	that RECs that existed before 2008 may be used for compliance
21	with a RES statute in 2011.
22	MR. FISCHER: It says that an unused credit, a
23	REC credit, may exist for up to three years from the date of
24	its creation. KCP&L, for example, has been treating RECs for
25	going back to 2001, 2002.
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CHAI RMAN GUNN: Sure they have. 1 And who defined that REC? 2 MR. FLSCHER: And RECs --3 Who defined what that REC was? CHAI RMAN GUNN: 4 MR. FI SCHER: The REC markets have been out 5 there, and I'm not sure if there's a --. 6 CHAI RMAN GUNN: Absolutely. Agree a hundred 7 This statute has its own definition of REC, percent. 8 correct? 9 MR. FISCHER: It does, and it's consistent 10 11 with --(Court reporter interrupted to ask for them to 12 speak one at a time.) 13 CHAIRMAN GUNN: That may very well be true, 14 that a legal, a REC trading market existed prior to 2008 and 15 that a REC definition existed prior to 2008. This statute 16 defines what a REC is. Correct? 17 MR. FISCHER: Yes. 18 CHAIRMAN GUNN: I'm not saying that you're 19 wrong. 20 And the definition is in 21 MR. FISCHER: subsection 4 of the definitions section. 22 CHAIRMAN GUNN: Correct. I'm not saying --23 I want to be clear. I'm not saying you're wrong. listen. 24 I'm saying it is not explicit in the statute. 25

1	MR. FISCHER: Obviously we have a
2	disagreement, so it's not as clear as it should be, as it
3	could be. But we think our position, I think, is the one
4	that is the most the most arguable, the Staff agrees,
5	that
6	CHAIRMAN GUNN: I will tell you that we just
7	got smacked by the Western District Court of Appeals because
8	we allowed an accumulation period to happen in before a
9	tariff became effective. All right? We were going to allow
10	a fuel adjustment clause because what the Court said is that
11	the tariff becomes effective. That's what starts the clock.
12	All right? So to say that all these other schemes that had
13	no relationship to an RES standard out there, those somehow
14	now can be incorporated by reference into the RES standard,
15	when there is a specific legal definition in the statute, I
16	don't know it is the most that is the most arguable.
17	To say that on that on 2008, that every one
18	of these folks can be in compliance with 2008 just with RECs
19	that were created before an RES was even contemplated,
20	because what you're saying is that if in 1970, there was a
21	REC, okay, and that was created, and that was held on to a
22	to a by a utility, because somebody put up a solar panel
23	somewhere.
24	Then in 2011, that can be used for compliance,
25	even though the solar panel no longer exists and it's no
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1	longer or it's no longer generating electricity. But
2	because it does not become unused until 2011, that that REC
3	still could be used for compliance of a Renewable Energy
4	Standard that was enacted in 2008?
5	MR. FISCHER: Well, the definition, I think,
6	Commissioner, is what you need to look at. It's a tradeable
7	certificate of proof that one megawatt hour of electricity
8	has been generated from renewable energy sources.
9	Now, that's not just under the statute. It
10	doesn't say just under the statute. That goes back to the
11	REC market as a whole. It goes back to the fact that, in my
12	case, my client has been accumulating RECs since it's been
13	generating at Spearville, before 2011. But we haven't had to
14	use those RECs to comply with the RES statute until 2011.
15	And we could have sold those RECs, and they would have been a
16	value to our customers. We kept them so that we could comply
17	with RES statute. And it's totally consistent with the
18	national REC market to view it that way. It's not that only
19	RECs are being created by the statute. I just don't I
20	just can't reject that.
21	CHAIRMAN GUNN: You believe that the three
22	years look back?
23	MR. FISCHER: If it's it looks back in the
24	sense that if it's been unused and they've been accumulating
25	for three years, you've had them for three years, they have

1	not been used, and then of course, they'll also exist in the
2	future. When we look forward to 2015, we'll look back to
3	2012 to determine whether things, and that's a forward aspect
4	of that.
5	CHAIRMAN GUNN: So in 2000 if a if you
6	accumulated a REC in 2004, is that able to be used for
7	compliance?
8	MR. FISCHER: If it has not been used, I don't
9	know why it couldn't.
10	CHAIRMAN GUNN: So then my 1970 example is
11	perfectly appropriate for you to use that?
12	MR. FISCHER: I don't think RECs as far as
13	I know, RECs didn't exist that far. But I do know back in
14	2001, there were some. We were trading them.
15	CHAIRMAN GUNN: So in 2001, you were trading
16	them, somebody put a solar panel on it. The solar panel now
17	doesn't exist, but the but the but REC was unused, so a
18	2001 REC on a non that was generated by something that
19	doesn't is can be used?
20	MR. FISCHER: Well, you have to go then to the
21	section that says an unused credit may exist for up to three
22	years from the date of its creation.
23	CHAIRMAN GUNN: So you are saying it's a
24	three-year lookback?
25	MR. FISCHER: There is a three yeah, in

that sense, there is. 1 CHAIRMAN GUNN: From what date? 2 MR. FISCHER: From three years from the time 3 4 we need to comply with the statute, so January 1st of 2008. CHAI RMAN GUNN: So why wouldn't it be 5 January 1, 2011? 6 Well, that's the other end of 7 MR. FI SCHER: the three years, true. 8 CHAI RMAN GUNN: But that's my question. 9 So does the three-year lookback go from the date you have to be 10 11 in compliance or the date of the enaction of the statute? MR. FISCHER: I would say it goes back to the 12 January date. 13 CHAIRMAN GUNN: Which January? In 2008 or 14 2011? 15 Well, we have to be -- we begin MR. FISCHER: 16 compliance --17 CHAIRMAN GUNN: In 2012. 18 MR. FISCHER: Of 2012, but you go back three 19 years from the date its -- it was created. 20 21 CHAI RMAN GUNN: So let me --MR. FISCHER: An unused credit may exist for 22 up to three years from the date of its creation. Now, we're 23 using them in 2011. So I think it goes back to 2008 if 24 they've been unused, if they were created at that time. 25

CHAIRMAN GUNN: So a REC created in 2007 is 1 not eligible? 2 MR. FISCHER: I think that's correct. 3 CHAI RMAN GUNN: Okay. Thank you. 4 MR. FISCHER: Thank you. 5 JUDGE WOODRUFF: Commissioner Davis. 6 7 COMMISSIONER DAVIS: All right. So let's just -- let's just recap that, Mr. Fischer. So a compliance 8 begins January 1, 2011. 9 MR. FLSCHER: Yes. 10 11 COMMISSIONER DAVIS: Okay. And you have a year to be in 12 MR. FI SCHER: compliance for this first year. 13 Right. COMMISSIONER DAVIS: So a renewable 14 15 energy credit may exist for up to three years from the date of its creation? 16 MR. FISCHER: That's correct, under this 17 statute. 18 COMMISSIONER DAVIS: That's -- that's a 19 statutory definition. So if it's created on January 1, 2008, 20 21 then you can use it for up to three years from the date of its creation, so you'd have to come in and talk to -- to our 22 REC tracking and verifying program on January 1, 2011. You'd 23 have to contact them and say, hey, we want to retire this REC 24 today because if we don't, it's worthless tomorrow. ls 25

that --1 2 MR. FISCHER: For purposes of the RES standard and compliance. It certainly has values in other ways, but. 3 4 COMMISSIONER DAVIS: Right, right. But I think --MR. FISCHER: 5 COMMISSIONER DAVIS: You can sell it -- you 6 7 can sell it, you can still sell it somewhere else, but for purposes of compliance, if you were going to choose to use 8 that REC to comply, you'd have to redeem it or do whatever 9 you're going to do with it on January 1st, 2011, if it was 10 11 created on January 1st, 2008? MR. FISCHER: And it can't be used again once 12 you've used it. 13 COMMISSIONER DAVIS: And you it can't be used 14 again, and it couldn't have been used prior to that? 15 MR. FISCHER: Correct. 16 COMMISSIONER DAVIS: And it can't be used 17 before that, or transferred or sold or anything else. 18 19 Earlier, Chairman Gunn was inquiring of you, and I think he was making reference to the KCP&L GMO, 20 21 formerly known as Aquila, their case that was remanded back to us last year that, in essence, said that we couldn't --22 that this Commission could not have a collection period that 23 began before the tariff was filed and operational. Do you 24 think that's a fair reading of the Court's opinion in GMO? 25

1	MR. FISCHER: I haven't read your decision
2	today.
3	COMMISSIONER DAVIS: I'm just talking about
4	what do you think the appellate court said in that GMO case?
5	What's your what's your analysis of that?
6	MR. FISCHER: And I wasn't I didn't argue
7	that case. I haven't studied it as much as I should.
8	COMMISSIONER DAVIS: Okay. Okay. That's
9	fine.
10	MR. FISCHER: But I'd like to read your
11	interpretation of it before I go too far down this road, but
12	I think I don't accept that the analogy is a good one because
13	that accumulation period didn't exist under anything else
14	other than the tariff. That was defined. That became
15	effective on a certain effective date, and I understand that
16	the Court said because it only became effective on the
17	effective date, you can't go back and start accumulating the
18	cost before that time. That's my understanding of what it
19	sai d.
20	COMMISSIONER DAVIS: Uh-huh.
21	MR. FISCHER: If that's what
22	CHAIRMAN GUNN: I think that's right.
23	MR. FISCHER: And so unlike that here, we have
24	a REC that is defined, that is consistent with what we
25	understood to be RECs generally before the statute ever

existed, that said if you've got RECs that haven't been used 1 2 for purposes of this compliance for up to three years, you can use it going back -- you can look back to those that 3 4 existed for three years that haven't been used for purposes of compliance with the RES standard. And you can use those 5 RECs for that purpose. 6 7 COMMISSIONER DAVIS: Right. All right. Do you know much about statutory construction? 8 MR. FISCHER: Very little, but I'll try. 9 COMMISSIONER DAVIS: This sort of gets back to 10 11 what Commissioner Jarrett was talking about earlier, that where there is a penalty involved, you know, the statutes are 12 going to be narrowly construed in favor of the defendant; or 13 conversely, you know, maybe it's the doctrine of linety, 14 15 which basically says the -- you know, the accused person, and it could be tax, it could be, you know, it's been extended, 16 you know, far beyond criminal defendants, that you know, 17 the -- the accused gets the -- gets the benefit of the doubt. 18 I mean, do you subscribe to that theory as well? 19 MR. FI SCHER: Yes. 20 COMMISSIONER DAVIS: 0kay. There you go. ALL 21 right. I don't have any further questions, Judge. 22 JUDGE WOODRUFF: All right. Thank you, 23 Mr. Fischer. 24 MR. FI SCHER: Thank you. 25

JUDGE WOODRUFF: We'll move on to Staff. MS. HERNANDEZ: I don't know if it's the benefit or the detriment going last, but a lot of the things that I was planning to say have already been said. So I'll try not to belabor on certain points that have already been made very well.

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7 But I do think it's important to keep in mind how many bites of the apple, if you will, that Renew Missouri 8 has had at this rule to -- to, I guess, get the result that 9 they think was intended. If you look at all these 10 11 opportunities, they had, one, an opportunity while they were drafting the statute itself to get the correct wording in it. 12 They had an opportunity then during the Commission's 13 rulemaking, they participated in the rulemaking. There was 14 15 no comment there.

They could have asked for rehearing on the 16 rulemaking, which they did not do. So you can even argue 17 there that the -- the ability to argue the rule or its 18 19 meaning is lost. They could have added or participated more in the DNR's rulemaking, added that more specific language 20 21 there and they failed to could that. They could have brought forward the issues of nameplate rating and renewable energy 22 credit banking in a circuit court case appeal, which has been 23 done with over its exemption issue. That wasn't done. 24

I think you can see from this that there is a

1	pattern there. Now that this statute and rule are actually
2	in operation, Renew Missouri is not liking the way that it's
3	being applied and is now taking its bite at the apple.
4	Going to a point that I think was made by
5	Commissioner Jarrett, maybe others, what did the voters
6	intend when this statute was passed? I think you can look at
7	the what the ballot read. If you read what's on the
8	ballot and I think you can take judicial notice of that,
9	because it should be a public document somewhere back on
10	November 4th, 2008, you won't find anywhere a ten-megawatt
11	limitation. There's no number in that ballot initiative.
12	It only says that you are voting for utilities
13	to start using a certain percentage of renewable resources.
14	It doesn't even say "new renewable resources." So if you
15	look at that and see if I was voting on that, what would that
16	mean, it doesn't say "new" and it doesn't limit the capacity
17	that a renewable resource could have. So I'll lend that to
18	you to look at.
19	I also can't stand here today and support some
20	of the comments that were made by the Department of Natural
21	Resources just because they participated in the rulemaking.
22	And their comments today are contrary to what they filed in
23	the rulemaking. That, again, is a public document, and I
24	would urge you to take judicial notice of their comments in
25	that docket, which for the purpose of nameplate rating, if I
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1	can just read this for you, they offer these are comments
2	from March 23rd, 2009, in that docket.
3	They offer its recommendations on
4	interpretation of the language with respect to two specific
5	issues. First, nameplate rating: The statutory ten megawatt
6	upper limit on nameplate rating should apply to generating
7	units, not to aggregate capacity of the hydroel ectric
8	facility. As a consequence, power generated from the
9	generating units of most run-of-river hydroelectric
10	facilities should be, and I'll highlight that, should be
11	eligible renewable resources, barring other undue adverse
12	air, land, or water impacts. This is true for existing
13	run-of-river facilities, such as Ameren UE's Keokuk facility
14	and new run-of-river facilities proposed for the Mississippi
15	and Missouri Rivers.
16	And I'll they also filed comments, there's
17	no prima fascia reason to assume that a hydroelectric
18	facility with aggregate nameplate capacity is environmentally
19	harmful. So to me, what they're saying today is kind of a
20	flip from what they supported in the rulemaking. I don't
21	understand why that's being made today, but I'll lend that to
22	you.
23	Also, if they open their rulemaking docket,
24	they would have to have a technical expert support that the
25	nameplate rating means something than the plate that's
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actually on an individual generator. The statute that the 1 2 Staff cited in its brief and also some of the case law say if there is an understood, technical definition to a phrase, you 3 4 are supposed to use that technical definition. Going from that logical line of thinking, they would have to have an 5 expert that would comment that this means something 6 7 different, it's meant to be in the capacity as an aggregate. Speaking a little bit to the renewable energy 8 credit banking issue, there's been a lot said, so again, I 9 don't want to go into all of that, but I think the idea of 10 11 accumulating three years of renewable energy credits for use

during the first compliance plan was discussed many times in the rulemaking. That's in the Staff's brief. You can see how the rule didn't change that much from the beginning to the end. I think there was 16 different revisions, so there were plenty of opportunities for someone to comment to raise a concern with these year issues.

You can also see that this was discussed, I think in a line of questioning by Commissioner Gunn at that time, now chairman, in the April 6, 2010, public hearing on this. And Staff specifically stated in that public hearing that these RECs would accumulate for three years and would be used in the 2011 compliance plan year.

I think while Renew Missouri now argues that a
 utility cannot use 2008 RECs to meet its 2011 compliance

plan, no party to the RES rulemaking, including Renew Missouri, suggested changes to that language. And again, they had plenty of opportunities with -- I believe it's 16 different versions in over a span of great time that this rule was debated.

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They knew, I think as Commissioner Davis 6 7 pointed out, maybe some of the other Commissioners, they knew how to put specificity in the statute. You could have put 8 that specificity in the rule as well. But even looking at 9 the statute, they included specific dates for specific 10 11 things. They could have done the same thing if they had intended there to be a specific date for when you can start 12 using a REC. 13

For the solar exemption issue, the Staff, 14 again, you have our brief before you. We discussed the Evans 15 case in bringing a complaint before the Commission. 16 I do agree with some statements made that there is a different 17 burden of proof in a complaint case, different from what you 18 19 have before you. And I think that's an important point to keep in mind in terms of what Renew Missouri would need to 20 21 show and prove. And also, you might have interveners that are not here today that might have issues or want to 22 participate that have not been active in this docket. 23 But looking at 393.1050 in its plain language, 24

it states notwithstanding. Any other provision of law, after

meeting certain requirements, any electric utility, so not 1 just Empire, any electric utility, shall be exempt from meeting any mandated solar renewable energy standard 3 4 requirement. And you look at the history of Proposition C. It was passed by voter initiative that was discussed very 5 well by Mr. Robertson, and it repealed the green power б initiative of 2007. 7

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So if you look through VAMS, the annotated 8 Missouri statutes, you'll see the particular sections that 9 were repealed. You'll see that 1045 and 1050 were not 10 11 repealed because they were passed in 2008. So the Proposition C repealed certain things that existed. 12 These two provisions came later. But if you read 1050 and 13 Proposition C together, I would lend you the argument that 14 15 you won't find inconsistencies between the two. 1050 talks about any solar initiative. It doesn't speak of 16 Proposition C specifically, so it could apply to other 17 What those things are, I won't speculate on that. 18 things. But my readings of it, it says any solar initiative or 19 program, which could mean many things. 20

21 I guess in summary, Renew Missouri could have drafted this voter initiative in a way that would cure what 22 they call loopholes now. Now that the utilities are starting 23 to see this statute and rule, they've identified issues that 24 they don't like and they're calling them loopholes. 25 There

1	are plenty of times, like I stated earlier, for concerns to
2	be raised and they weren't done, and I think that has to lend
3	some argument as to as to why and what the what the
4	{real purpose of that doing so is here. Even forgiving
5	forgiving some drafting errors, they had 16 different
6	versions of the rule before the Commission to comment on, and
7	they failed to even raise one concern in that docket.
8	So I would respectfully request that the
9	Commission deny the relief that's sought by Renew Missouri
10	and accept the Staff's recommendations in all four of the
11	utilities' compliance plans.
12	JUDGE WOODRUFF: Okay. Chairman Gunn.
13	CHAIRMAN GUNN: Do we even have the authority
14	at this point?
15	MS. HERNANDEZ: I'm sorry, the authority?
16	CHAIRMAN GUNN: To grant them the relief. I
17	mean, what they're asking for us to do is for them to us
18	to recognize deficiencies and require them to modify their
19	plans based on those deficiencies.
20	MS. HERNANDEZ: I will agree with Ameren's
21	comments that this is a plan, and that maybe some others have
22	made that comment. But this is only a plan. And until they
23	file the compliance report April 15th of next year, there can
24	be changes to to how they intend to meet those
25	requirements. I would think it's not harmful to bring up
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what someone thinks as a deficiency, but in that way,
utilities can act on that, try to change it if they would
agree. But whether we can force a change at this point, I'm
not for sure.

CHAIRMAN GUNN: I mean, one of the things that 5 I always complained about the IRP was that it was basically a 6 7 check box, before the revision. But it was basically a check box. So as long as you complied with all the -- you could 8 take all the boxes off, then you complied with the plan and 9 then you moved along. Because it was basically they were 10 11 filing requirements. And we didn't really have any input in 12 how to change that or not.

Here, the way that we've revised it in order 13 to -- to give us a little bit more authority. Here, it's 14 15 really a two-tiered process, isn't it? I mean, really the 16 first tier is the plan, and we just make sure that they have And then if we either have disagreements over a plan. 17 whether or not how they have complied or whether they are in 18 19 compliance, there is a second proceeding that will -- there is a second filing and potentially subsequent proceeding in 20 21 order to determine that they have substantively complied with not the plan, but with the statute. Correct? 22 MS. HERNANDEZ: That's my reading of it as 23 well. 24

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CHAIRMAN GUNN: And whether they -- there is

1	no requirement that they even comply with their own plan,
2	right?
3	MS. HERNANDEZ: Right. They could change
4	their mind. They could find something more economically
5	feasible. One of those sources could go down and they need
6	to switch to something else. They could change.
7	CHAIRMAN GUNN: So even if we said even if
8	we found for them, it would merely be advisory. I mean,
9	even because we couldn't order them to change the plan
10	because they have technically complied with the filing
11	requirements under our under our rules. And I understand
12	what Mr. Robertson's saying, but but if they've checked
13	all the boxes that they have to under the under the
14	regulations, they've complied.
15	Then the next the next step is to determine
16	whether they've complied with the with the RES
17	requirements. So I don't know how we have the authority to
18	order them to change the I mean, I guess we have the
19	authority to order them to change the plans, so because
20	but I don't but I don't that changing of the plans
21	doesn't still then require them to follow those plans if
22	there are other ways to comply with the RES statute. The
23	plan in and of itself doesn't require them to do anything.
24	The statute is what is what the requirement is, correct?
25	MS. HERNANDEZ: That's correct.
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1	CHAIRMAN GUNN: It looks like Mr. Dottheim is
2	j umpi ng.
3	MR. DOTTHEIM: I apologize. I was involved
4	with the the rulemaking and then I basically been out of
5	the loop. But I've been sitting in and been aware of the
6	proceedings, so I've been trying to catch up a little bit.
7	If I might interject myself and the other
8	parties who are and the Commissioners who are much more on
9	top of this than I have been of late, I think we may be
10	encountering an anomaly this first time out with with the
11	rules. I think the rules provide for the first report on
12	actual RES compliance being April 15th, 2012. And the filing
13	of the compliance plan being April 15th. And what happened
14	was with the promulgation of the rule, the first April 15th
15	that rolled around was April 15th, 2011.
16	CHAI RMAN GUNN: 2011.
17	MR. DOTTHEIM: So what happened then was
18	and the utilities can respond to this, that in following the
19	rules maybe to the letter, the utilities, although the RES
20	compliance report wasn't due, the first one, until
21	April 15th, 2012, the first compliance plan was due
22	April 15th, 2011. So the compliance plan was filed, but
23	there was no compliance report. So what is due April 15th,
24	2012, is both a compliance report and a compliance plan.
25	CHAIRMAN GUNN: So are you saying the
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1	compliance plan is how they intend?
2	MR. DOTTHEIM: Well, when you look I think
3	when you look at the provisions of of of the rule, the
4	references in particular, for the most part, to the
5	compliance plan and the compliance report are in the same
6	sections. And I don't know that it was ever truly intended
7	for there to be a separate filing of the compliance plan and
8	the compliance report.
9	CHAIRMAN GUNN: So essentially, because this
10	is the first because this is the first report, there's
11	nothing to there is nothing to report on because they're
12	not required to be in compliance until 2012, so this is,
13	again, much ado about nothing where we have this idea of how
14	the utilities are going to get there, but there's nothing
15	other than just informational purposes.
16	MR. DOTTHEIM: Yes, because because the
17	actual requirement, the actual requirement by statute is
18	falls due in 2012 because calendar year 2011 is up.
19	CHAIRMAN GUNN: Right.
20	MR. DOTTHEIM: And so
21	CHAIRMAN GUNN: And they have a year and three
22	months in order to comply?
23	MR. DOTTHEIM: Yes.
24	CHAI RMAN GUNN: So
25	MR. DOTTHEIM: But the Commissioners may well
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1	have identified what to them is a weakness in the rule as
2	they've previously identified what to them, I think, were
3	weaknesses in the Chapter 22 rule is, okay, now you've got
4	Chapter 22 filings. If you find deficiencies, what do you do
5	once you find deficiencies? So the RES rule, there's a
б	requirement for an RES report and a compliance plan filing on
7	April 15th. All right. The statute provides for penalties.
8	If the RES requirement is not met, what happens if there are
9	deficiencies in the compliance plan, what does the rule
10	provide for? So but the anomaly of what I think was going
11	in the direction of being described as a two-step process,
12	that's only
13	CHAIRMAN GUNN: For the first report?
14	MR. DOTTHEIM: Occurred for this first one
15	because of when the rule went into effect. And that starting
16	with 2012, the report, the RES report and the compliance plan
17	will be filed together on April 15th.
18	CHAIRMAN GUNN: So we will only evaluate one
19	once a year
20	MR. DOTTHEIM: Yes.
21	CHAIRMAN GUNN: moving forward?
22	MR. DOTTHEIM: Yes.
23	CHAIRMAN GUNN: That we will evaluate
24	compliance?
25	MR. DOTTHEIM: Yes.
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1	CHAIRMAN GUNN: And then we will and if	
2	there's not a compliance, we have the penalty phase	
3	MR. DOTTHEIM: Yes.	
4	CHAIRMAN GUNN: if you will?	
5	MR. DOTTHEIM: You will have a report and a	
б	compliance plan. You will not have two filing you may	
7	have two filings, but they will be on the same day for each	
8	company.	
9	CHAI RMAN GUNN: And they're describing	
10	essentially the same thing?	
11	MR. DOTTHEIM: Yes.	
12	CHAIRMAN GUNN: That was never contemplated to	
13	have the Commission be informed of what you were planning on	
14	doing a year from now and take action on it?	
15	MR. DOTTHEIM: Yes, because you were in the	
16	compliance time frame for for for whatever time period	
17	it is. Now, the companies counsel for the companies may	
18	have different views of that.	
19	I see there is also some technical people here	
20	from the companies. Mr. Taylor is here for the Staff. I'm	
21	not sure what the Commissioners, you know, fully	
22	contemplated. Mr. Robertson is here, of course he may have a	
23	view on that. The industrials are here. Mr. Mills I was	
24	out for a moment or two. I don't know if Mr. Mills made a	
25	statement or not. So there may be some other views on this.	
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But I don't know if that's helped or not, and I hope my
memory is -- is -- is correct. Because it's been a little
fuzzy on all of this.

4 CHAIRMAN GUNN: At the end of the day, it is -- it is your contention, and I'm assuming this seems to 5 be consistent with what Ms. Hernandez said, is that -- is 6 7 that the Commission should take action on non-compliance. That's the key. The key is not micromanaging the plans or 8 trying to get someone to change the plans. 9 Because the plans, regardless of when they're evaluated, are not what 10 11 requires you -- is not what sets out the requirement for RES compliance. It's the statute, and then the report tells you 12 whether they complied with the statute. And it's at that 13 point that the Commission does its evaluation and has its 14 15 authority to do penalties or take action against -- against anyone that's not in compliance. But the plan itself is 16 informative. 17

MR. DOTTHEIM: Well, and that -- well, that's
 not to say that the Commissioners may -- may be concerned - CHAIRMAN GUNN: Sure.

MR. DOTTHEIM: -- about compliance and may want to take certain action or may want to hold some hearings or investigation or what have you. But that's for -- for the Commissioners. On a going-forward basis, the Commissioners may want to amend the -- the rule as the Commissioners see

actually how it operates. 1 2 CHAI RMAN GUNN: Thank you, Mr. Dottheim. Т appreciate it very much. 3 MR. DOTTHEIM: Certainly. 4 JUDGE WOODRUFF: Any other questions for 5 Staff? б 7 COMMISSIONER DAVIS: Are you done? CHAIRMAN GUNN: Yes. 8 COMMISSIONER DAVIS: First of all, 9 Ms. Hernandez, I just want to say again, I think you did a 10 11 really good job with your response to -- to Renew Missouri's. I thought it was very thorough, and I think you -- you 12 brought up an excellent point about the fair ballot language. 13 I have looked at that awhile back and had 14 actually forgotten about it. Mr. Robertson, did you -- were 15 you involved with getting the fair ballot language approved 16 at the Secretary of State's office? 17 MR. ROBERTSON: No, that is not my job. That 18 is the Secretary of State's job with the Attorney General and 19 they might have delegated it to someone here at Staff to at 20 21 least assist on it. COMMISSIONER DAVIS: So you weren't involved 22 in any of that? 23 MR. ROBERTSON: No, I was not. 24 COMMISSIONER DAVIS: Do you know if -- if 25

1	Renew Missouri was involved in any of that?	
2	MR. ROBERTSON: I'm sure they weren't, and I	
3	don't	
4	COMMISSIONER DAVIS: You're sure they weren't?	
5	Are you sure they were?	
6	MR. ROBERTSON: I have no reason to believe	
7	they were.	
8	COMMISSIONER DAVIS: You have no reason to	
9	believe they were.	
10	MR. ROBERTSON: You can't interpret the whole	
11	statute on the basis of a summary ballot language.	
12	COMMISSIONER DAVIS: Okay. But let me get	
13	back to Ms. Mangelsdorf here.	
14	Ms. Mangelsdorf, you said earlier that you	
15	didn't you didn't think let me just rephrase that.	
16	Do you think those people who were voting for	
17	Prop C would have looked at Keokuk and Osage Beach,	
18	particularly in light of reading the ballot language, and	
19	said, no, those plants don't count? Do you think that's what	
20	they that's what they intended?	
21	MS. MANGELSDORF: I can't speak for what they	
22	thought.	
23	COMMISSIONER DAVIS: Well, you were opining	
24	what they were thinking about earlier, weren't you?	
25	MS. MANGELSDORF: I can speak for what the	
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Department's position is. 1 COMMISSIONER DAVIS: Ah. And what is the 2 Department's position? 3 4 MS. MANGELSDORF: With regard to which aspect? COMMISSIONER DAVIS: With respect to -- I 5 believe it would be with Keokuk and with Osage Beach and the б counting of them, I think it was -- it's my recollection of 7 your earlier representation that you thought it was to incent 8 new generation, correct? 9 MS. MANGELSDORF: Correct, but I think that 10 11 they could also -- those two facilities could be used as well. I think it's a dual purpose --12 COMMISSIONER DAVIS: Okay. 13 MS. MANGELSDORF: -- to use both the past 14 15 facilities as well as encourage new generation. Because I think --16 COMMISSIONER DAVIS: Has DNR changed its 17 position? 18 MS. MANGELSDORF: Has it changed its position 19 with respect to? 20 21 COMMISSIONER DAVIS: Well, I mean, with respect to -- I mean, you heard Ms. Hernandez's reading some 22 of DNR's comments. I mean, it would appear that there was 23 inconsistency between the comments that she read and your 24 position here today. How do you respond to that? 25

1	MS. MANGELSDORF: Well, I think the Department
2	used the information that they had at the time. In addition,
3	I believe that they wanted to be consistent with the
4	Commission's rules as well, so they used that information.
5	And I think in light of how the statute and the regulations
6	have been implemented as of now, we've had an opportunity to
7	see how it's been implemented and believe that Renew's
8	arguments have some merit and that we want to make sure that
9	the intent of the voters is followed and that we do have
10	the and to see if we do have the correct interpretation.
11	COMMISSIONER DAVIS: Okay. Let me go back and
12	inquire of Mr. Robertson one more time. Mr. Robertson, is
13	Keokuk a renewable generating facility?
14	MR. ROBERTSON: No.
15	COMMISSIONER DAVIS: And why not?
16	MR. ROBERTSON: It does not meet the statutory
17	definition of hydropower.
18	COMMISSIONER DAVIS: Does not meet the
19	statutory definition of hydropower.
20	So I'm just going to say this, Mr. Robertson.
21	I mean, when I read, like on page 6 of your initial comments
22	where it talks about the renewable energy standard, RES,
23	grandfathers in existing renewable assets generating
24	assets. I mean, do you think that's an accurate statement?
25	MR. ROBERTSON: Yes.
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So -- and it's accurate COMMISSIONER DAVIS: 1 2 because neither Keokuk or Osage Beach are renewable; is that correct? 3 MR. ROBERTSON: They're not renewable energy 4 resources within the statutory definition. 5 COMMISSIONER DAVIS: That's right. Because 6 7 they're more than -- so -- and even if I were to go out to the Mississippi River and to string out a -- a number of what 8 I would consider to be low-hit hydro turbines, where there 9 was no new impoundment of water, if I were to -- to exceed 10 11 ten megawatts in aggregate, those wouldn't count either, would they? 12 MR. ROBERTSON: If you're talking about the 13 free-flow power kind of thing, I'm not sure how would you 14 15 define it, at what point would you aggregate. I mean, that's something I wasn't -- don't think I was aware of and 16 considered back in 2007 and 2008. 17 COMMISSIONER DAVIS: Well, I mean, I've 18 19 actually met with some people who have gotten patents on the issue, so it's definitely out there. 20 21 I don't have any further questions, Judge. JUDGE WOODRUFF: All right. Then we'll move 22 to Public Counsel. 23 MR. MILLS: I understand it's running late, so 24 I'll try to be really brief. 25

One of the questions that's come up, and I 1 2 think it's a fairly legitimate question, is why exactly we're What are we trying to address in this proceeding? And here. 3 4 it's, in part, at least because the Commission's rules require a plan to be filed. And the plan is necessarily 5 looking forward. So I think the plan that we're looking at 6 7 now is the plan for compliance for the period ending at the end of 2011. 8 I'm not sure I completely understood what 9 Mr. Dottheim said, but I think the plan that is filed next 10 11 year concurrently with the 2011 report will be a compliance plan for 2012. And I think a forward-looking plan is 12 required for at least one reason, and that is to make sure 13 that the utilities are actually doing something. And you 14 15 know, whether or not it makes any sense, at least they're doing something, and I guess that's a good thing. 16 But I think it serves another purpose as well. 17 And that is that it gives other entities the opportunity to 18 comment on whether or not the utility's plan for future 19 compliance makes sense, or if that plan carried out would not 20 21 actually result in compliance. And I think so it's -- it's an opportunity for the Staff -- in fact, it's a requirement 22 for the Staff to comment on it. It's an opportunity for 23 other entities such as Renew Missouri to comment on it, and I 24

think it's an opportunity for the Commission itself to

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1 comment on it.

2	So for example, if Ameren were to have come in
3	for its compliance plan and said, we believe that we can
4	generate RECs at Callaway and we're planning to comply with
5	the RES with our RECs that we generate at Callaway, and all
6	the Commissioners found that laughable, I think it would be
7	incumbent on the Commission to say, No, don't go down that
8	path. You still have time to correct yourself between now
9	and when your compliance is complete, so you should do so.
10	So I think to say that it's simply a plan and
11	there's really no opportunity for anybody to comment on it, I
12	think that's short-sided. I think if that's all the
13	Commission's looking at, it would be a waste of everyone's
14	time. So I think it's twofold. It's to make sure the
15	utilities are doing something, and to give other entities,
16	including the Commission, the opportunity to say that's a
17	really bad idea, fix it while you still have time.
18	Otherwise, it's going to cost ratepayers a lot of money if we
19	get to the end, and it doesn't do any good in retrospect to
20	simply penalize you for not having complied when we all knew
21	you weren't going to comply based on your plan.
22	I've got more to say, but you look like you
23	have questions.
24	COMMISSIONER DAVIS: No, it's to avoid unfair
25	surprise

1	MR. MILLS: Exactly.
2	COMMISSIONER DAVIS: and unfair and
3	maybe not unfair consequences, but certainly consequences
4	that utility
5	MR. MILLS: Yeah.
6	COMMISSIONER DAVIS: It's an opportunity for
7	us to say we collectively agree that we have a real problem
8	with what you've proposed and go
9	MR. MILLS: You should know that before you
10	get to the end of the compliance period.
11	COMMISSIONER DAVIS: Caveat emptor, your plan
12	may get you penalized down the road.
13	MR. MILLS: Exactly.
14	The second issue that I'm going to talk
15	about three issues. The first one is why are we here, the
16	second one is about nameplate capacity, and the third is
17	about REC banking. I'm not going to get into the question of
18	whether or not there is a repeal by implication. I simply
19	don't know the law on that well enough to really advise you
20	well enough.
21	With respect to the question of nameplate
22	capacity, I think clearly it has to be based on the
23	nameplate. And I think in the Commission's rules, the
24	Commission inserted the word "generator." That makes it
25	clear that well, let me back up.

I think because it's based on a nameplate and 1 2 the nameplate applies to a particular generator in the first instance, I think it's an unusual reading of the phrase to 3 4 apply it to something beyond the particular generator to which the nameplate is attached. Can't be done. 5 If someone were to ask me today what's the 6 7 nameplate capacity of Keokuk, I would, without hesitation, say it's about a hundred and three megawatts, and I would 8 accumulate them. But I think absent some indication in the 9 statute that it's necessarily meant to be the aggregate 10 11 capacity, I think the normal phrase -- the normal meaning of the phrase is the capacity listed on the nameplate. 12 And that's simply what the words mean. 13 I think that there is, perhaps, some -- some 14 15 reason to think that there may have been an intent to look at 16 it in the aggregate. Because as Mr. Robertson pointed out today, when you're talking about no new diversion or 17 impoundment, that is necessarily talking about a facility as 18 19 a whole rather than individual generating units within a facility, because you wouldn't, I don't believe, have 20 21 separate diversions or separate impoundments for each generator. But nonetheless, I think based on the way the 22 phrase is normally used, I think it applies to each 23 generator. 24 With respect to REC banking, I think it's 25

1 clear that the statute contemplates that utilities, at least 2 in a general sense, should be allowed to bank RECs and use them for a period of time of three years. So I think it's 3 4 consistent with the intent of the statute that RECs generated on and after January 1st, 2008, should be applicable to the 5 compliance here beginning January 1, 2011. 6 7 And Commissioner Gunn had a -- a lively discussion about whether or not the definitions specifically 8 state that RECs created before the effective date of the 9 statute can be used in the statute. And he's quite correct 10 11 that it doesn't explicitly say that. But I don't know that 12 that's really particularly important. For example, and I'm just looking at the -- at 13 the definitions in Chapter 386. 386 defines "sewer system" 14 15 as pipes, pumps, canals, lagoons, et cetera, et cetera, et It doesn't anywhere explicitly say that it means cetera. 16 pipes placed into service or pipes manufactured after the 17 effective date of the statute. 18 And I think if you -- the Commission's 19 Chapter 386 has something like five dozen rules, and I think 20 21 you will find no explicit explanation in any of them that they apply retroactively, but they necessarily do. 22 I mean, if you look at a statute, any statute, 23 for example, if the puppy mill statute had created a 24 definition of a kennel, a kennel manufactured before the date 25

of the statute that meets the definition is a kennel. I don't think -- the statute doesn't create a kennel anymore than it creates a REC. RECs existed, the statute simply recognizes what can be done with them, even though they existed before the statute existed.

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And finally, I think with all due respect, I 6 7 think Commissioner Gunn got off a little bit on the wrong track with the recent Western District decision in the GMO 8 PGA case. And I did argue that case. And I briefed that 9 case. And the Court accepted my argument and my brief, and 10 11 that was based on the filed rate doctrine, which essentially says you can't charge customers for something that's not in 12 your tariffs because customers have a right to know in 13 advance what they're going to be paying for and how they're 14 going to be billed. And that's really not a doctrine that's 15 applicable to the statutory construction. 16

I don't really think that that has anything to
do with the question of whether or not the statute that
became effective in November of 2008 actually creates RECs or
whether RECs that existed before that date can or can't be
used for the statute. So I -- I think that's an inapplicable
case that really has little or nothing to do with the issue
before the Commission.

And that's all I have. Thank you. JUDGE WOODRUFF: Questions?

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1	COMMISSIONER DAVIS: So to sum it all up,
2	Mr. Mills, common sense.
3	MR. MILLS: Yeah.
4	COMMISSIONER DAVIS: Okay. Thank you.
5	MR. MILLS: I'm all about common sense.
6	JUDGE WOODRUFF: Thank you. For MIEC.
7	MR. DOWNEY: For the record, Edward Downey on
8	behalf of the Missouri Industrial Energy Consumers.
9	We're involved in this simply because we saw
10	the prayer for relief that Renew Missouri filed in this
11	matter, and we saw all the things that it was asking for. We
12	oppose each and every one of those. And it's not often I
13	stand before you and I'm on the same side as the Staff and
14	the utilities, but I am in this matter. In fact, our one
15	filing in this matter incorporates what Ameren had filed at
16	the time. It also references the Staff's report on the
17	compliance plan for Ameren. We support that.
18	I can tell you I've since read all the filings
19	since we did make our one filing. We support everything that
20	the utilities and the Staff have said. And I don't really
21	have anything to add to their arguments that they presented
22	today.
23	JUDGE WOODRUFF: Thank you. Any questions?
24	COMMISSIONER DAVIS: No. Thank you,
25	Mr. Downey.

JUDGE WOODRUFF: Thank you, Mr. Downey. 1 2 Well, I indicated at the beginning that I would give Renew Missouri the final word, so Mr. Robertson, 3 4 do you have anything to add? MR. ROBERTSON: I'll limit myself to two 5 points, if I may. 6 I think the utilities would be wise to know as 7 soon as possible whether they're going to be in compliance, 8 whether they are actually in compliance right now this year 9 rather than wait until late next year to be told maybe, oh, 10 11 you weren't in compliance in 2011 and we're going to impose 12 penal ti es. What the statute says is that there should be 13 provisions for an annual report to be filed by each electric 14 15 utility in a format sufficient to document its progress in 16 meeting the targets. Now, documenting their progress could be prospective as well as retrospective. And we have this 17 docket, these compliance plans that are required by the rule 18 with deficiencies to be identified. 19 I know that the Commission opened this as an 20 21 EO docket, which as I understand it means it results in an Order, and something's got to issue it rather than saying oh, 22 you filed your plans. Thank you. That's -- we're done. 23 Empire, I think we can confidently say, will 24 not be looking to comply with the solar requirements of the 25

1	statute. They consider themselves to be exempt, and if
2	that's not true, you should let them know as soon as
3	possi bl e.
4	And finally, the REC baking, you know, I agree
5	with what DNR said regarding the significance of the term
6	"use." If you looked at what it says, the statute says, a
7	credit may be used only once to comply with the RES. It
8	says, an electric utility may not use a credit derived from a
9	green pricing program. To use a REC is to use it to comply
10	with the standard. Complying with the standard means that
11	renewable electricity shall constitute the following portions
12	of each electric utility sales, and that is according to the
13	years the compliant years in the statute. So that's what
14	it means to use a REC under this statute, is to use it to
15	comply beginning this year, 2011.
16	RECs existed before 2011. There were things
17	you could do with them. You could sell them on the market,
18	but there was you could not use them to comply with a
19	standard that did not then exist. And that's all I have.
20	JUDGE WOODRUFF: All right. Thank you,
21	Mr. Robertson. Well, thank you all for being here this
22	afternoon, and soon becoming this evening. And with that, we
23	are adjourned.
24	(End of Proceedings.)
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3) ss: COUNTY OF GASCONADE)
4	
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