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1	STATE OF MISSOURI	
	PUBLIC SERVICE COMMISSION	
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4	TRANSCRIPT OF PROCEEDINGS	
	Hearing	
5		
	April 17, 2015	
6	· , , , , , , , , , , , , , , , , , , ,	
7	Jefferson City, Missouri	
8	Volume 7	
9	volume ,	
	In the Matter of the Empire )	
10	District Electric Company for )	
10	Authority to File Tariffs )	
11	Increasing Rates for Electric ) Case ER-2014-0351	
1 1	Service Provided to Customers )	
12		
12		
13	Service Area )	
	ZIM C DUDTON Duggiding	
14	KIM S. BURTON, Presiding,	
1.5	REGULATORY LAW JUDGE.	
15		
1.0	ROBERT S. KENNEY, Chairman	
16	SCOTT T. RUPP,	
4.5	COMMISSIONERS.	
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	REPORTED BY:	
19		
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PROCEEDINGS

- 2 (WHEREUPON, the prehearing conference
- 3 began at 10:03 a.m.)
- JUDGE BURTON: Let's go ahead and go
- 5 back on the record in the matter of File No.
- 6 ER-2014-0351, in the matter of the Empire District
- 7 Electric Company for the authority file tariffs
- 8 increasing rates for electric service provided to
- 9 customers in the company's Missouri service area.
- I would ask that everyone who's
- 11 participating today or just observing today who's
- in the room to please turn your phone on silent.
- 13 And we also, I believe, will be
- 14 having some of the Commissioners asking questions
- 15 telephonically as well as the witness testifying.
- 16 So I would ask that all of the parties please use
- 17 your microphones, and we'll attempt to see if that
- 18 helps avoid any confusion about hearing the
- 19 questions being asked.
- Now, at this time I believe we're
- 21 going to take up any procedural matters that the
- 22 parties might have. I believe Staff had an issue.
- MR. BERLIN: Yes, Judge. I did want
- 24 to make a comment once we -- are we on the record?
- JUDGE BURTON: Yes, we are.

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Fax: 314.644.1334

1	MR. BERLIN: Yes. This is Bob	
2	Berlin. I'm Staff counsel. On Tuesday morning	
3	Mr. Woodsmall on behalf of MECG introduced an issue	
4	on the matter of including a demand charge in the	
5	FAC regarding transmission costs, and he had not	
6	identified that issue in the April 13th list of	
7	agreed-upon issues.	
8	MECG signed that pleading, along with	
9	Staff and all the other parties, and we relied on	
10	that agreement which set forth a very narrow list	
11	of issues that would come before the Commission.	
12	In addition, MECG did not identify	
13	the FAC demand charge transmission issue in the	
14	Revised Stipulation & Agreement and List of Issues	
15	filed on April 8th that became the unanimous	
16	agreement on the non-objection of MECG.	
17	So on April 13th, the Commission	
18	issued an Order modifying the procedural schedule	
19	stating that the hearing would proceed according to	
20	that joint list of issues, request for additional	
21	witnesses to be excused and proposed hearing	
22	schedule submitted by the parties on April 13th.	
23	Though I feel compelled to address	
24	this issue, we do not believe this is a proper	

issue for the Commission decision, and we are not

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- 1 agreeing that it is even an issue or waiving our
- 2 right to argue that it is not a proper issue for
- 3 Commission consideration.
- 4 The Staff waived cross-examination on
- 5 Ms. Maini on the issue of FAC. Because the issue
- 6 was reintroduced by Mr. Woodsmall on Tuesday
- 7 morning in his PowerPoint presentation, I'm
- 8 compelled to have some cross-examination for her.
- 9 And so because I did not have a
- 10 chance in my opening statement to address the issue
- 11 that MECG had reintroduced by way of its PowerPoint
- 12 presentation, I would ask permission to make some
- 13 opening comments with respect to that particular
- 14 issue. And with your permission, I'd like to
- 15 proceed with a few comments regarding that specific
- 16 issue.
- 17 JUDGE BURTON: All right. Well, let
- 18 me interject for a moment and just see if any of
- 19 the additional parties wish to add a comment on
- 20 this?
- 21 MS. BAKER: Public Counsel certainly
- 22 agrees that this was not an issue that was brought
- 23 up in the revised list of issues. All that was
- 24 about the FAC in the list of issues was should the
- 25 SPP transmission costs and revenues be included

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- 1 and, if so, what costs and revenues should be
- 2 included. That was all that we had had to bring
- 3 before the Commission.
- 4 So Public Counsel certainly agrees
- 5 that the idea of a demand charge goes beyond the
- 6 list of issues that we had agreed to bring.
- JUDGE BURTON: Okay. Empire.
- 8 MS. CARTER: Empire concurs in those
- 9 statements.
- 10 MR. ELLINGER: Joplin concurs.
- MR. CONRAD: We would concur, your
- 12 Honor.
- JUDGE BURTON: And Mr. Woodsmall,
- 14 would you like to make a comment?
- MR. WOODSMALL: Yes, briefly, your
- 16 Honor. I think we're engaging in semantics here.
- 17 The issue as to the inclusion of transmission costs
- 18 in the FAC was always a live issue and denoted in
- 19 the list of issues as such. This is simply a
- 20 subset of that overarching issue. If you allow
- 21 transmission costs, how will they be collected?
- You know, it's part of the overall
- 23 issue. It's somewhat similar to saying I didn't
- 24 include what the growth rates were for an ROE.
- 25 Well, that's encompassed in what is the ROE. So it

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- 1 is a subset of the entire issue.
- I don't think there's any prejudice
- 3 here to the parties as far as Mr. Berlin notes. I
- 4 talked to him on Wednesday -- or Tuesday after the
- 5 hearing and then followed up on Wednesday and
- 6 informed him that I still thought that this was an
- 7 issue and that I had no problems with him
- 8 cross-examining Ms. Maini on this issue.
- 9 So he's had two days, and he knew
- 10 this was an issue that he could cross. I still
- don't have any problems if he wants to cross on it,
- 12 and I don't have any problems if he wants to do a
- 13 supplemental opening statement to address it. So I
- 14 think it's semantics for them to say that this
- issue was somehow dropped when it's a subpart of
- 16 the overarching issue.
- JUDGE BURTON: Okay. In that
- 18 situation what I'm going to do is I'm going to
- 19 allow you to make a supplemental opening statement
- 20 on that issue, and I will allow the parties here to
- 21 cross-examine Ms. Maini while we have her here on
- 22 those issues as well.
- MR. WOODSMALL: Your Honor, before we
- 24 start with that, if it's okay, Commissioner asked
- 25 me to provide some information, and as I mentioned,

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- 1 I have that information. I've made copies,
- 2 provided it to the parties on Tuesday. Haven't
- 3 heard anything yea or nay from the parties, but I
- 4 wanted to offer it while the Commissioner is here.
- 5 JUDGE BURTON: I was planning on
- 6 doing the admissions and offering of testimony at
- 7 the end. If you believe that it would be
- 8 beneficial for the --
- 9 MR. WOODSMALL: Doesn't matter to me.
- 10 I just noticed the Commissioner here, so I wanted
- 11 to get it to him. I can wait if he can wait.
- 12 COMMISSIONER RUPP: I can wait.
- 13 Thank you, sir.
- JUDGE BURTON: Why don't we take up
- 15 all additional materials that need to be admitted
- 16 into the record at the end.
- MR. WOODSMALL: Thank you.
- 18 JUDGE BURTON: So, Mr. Berlin, why
- 19 don't you go ahead with your opening.
- MR. BERLIN: Thank you, Judge.
- 21 Obviously Staff disagrees with MECG and believes
- 22 that this is a very specific and very new issue, an
- 23 issue that we believed had been dropped, especially
- 24 in consideration for Staff's waiver of
- 25 cross-examination regarding FAC.

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- 1 The issue, using Mr. Woodsmall's own
- 2 words in his fuel adjustment clause PowerPoint
- 3 slide, and that is slide No. 18 on page 9, is this,
- 4 and I quote: If you allow transmission costs
- 5 incurred on a kW basis, collect those costs through
- 6 a demand component collected on a per kW basis in
- 7 the fuel adjustment clause, close quote.
- 8 And MECG witness Maini introduced
- 9 this recommendation for the first time in her
- 10 surrebuttal testimony. It's on page 6, lines 2 to
- 11 5. Ms. Maini recommends establishing a dollar per
- 12 kilowatt demand charge for the recovery of fixed
- 13 costs for demand metered customers.
- 14 Staff believes this is a bad idea.
- 15 There are two big problems with doing this. First,
- 16 the demand that Ms. Maini wants to bill on has
- 17 nothing to do with the way Empire is billed by SPP,
- 18 and we have no way to meter the customer demand
- 19 that relates to how Empire is billed by the SPP.
- Second, there is no way to split
- 21 those fixed costs between demand metered customers
- 22 and customers that are not demand metered.
- 23 Furthermore, such a recommendation is not practical
- 24 because the charge would not be based on customer
- 25 peak demand, but rather on what the customer's

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- 1 Demand was during the specific hour of an SPP
- 2 monthly peak. Empire does not have that
- 3 information and it is not easy to obtain. The
- 4 mechanical parts and data processing requirements
- 5 for doing this are not there.
- 6 There is also a timing issue. Empire
- 7 has about 60 days after the end of an accumulation
- 8 period to make a fuel adjustment rate filing, and
- 9 Staff has about 30 days to review that filing and
- 10 to make its recommendation. There is not enough
- 11 time for the company to process the additional
- 12 information required to make the filing, and
- 13 there's not enough time for Staff to review that
- 14 filing. Many mechanical parts, parts that are not
- in place, would need to be put in place to do that.
- Also, it's a bad idea to take one
- 17 cost element of an FAC and to treat it differently
- 18 than all of the other cost elements. The FAC
- 19 includes fuel and purchased power revenues and
- 20 costs. This recommendation does not improve or
- 21 increase the accuracy in assigning costs. Using
- 22 customer demand to recover these transmission costs
- 23 relies on a very loose connection between Empire's
- 24 customer demand and Empire's hourly load at the
- 25 time of a monthly peak demand on SPP's system.

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- 1 There exists no information showing
- 2 this method is more accurate than recovering these
- 3 costs in an energy charge.
- In short, the recommendation to
- 5 collect transmission costs through a demand
- 6 component in the fuel adjustment clause is just not
- 7 practical. And that completes my comments on this
- 8 matter. Thank you.
- 9 JUDGE BURTON: Okay. Now, I want the
- 10 record to reflect that we have today some people
- 11 who are actually calling in to this hearing, and
- 12 that includes right now Ms. Kavita Maini, who is a
- 13 witness for MECG, the Chairman of the Commission
- 14 Robert Kenney, as well as Mark Hughes, the advisor
- 15 to Commissioner Stoll.
- 16 At this point I'm going to ask if the
- 17 Commission has any questions for you, Mr. Berlin.
- 18 Chairman?
- 19 CHAIRMAN KENNEY: Sorry. I was on
- 20 mute. No, I don't have any questions for
- 21 Mr. Berlin. Thank you.
- JUDGE BURTON: Commissioner Rupp?
- 23 COMMISSIONER RUPP: No questions.
- 24 Thank you.
- JUDGE BURTON: All right. Thank you.

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- 1 And in that case why don't we go ahead and proceed.
- 2 MECG.
- 3 MR. WOODSMALL: Thank you, your
- 4 Honor. Call Ms. Maini to the stand, and I
- 5 understand she's ready to be sworn in.
- JUDGE BURTON: Ms. Maini, are you
- 7 there?
- 8 THE WITNESS: Yes, I'm here. I'm
- 9 sorry. I was on mute.
- 10 JUDGE BURTON: That's quite
- 11 acceptable. Would you please raise your right
- 12 hand.
- 13 THE WITNESS: Yes.
- 14 (Witness sworn.)
- JUDGE BURTON: Okay. Thank you very
- 16 much. You may proceed.
- MR. WOODSMALL: Thank you, your
- 18 Honor.
- 19 KAVITA MAINI testified as follows:
- 20 DIRECT EXAMINATION BY MR. WOODSMALL:
- Q. Would you state your name for the
- 22 record, please.
- 23 A. Kavita Maini, K-a-v-i-t-a, last name
- 24 spelled as M as in Michael a-i-n-i.
- 25 Q. Thank you. And by whom are you

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- 1 employed and in what capacity?
- 2 A. I'm sorry. It's a little bit --
- 3 coming a little bit garbled.
- 4 Q. By whom are you employed in this
- 5 case?
- 6 A. I'm an independent consultant, and my
- 7 company's name is KM Energy Consulting.
- 8 Q. And who are you appearing on behalf
- 9 of in this case?
- 10 A. The MECG.
- 11 Q. Thank you. Did you cause to be filed
- 12 what has been marked as Exhibit 700, your direct
- 13 testimony, 701, your rebuttal testimony, and 702,
- 14 your surrebuttal testimony?
- 15 A. Yes, I did.
- 16 Q. Do you have any changes to make to
- 17 that testimony?
- 18 A. No.
- 19 Q. And are the answers that you provided
- 20 there true and accurate to the best of your
- 21 knowledge and information?
- 22 A. Yes.
- MR. WOODSMALL: Your Honor, with that
- 24 I'd offer Exhibit 700, direct testimony, 701,
- 25 rebuttal testimony, and 702, surrebuttal testimony,

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- 1 and tender the witness for cross-examination.
- JUDGE BURTON: Okay. I have them
- 3 offered right now. Why don't we go ahead and wait
- 4 if that's okay and we'll handle all of the exhibits
- 5 at the end? And I believe Staff --
- 6 MR. BERLIN: Correct.
- JUDGE BURTON: Actually, I think we
- 8 have Division of Energy, which is not present
- 9 today, and then City of Joplin.
- 10 MR. ELLINGER: No questions, Judge.
- JUDGE BURTON: Empire?
- 12 CROSS-EXAMINATION BY MS. CARTER:
- 13 Q. Ms. Maini, this is Diana Carter.
- 14 A. Yes.
- 15 Q. Can you hear me okay?
- 16 A. I can. It's a little bit choppy,
- 17 but yes, I can. Go ahead.
- 18 Q. The revenue allocation of the
- 19 Nonunanimous Stipulation provides for a revenue
- 20 neutral shift or increase to the residential class
- of .75 percent. Are you familiar with that?
- 22 A. Yes.
- 23 Q. And would you agree with me that that
- is a step, even if it's a small step, toward moving
- 25 the residential class to true cost of service?

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- 1 A. Yes. I just wanted to make sure I
- 2 understood you right. Did you say is that a small
- 3 step to moving towards cost of service for the
- 4 residential class?
- 5 Q. Yes. I was asking if you agree with
- 6 me that that is a step toward moving the
- 7 residential class to true cost of service?
- 8 A. Yes.
- 9 JUDGE BURTON: If I could interject,
- 10 why don't we try to have you, Ms. Carter, stand up
- 11 by the podium and see if that might help with the
- 12 volume issues.
- 13 BY MS. CARTER:
- 14 Q. The revenue allocation of the
- 15 Nonunanimous Stip also provides for a .85 percent
- decrease for large power, total electric billing
- service and general power service rate classes,
- 18 correct?
- 19 A. Correct.
- 20 Q. And would you agree with me that that
- 21 is a step toward moving those classes to true cost
- 22 of service?
- 23 A. Yes.
- Q. I would like to clarify something on
- 25 the FAC issues. Is it your position that no SPP

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- transmission costs should flow through the FAC?
- 2 A. No. My position is that the network
- 3 transmission costs that are typically re-- that are
- 4 not typically -- that are recovered through demand
- 5 charge, the SPP transmission expansion costs that
- 6 are recovered -- that are allocated to customers on
- 7 a fixed kW basis, those are the ones I'm talking
- 8 about that should be recovered through a dollar per
- 9 kW charge for the demand metered customers.
- 10 Q. Yes. And I'm sorry. That was not my
- 11 question. Is it your position that no SPP
- 12 transmission costs should flow through the FAC in
- 13 any manner?
- 14 A. I'm just thinking. I'm sorry. You
- 15 know, our primary position in this case was that
- 16 transmission costs, SPP related costs really should
- 17 not flow through the FAC right now because the IM
- 18 market, the SPP IM market is less than a -- was
- 19 less than a year old. It started in March 1 of
- 20 2014. And it would be relevant and important to
- 21 have a more quantifiable benefit of using actual
- 22 data to identify the benefits accrued from
- 23 participating in the SPP.
- And so our primary position was that,
- 25 you know, SPP related transmission costs should not

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- 1 be included in the FAC.
- 2 Q. Would you ag--
- 3 A. However, if -- however, if the
- 4 Commission does approve those, then our rate
- 5 design, as you know, was to have the dollar per kW
- 6 on a demand -- for the demand metered customers.
- 7 Q. Would you agree with me that Empire's
- 8 customers are served from energy purchased from the
- 9 SPP integrated marketplace currently?
- 10 A. Yes. They do purchase to the extent
- 11 that the amount of generation -- the amount of
- 12 energy flowing through its own native generation
- 13 does not fulfill its own needs. There's a certain
- 14 amount of purchased power. And also if the cost of
- 15 power from other generation plants are cheaper,
- 16 than Empire's generation, then it would purchase
- 17 that power.
- 18 Q. Do you agree with me that currently
- 19 net revenue produced from the sale of Empire's
- 20 generating or operating reserves to the SPP
- 21 integrated marketplace are used to offset fuel and
- 22 purchased power costs paid by Empire's customers
- 23 through the FAC?
- 24 A. Yes.
- 25 Q. So Empire's customers currently are

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- 1 receiving the benefits from Empire's participation
- in the SPP integrated marketplace, correct?
- MR. WOODSMALL: Your Honor, may I
- 4 interject briefly? Going back to the stipulation,
- 5 the parties -- I waived cross on all the parties on
- 6 this issue, and the parties waived cross of
- 7 Ms. Maini on this issue as well. The only issue
- 8 that I understood was going to be crossed about was
- 9 the rate design. So these clearly are issues that
- 10 people waived cross on. I'm a little confused.
- 11 MS. CARTER: Perhaps I misunderstood
- 12 the judge's ruling this morning that said we could
- 13 cross on FAC.
- MR. WOODSMALL: On all FAC issues.
- 15 Okay. Thank you.
- JUDGE BURTON: Yes.
- 17 BY MS. CARTER:
- 18 Q. And I'm sorry, Ms. Maini, I'm not
- 19 sure if you answered that last question. Do you
- 20 agree that Empire's customers are currently
- 21 receiving the benefits from Empire's participation
- in the SPP integrated marketplace?
- 23 A. I just want to make sure I understood
- 24 this, because I think the -- before you had
- 25 mentioned that -- you had asked me this question

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- 1 that the generated revenues that the -- the
- 2 generated revenues received for Empire's generation
- 3 are used as an offset in the FAC, and I had agreed.
- 4 And this was your next question related to that, is
- 5 that right, or am I misunderstanding?
- 6 O. That's correct.
- 7 A. Okay. I would say that, you know,
- 8 the way my understanding of how this market works
- 9 is that Empire bids all its load into the SPP
- 10 market and offers up all of its generation into the
- 11 SPP market, and by the time that the generated
- 12 revenues offset the load expenses, what you're left
- 13 really with are the input costs.
- So it's really from that perspective
- 15 no different than how it's operated today because
- 16 what Empire gets recovery on are its average
- 17 embedded costs of delivering power for energy.
- 18 Q. And so Empire's customers see the
- 19 benefit, correct?
- 20 A. Well, I don't see -- that's what I'm
- 21 trying to say. I don't know if you can call that a
- 22 benefit because all you're doing is offsetting your
- 23 generator revenues. It's an accounting thing.
- 24 You're offsetting your generator revenues with the
- 25 load expenses by bidding -- by bidding all load

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- 1 into the market, offering all of the generation
- 2 into the market. So what you're really left with
- 3 are your own input costs.
- 4 So I don't know if that's -- you
- 5 know, it's an accounting thing. So I don't know if
- 6 you can directly call that a benefit.
- 7 Q. Are you familiar with Empire's
- 8 testimony in this case stating that a significant
- 9 item offsetting Empire's rate increase is savings
- 10 experienced through the SPP integrated marketplace?
- 11 A. Yes. That's the -- just to be clear,
- 12 that's witness Tarter's testimony on the 3 percent
- 13 adjustment, is that what you're referring to?
- 14 Q. I'm sorry. I didn't hear the name
- you said.
- MR. WOODSMALL: Tarter.
- 17 BY MS. CARTER:
- 18 Q. I believe Empire witness Todd Tarter
- 19 and also Empire witness Kelly Walters speak to the
- 20 savings from the SPP integrated marketplace. Are
- 21 you familiar with that testimony?
- 22 A. I'm familiar with witness Tarter's
- 23 testimony on this, yes.
- 24 Q. And do you disagree that the
- 25 customers are seeing -- are experiencing that

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- benefit through the SPP integrated marketplace?
- 2 A. I do not disagree that the customers
- 3 are benefiting. I just disagreed at the
- 4 percentages used because those were based off of
- 5 some predated studies. And, you know, at the point
- 6 in time that we were writing this testimony, we
- 7 hadn't even completed one year of the utility
- 8 participating in the SPP IM.
- 9 So to -- in response, direct response
- 10 to your question, no, I don't disagree that there
- 11 are benefits.
- 12 Q. And the SPP integrated marketplace
- began March 1 of 2014, correct?
- 14 A. Correct.
- MS. CARTER: That's all the questions
- 16 I have at this time. Thank you.
- 17 JUDGE BURTON: MEUA?
- 18 CROSS-EXAMINATION BY MR. CONRAD:
- 19 Q. Ms. Maini, Stu Conrad for MEUA.
- Where are you located, ma'am?
- 21 A. I'm located in Wisconsin.
- 22 Q. Are you in a room by yourself?
- 23 A. Pardon me? I'm sorry. I didn't
- 24 hear.
- Q. Are you in a room by yourself?

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- 1 A. Yes, I am.
- 2 Q. Now, you have filed, if I recall
- 3 correctly, three pieces of testimony; is that
- 4 correct?
- 5 A. That's correct.
- 6 Q. Have you -- or could you please point
- 7 me to where in any of those three testimonies you
- 8 have analyzed the impact on other LP customers of
- 9 your proposal?
- 10 A. I have not done that in my testimony.
- 11 I have provided --
- 12 Q. Would you -- excuse, ma'am. Would
- 13 you agree with me that the definition of
- 14 availability for the LP service schedule does not
- 15 contain a load factor restriction?
- 16 A. Correct. It does not -- are you
- 17 talking about the LP rate as far as if that has a
- 18 requirement of a certain load factor, is that what
- 19 you're asking me?
- Q. Let me try it again. Would you agree
- 21 with me that the schedule LP availability section
- 22 does not contain a load factor restriction?
- 23 A. I'm just going to look at it right
- 24 now just to confirm this. I would say that the
- 25 availability or the --

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- 1 Q. Ma'am, just try and work with me a
- 2 little bit. Just answer the question.
- 3 A. I --
- 4 Q. Would you agree with me that it does
- 5 not contain a load factor restriction?
- A. Yes, I'm going to answer the
- 7 question, but I would like to clarify as well.
- 8 Q. I don't need the clarification.
- 9 That's what your counsel's here for. You've
- 10 answered the question.
- Now, would you look at the GP rate
- 12 schedule, if you have it before you. Does rate
- 13 schedule GP contain a load factor restriction?
- 14 A. No.
- 15 Q. Would you -- since you have
- 16 apparently both of those tariff sections before
- you, would you compare the availability section in
- 18 schedule LP with the availability section in
- 19 schedule GP, and when you have made that
- 20 comparison, tell me. I have a question about that.
- 21 A. About the availability paragraph?
- 22 Q. About the two availability sections,
- yes, ma'am.
- 24 A. Okay. Okay. I have read through the
- 25 availability paragraph.

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- 1 Q. Would you agree with me that they are
- 2 identical?
- 3 A. Correct. Before the monthly --
- 4 MR. CONRAD: Thank you, ma'am.
- 5 That's all the questions I have.
- JUDGE BURTON: Thank you. Next would
- 7 be the Office of Public Counsel.
- 8 MS. BAKER: No questions. Thank you.
- JUDGE BURTON: Thank you. And then
- 10 Staff.
- 11 CROSS-EXAMINATION BY MR. BERLIN:
- 12 Q. Good morning, Ms. Maini. I'm Bob
- 13 Berlin, and I'm the Staff counsel in this case.
- 14 A. Good morning.
- 15 Q. I have a few general questions before
- 16 I ask some questions related to energy costs.
- 17 First, I'd like to read you a statement. The
- 18 Commission should take steps to eliminate the
- 19 collection of fixed costs through the energy
- 20 charge. Do you agree with that statement?
- 21 A. Would you please repeat that one time
- 22 more?
- Q. Sure. The statement is, the
- 24 Commission should take steps to eliminate the
- 25 collection of fixed costs through the energy

Page 176 1 charge. 2 Α. Yes, I agree. 3 Q. Is that statement your position? Α. Yes. 4 5 Now, regarding the large power or LP Q. rate class, would you agree that the LP class has 6 7 two energy charges? Α. Yes. 8 Q. And those charges vary by season, 10 correct? That's correct. 11 Α. 12 Q. And your recommendation only concerns 13 the LP tailblock; is that right? 14 Α. That's right. 15 Okay. Thank you. Shifting gears, I Q. have a few questions for you related to energy 16 17 cost. Are you familiar with a concept of locational marginal pricing? 18 19 Α. Yes, I am. 20 What was the simple average of the Q. 21 day-ahead LMP locational marginal price for Empire? 22 I don't know right now. I mean, I've seen -- you know, I've asked discovery requests 23 before, but --24 25 **Q**. That's fine.

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- 1 A. -- I don't seem to recall the numbers
- 2 offhand. I'm sorry.
- 3 Q. Ms. Maini, you answered the question.
- 4 Thank you. Would you -- would you agree with me
- 5 that Ms. Kliethermes, Sarah Kliethermes testified
- 6 that it was \$35.34 per megawatt hour for 12 months
- 7 ending March 1st, 2015? Does that sound right to
- 8 you?
- 9 A. You know, I do not recall, but
- 10 subject to check, I will take your word for it.
- 11 Q. Okay. What was the weighted average
- 12 energy cost at the Empire load node if you took
- each of the 8,760 hours of that year and multiplied
- 14 the day-ahead LMP by the LP class' load in that
- 15 hour?
- 16 A. I don't know.
- 17 Q. Would you agree with me that
- 18 Ms. Kliethermes testified that it was \$35.06 per
- 19 megawatt hour for 12 months ending March 1st, 2015?
- 20 A. Once again, subject to check, I
- 21 will -- I will agree with you.
- 22 Q. And the SPP also bills Empire for
- 23 costs other than the day-ahead energy, such as for
- 24 ancillary services, transmission and
- 25 administration; would you agree with that?

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- 1 A. Yes.
- 2 Q. And if you know, does Empire
- 3 experience line losses and have to adjust for
- 4 voltage to get from transmission level to the
- 5 voltage that LP customers are served at?
- 6 A. Yes.
- 7 Q. Then would you agree that there are
- 8 some costs above the \$35.06 per megawatt hour that
- 9 have to be recovered through the energy charge?
- 10 A. Now, you're talking about LMPs. Then
- 11 we are talking -- are you talking about the LP
- 12 rate? I just want to make sure I understand your
- 13 question.
- 14 **Q.** Yes.
- 15 A. Which one? I'm sorry.
- 16 Q. Well, for either one, would you agree
- 17 that there would be additional costs to be
- 18 recovered through the energy charge?
- 19 A. I think one has to look at this in a
- 20 holistic manner. When we start looking at LMPs, by
- 21 definition those are marginal costs. You're
- 22 talking about the incremental cost required to --
- Q. Ms. Maini, let me back up a little
- 24 **bit here --**
- 25 A. Okay.

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- 1 Q. -- just to help maybe get my question
- 2 answered. My question is that -- goes back to
- 3 whether, if you knew or know, does Empire
- 4 experience line losses and have to adjust for
- 5 voltage to get from transmission level to the
- 6 voltage that LP customers are served at? And I
- 7 believe you -- I believe you answered yes.
- 8 A. Yes. You have to adjust for losses.
- 9 Those are affected in the rates, yeah, in the LP
- 10 rates, yeah. Uh-huh.
- 11 Q. All right. Now, I do have some
- 12 questions as to your recommendation for the LP
- 13 class tailblock rate that is to be set equal to the
- 14 FAC base rate. Would you agree that the FAC base
- 15 rate does not just consider costs but it also
- 16 considers revenues?
- 17 A. Yes.
- 18 Q. And you recommend using the FAC base
- 19 to find the cost of energy to serve the LP class,
- 20 correct?
- 21 A. Yes. Our initial recommendation was
- 22 to tie the tiered loss to the base cost of energy,
- 23 and then in my surrebuttal testimony --
- Q. All right. I appreciate it. I think
- you just answered my question. Thank you.

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- 1 So in the event the Commission wanted
- 2 to set the tailblock rate to the cost of energy,
- 3 would you agree with me that the FAC base rate
- 4 doesn't give you the full cost of energy?
- 5 A. I think I was starting to tell you
- 6 that, you know, trying to take you to my
- 7 surrebuttal testimony which says that there were
- 8 other variable costs in addition to the base cost
- 9 of energy which needed to be recognized, which is
- 10 why we recommended a 5 mil adjustment instead of
- 11 going all the way to the base cost of energy.
- 12 Q. Well, would you agree with me, then,
- 13 that the FAC base rate gives you the cost of energy
- 14 minus some amount of revenues?
- 15 A. The FAC has got offsetting revenues
- 16 for off-system sales, and so, yes, there are
- 17 revenues in there.
- 18 Q. All right. Because the FAC base rate
- does not accurately reflect the cost of energy,
- 20 because the FAC also includes revenues, would you
- agree that it would be improper for the Commission
- 22 to use the FAC base rate to set the tailblock cost
- of energy?
- A. No, I do not agree, because as I
- 25 said --

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- 1 Q. Thank you. You answered my question.
- 2 Shifting gears again, I have some questions related
- 3 to the fuel adjustment charge demand component that
- 4 you are proposing.
- 5 A. Okay.
- 6 O. For each month of transmission
- 7 charges, do you agree that SPP bills Empire based
- 8 on Empire's usage coincident with SPP's monthly
- 9 peak hour?
- 10 A. For each month you said, right?
- 11 Q. Correct. I'll restate that if it
- would help.
- 13 A. Okay.
- 14 Q. The question is, for each month of
- 15 transmission charges, do you agree that SPP bills
- 16 Empire based on Empire's usage coincident with
- 17 SPP's monthly peak hour?
- 18 A. You know, to be honest, I was trying
- 19 to remember this. I know in MISO the network
- 20 integrated transmission costs that a transmission
- 21 owner has, it's charged on its coincident, its
- 22 system peak for the month. And so I was
- 23 hesitating. I'm not totally sure whether it is
- 24 tied to the SPP coincident peak or not. I'm not
- 25 positive. It is based off of, you know, on demand.

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- 1 I can say that.
- Q. Well, would you at least agree with
- 3 me that the place to find out this information
- 4 would be in SPP's tariff?
- 5 A. Yes. Yes. Uh-huh.
- 6 Q. Okay. Because you're not here in
- 7 person, I would normally hand you a document. So I
- 8 will read to you a paragraph from the Southwest
- 9 Power Pool open access transmission tariff
- 10 Schedule 11.
- 11 A. Okay.
- 12 Q. Just a minute, please. I'm going to
- 13 hand a copy of this tariff sheet. We're handing
- 14 the tariff sheet out now and providing a copy to
- your counsel as well.
- 16 A. Okay. Thank you.
- 17 Q. All right. Again, because you're not
- 18 here, I will read the sentence from the SPP open
- 19 access transmission tariff Schedule 11 in
- section 2, paragraph A, subsection 1, and it
- 21 states, and I quote, the network customer's or
- 22 transmission owner's monthly zonal resident load is
- 23 its integrated hourly load coincident with a
- 24 monthly peak of the zone where the resident load is
- 25 physically located, close quote.

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- 1 A. I'm sorry. Could you repeat that?
- 2 I'm so sorry.
- 3 Q. That's fine. I'll be glad to repeat
- 4 it. The sentence that I read from Schedule 11 is
- 5 this, and I quote, the network customer's or
- 6 transmission owner's monthly zonal resident load is
- 7 its integrated hourly load coincident with the
- 8 monthly peak of the zone where the resident load is
- 9 physically located, close quote. Did you hear that
- 10 statement?
- 11 A. Yes. I definitely heard it. I was
- 12 just trying to process it. So basically it's
- 13 saying that the zonal --
- 14 Q. I have a question -- I have a
- 15 follow-up question for you.
- 16 A. Okay.
- 17 O. So that sentence that I read from the
- 18 tariff sheet, the SPP tariff sheet, tells Empire
- 19 that it will be billed based on Empire's usage
- 20 coincident with SPP's monthly peak hour, correct?
- 21 A. See, that's what I was trying to
- 22 gauge from that. I was trying to hear whether it
- 23 said that the -- you know, a zonal peak or a
- 24 utility's peak has to be coincident with the
- 25 transmission provider, like in SPP's coincident

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- 1 peak, and I couldn't gauge that from what you were
- 2 reading.
- 3 Q. I can restate the sentence if it
- 4 would be helpful.
- 5 A. Okay. I'm --
- 6 Q. In order to maybe make this a little
- 7 bit easier, would you agree that it addresses some
- 8 sort of a load ratio?
- 9 A. Load ratio, sure.
- 10 Q. Okay. Thank you.
- 11 A. Uh-huh.
- 12 MR. BERLIN: Judge, I would like to
- 13 move to admit SPP open access transmission tariff
- 14 Schedule 11 as Staff Exhibit 231.
- 15 JUDGE BURTON: I have it marked as
- 16 Staff Exhibit 231, and why don't we wait to handle
- 17 all objections at the end.
- 18 MR. WOODSMALL: The only objection I
- 19 would make, your Honor, isn't to this document by
- 20 itself. I believe it's somewhat incomplete in that
- 21 it just discusses Schedule 11. So if you allow it,
- 22 I would ask to be able to supplement it for other
- 23 SPP charges. Who am I talking to here?
- MR. BERLIN: I don't understand what
- 25 you're --

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- 1 MR. WOODSMALL: I don't believe
- 2 Schedule 11 is the totality of the SPP charges
- 3 charged to Empire.
- 4 MR. BERLIN: You want to be able to
- 5 refer to the entire SPP tariff?
- 6 MR. WOODSMALL: Right.
- 7 MR. BERLIN: That's fine.
- 8 MR. WOODSMALL: Subject to that, I
- 9 have no objection, your Honor.
- JUDGE BURTON: So why don't we wait
- 11 then on this until the conclusion when we deal with
- 12 all of the exhibits that are yet to be admitted and
- 13 we'll handle any objections at that point.
- 14 BY MR. BERLIN:
- 15 Q. Okay. I will move on. Ms. Maini, if
- 16 you know, how many time zones are in the SPP
- 17 geographic footprint?
- 18 A. How many time zones?
- 19 Q. Correct.
- 20 A. I'm not sure. I don't know.
- Q. All right. That's fine. I'm going
- 22 to move on a little bit here. Would you agree with
- 23 me that not all of Empire's customers have demand
- 24 meters?
- 25 A. Yes, I would agree.

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- 1 Q. And would you agree that residential
- 2 customers do not have demand meters?
- 3 A. Yes, I would agree.
- 4 Q. Would you agree that commercial
- 5 customers do not have demand meters?
- 6 A. You know, I'm hesitating because of
- 7 the definitions in here. I guess the simplest way
- 8 I can --
- 9 Q. That's fine.
- 10 A. I'm just looking at the schedule. It
- 11 doesn't have a demand charge, yeah. I suspect that
- 12 since these don't have demand charges, they
- 13 probably don't have a demand meter.
- 14 Q. All right. And would you agree that
- 15 the small heating customers do not have demand
- 16 meters?
- 17 A. Correct. Uh-huh.
- 18 Q. And would you agree that lighting
- 19 customers do not have demand meters?
- 20 A. Correct.
- 21 Q. So quite a few customers of Empire do
- 22 not have demand meters, would you agree?
- 23 A. Agree, although that's no different
- 24 from other utilities that have a dollar per kW cost
- 25 recovery. It's the same situation.

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- 1 Q. Thank you. You answered the
- question. Thank you, Ms. Maini.
- Now, for that portion of customers
- 4 that do have demand meters and are demand billed, I
- 5 have a couple of questions.
- 6 A. Okay.
- 7 Q. For each customer's billing demand,
- 8 would you agree that those customers are billed
- 9 based on that individual customer's peak 15-minute
- 10 usage each month?
- 11 A. Correct. Uh-huh. Coincident peak,
- 12 yeah, right, for the utility. Uh-huh.
- 13 Q. And for each customer's facilities
- 14 demand, would you agree that those customers are
- 15 billed based on that individual customer's peak
- 16 15-minute usage each year?
- 17 A. Yeah. The facilities demand, that's
- 18 the ratcheted one, I believe. One second. I'm
- 19 just going to look at the definition just to
- 20 confirm. Facilities demand. In each of the
- 21 previous 11 months, yes. Uh-huh.
- 22 Q. All right. And --
- JUDGE BURTON: That was a yes,
- 24 Ms. Maini?
- THE WITNESS: Yes, that was a yes.

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- 1 I'm sorry. Yes.
- 2 BY MR. BERLIN:
- 3 Q. Okay. Thank you. And just one final
- 4 question. I just want to clarify if you said that
- 5 billing demand is coincident with the utility's
- 6 peak?
- 7 A. Oh, I'm sorry. No. This is the
- 8 highest 15-minute integrated demand.
- 9 Q. For that customer?
- 10 A. For that customer, yeah.
- 11 MR. BERLIN: All right. Thank you,
- 12 Ms. Maini. I appreciate your time today. That
- 13 ends my questions.
- 14 THE WITNESS: Thank you.
- JUDGE BURTON: Okay. Thank you. At
- 16 this time I will ask and see if there are any
- 17 questions from the Commission. Chairman?
- 18 CHAIRMAN KENNEY: I have no
- 19 questions. Thanks, Ms. Maini.
- THE WITNESS: Thank you.
- JUDGE BURTON: All right. Any
- 22 redirect?
- MR. WOODSMALL: Yes, your Honor.
- 24 REDIRECT EXAMINATION BY MR. WOODSMALL:
- Q. Going through these I think in order,

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- 1 you were asked some questions by Empire about the
- 2 Nonunanimous Stipulation, and you agreed that it
- 3 made some movement, albeit small movement, on the
- 4 residential subsidy. Do you recall that question?
- 5 A. Yes, I do.
- 6 Q. Does the Nonunanimous Stipulation
- 7 make any movement on the SC-P rate schedule?
- 8 A. No.
- 9 Q. And under your class cost of service
- 10 study, is the SC -- does the customer on the SC-P
- 11 rate schedule pay rates that are above cost of
- 12 service?
- 13 A. Yes.
- 14 Q. Can you tell me by how much?
- 15 A. I'm just going to go to that page
- 16 here. I have it at minus 3.3 percent. 124,356.
- 17 Q. Thank you. You were asked some
- 18 questions from counsel for MEUA about the
- 19 availability sections of the LP and the GP rate
- 20 schedules. Do you recall that?
- 21 A. Yes, I do.
- 22 Q. Can you clarify the relevance or
- 23 whether there is a load factor portion or
- 24 consideration in the availability schedule?
- 25 A. Yes. You know, the -- both of the GP

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- 1 rate and the LP rate under the availability section
- 2 there's this paragraph that is identical, but then
- 3 it shows the monthly rates, the summer season and
- 4 the winter season rates. And when you look at the
- 5 rates, that built into the rate is some --
- 6 MR. CONRAD: Excuse me. I object.
- 7 That's well beyond the scope of cross. I simply
- 8 asked her the availability section. And I'm
- 9 looking now at the tariff, and it does not contain
- 10 anything about load factor.
- MR. WOODSMALL: And I'm redirecting
- 12 about whether there is a load factor consideration
- in those tariffs.
- MR. CONRAD: And that exceeds the
- 15 scope of cross.
- 16 JUDGE BURTON: I'm going to go ahead
- 17 and overrule that objection and allow it.
- 18 BY MR. WOODSMALL:
- 19 Q. Let me ask the question again. Do
- 20 you believe that there is a load factor
- 21 consideration in the LP rate schedule?
- 22 A. Yes, there is.
- Q. Please explain.
- 24 A. Okay. You know, in the general power
- 25 service, when you look at --

Page 191 1 MR. CONRAD: I'll renew the 2 objection. I'll renew the objection. 3 JUDGE BURTON: Hold on one moment, Ms. Maini. 4 5 THE WITNESS: I'm sorry. 6 MR. CONRAD: That's well beyond the 7 cross that I asked. I asked very specifically about the availability section, if it contained any 8 load factor restriction, not about anything else. I didn't ask her about what her suppositions were. 10 I asked her if that specific clause in the tariff 11 12 contained any restriction on load factor. 13 JUDGE BURTON: I'm going to give the witness some leeway to answer. 14 BY MR. WOODSMALL: 15 16 Q. Do you need me to ask the question 17 again? 18 Α. No. I think I understood your 19 question. 20 Thank you. Please explain. Q. 21 Α. Okay. When I look at the GP rate schedule and the LP rate schedule, if you look at 22 the demand charge on a dollar per kW month and then 23 24 the energy charges, the demand charges are

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relatively lower, much lower than when you look at,

25

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- 1 you know, the LP rate. And so the rate design is
- 2 such that it's going to attract on a relative basis
- 3 more low load factor customers in the GP schedule
- 4 than the LP schedule.
- 5 And so that's really what I was
- 6 trying to clarify is that there is no -- you know,
- 7 it doesn't say if you are more than 40 percent or
- 8 less than 60 percent you shall be here, but
- 9 implicit in the rate design, you know, when you
- 10 look at the rate itself, it has those kind of
- 11 considerations.
- 12 Q. Thank you. Moving on to questions
- 13 from Staff. You were asked some questions about
- 14 locational marginal pricing. Do you recall that?
- 15 A. Yes, I do.
- 16 Q. And can you tell me if you believe
- 17 that LMP prices are relevant to the setting of
- 18 retail rates?
- 19 A. No, they are not.
- Q. Can you tell me why?
- 21 A. Yes. The retail rate, I'll put
- 22 the -- in this case the LP rate, is based off of
- 23 the average embedded cost. So it's average
- 24 embedded rates. And when you look at lMPs, those
- 25 are really the marginal costs of energy, which we

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- 1 are not really -- which are not really being used
- 2 here to design this rate. So it's comparing apples
- 3 to oranges.
- 4 Q. Thank you. There were some questions
- 5 about a proposal to tie the tailblock energy rate
- for the LP class to the LM-- or to the FAC. Can
- 7 you tell me what your actual proposal is in this
- 8 case?
- 9 A. Yes. My actual proposal is that --
- 10 to just reduce the tailblock by 5 mils per kWh.
- 11 And, you know, from what I recall in the latest
- 12 discovery request that was asked, the base cost of
- 13 fuel without transmission is .02588, if I recall
- 14 correctly. And that's the big reduction then from
- where it was before at 0.02831.
- And what we were -- what my basic
- 17 recommendation was, to just reduce this 5 mil, not
- 18 actually take it down all the way to the base cost
- 19 of fuel, because I recognize there are other
- 20 variable charges. But the main point was to send
- 21 the right pricing signals because the fuel costs
- 22 have gone down and the demand costs have gone up as
- 23 for the revenue requirements in this case.
- 24 Q. And can you tell me what the current
- 25 tailblock rates are for the LP rate schedule?

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- 1 A. Yes. For the -- for the summer, the
- 2 tailblock is at 0.0363 per kWh, which is 3.63 cents
- 3 a kWh, and in the winter it is 3.5 cents a kWh.
- 4 Q. And so your proposal would take those
- 5 down to 3.13 cents in the summer and 3.00 in the
- 6 winter; is that correct?
- 7 A. That is correct.
- 8 Q. And would you agree that that is
- 9 above the 2.588 cents per kWh that you just
- 10 mentioned?
- 11 A. Yes. Correct.
- 12 Q. Do you believe that this position was
- 13 supported by Empire in its testimony?
- MS. CARTER: I'm going to object to
- 15 the witness' ability to testify regarding the
- 16 intentions of Empire's witnesses.
- MR. WOODSMALL: I'll rephrase.
- 18 BY MR. WOODSMALL:
- 2. Can you point to any testimony by
- 20 Empire which supports this position of yours?
- 21 A. Yes. Witness Overcast, his -- one of
- 22 his major themes and goals that he wrote in here,
- 23 which I believe you may have also presented in your
- 24 opening statement, was that, you know, the fixed
- 25 costs should be recovered through fixed charge

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- 1 components like the demand charge. And his
- 2 perspective was that, at the present time, all
- 3 classes, including the LP class, the cost --
- 4 volumetric recovery was significant, and the goal
- 5 should be to make sure that fixed costs are
- 6 recovered through demand charges so that the
- 7 interclass subsidies, if you will, can be
- 8 diminished or eliminated. Sorry. Go ahead.
- 9 Q. And last question on this issue.
- 10 Did anybody respond to your LP rate design proposal
- in rebuttal or surrebuttal testimony?
- 12 A. I don't believe so. I do not recall
- 13 any witness responding to that.
- 14 Q. Okay. Moving on, you were asked some
- questions by Staff counsel about the SPP tariff.
- 16 You were read a section from a tariff. The section
- 17 was entitled Base Plan Zonal Charge and Region-wide
- 18 Charge. Do you recall that?
- 19 A. Yes, I do.
- Q. Are these the only SPP charges that
- 21 are charged to Empire?
- 22 A. No. There's a range -- a range of
- 23 charges.
- Q. Can you describe some of the other
- 25 charges?

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- 1 A. You know, I forget what schedule it
- 2 is, but we also have, you know, the transmission
- 3 expansion charges, which are recovered through a
- 4 dollar per kWh basis point to point. You know,
- 5 these are all the fixed charges now I'm talking
- 6 about, and of course then there's a whole array of
- 7 other charges.
- 8 Q. Okay. And you say that those other
- 9 charges are demand charges; is that correct?
- 10 A. No. Some of -- it's a mix. You
- 11 know, some of them are on a dollar per kWh, but --
- 12 but by and large the fixed charges are, you know,
- 13 the network integrated transmission service, the
- 14 transmission expansion and point to point service.
- 15 Those are some of the main fixed charge type of
- 16 schedules.
- 17 Q. And when you say fixed charge, they
- 18 are collected by SPP on a demand basis based on
- 19 peak; is that correct?
- 20 A. That's right. They're recovered on a
- 21 demand basis, correct. Correct.
- 22 Q. And moving on to the last issue I
- 23 believe that Staff counsel addressed. He asked you
- 24 some questions about different Empire customers
- 25 that have demand meters. Do you recall that?

Page 197 A. Yes, I do. 1 2 Do you agree that the LP customers 3 have demand meters? Yes. 4 Α. 5 So given the availability of those Q. 6 demand meters, would you agree that the FAC could 7 easily accommodate for LP customers a demand as 8 well as an energy charge? Yes. Yes. Yes. 9 Α. 10 MR. WOODSMALL: Thank you. I have nothing further. I just want to mention, I really 11 12 appreciate the parties and the Commission allowing her to testify by phone. It's a big convenience. 13 14 I appreciate it. 15 JUDGE BURTON: Thank you. Thank you, Ms. Maini, for participating. And I think I speak 16 for the Commission. We extend our condolences to 17 18 you for your loss. 19 THE WITNESS: Oh, thank you. Thank you so much, and thank you for today. I really 20 21 appreciate it. 22 JUDGE BURTON: You're excused. 23 THE WITNESS: Thank you. 24 (Witness excused.)

JUDGE BURTON: So now I believe that

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- 1 concludes the testimony that's going to be offered.
- 2 So why don't we go ahead and go through the actual
- 3 exhibits to be admitted into the record.
- 4 Now, I know that there was offered
- 5 the testimony from MECG that was identified as
- 6 Ms. Maini's prefiled testimony, and I believe,
- 7 Mr. Woodsmall, you identified those numbers as 700,
- 8 701 and 702.
- 9 MR. WOODSMALL: Yes.
- JUDGE BURTON: I know we'd
- 11 previously -- the Commission had previously
- 12 identified that 700 block for the City of Joplin.
- MR. WOODSMALL: Oh, I'm sorry. Can I
- 14 take them?
- MR. ELLINGER: We don't need those
- 16 exhibit numbers. MECG can use those exhibit
- 17 numbers.
- 18 JUDGE BURTON: Thank you. That's
- 19 very gracious of you, Joplin.
- JUDGE BURTON: Why don't we go ahead
- 21 then and proceed, and I believe we'll go ahead and
- 22 continue with Staff. I'll go through all the
- 23 exhibits that are offered, and then once we're
- done, we'll go back and get any exhibits and I'll
- 25 state what exhibits we have in the record just to

Page 199 clarify before it's closed. 2 MS. CARTER: I'm sorry, Judge. Are 3 you wanting us to wait on objections to 700, 701 and 702? 4 5 JUDGE BURTON: Yes. MS. CARTER: Okay. 6 7 JUDGE BURTON: We'll start with 8 Staff's exhibits first. I believe right now, Staff, if you want to offer some additional exhibits. Right now we just have offered 10 Exhibit 231. 11 12 MR. BERLIN: That's not correct. 13 There's two other exhibits. I made mention of them in my opening on Tuesday. 14 15 CHAIRMAN KENNEY: Judge, this is Robert Kenney. Can I just jump in real quick and 16 17 thank the parties for their efforts in litigating the case and settling the issues that were settled, 18 and also thank you for your conduct of the hearing. 19 We appreciate it. 20 21 MR. BERLIN: Judge? 22 CHAIRMAN KENNEY: Thank you. 23 JUDGE BURTON: Thank you, Chairman. 24 MR. BERLIN: Our new Staff attorneys Nichole Murs and Hampton Williams are handing out 25

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- 1 Staff Exhibit 230, which is the revised schedule --
- 2 I'm sorry. Let me back up a minute. That would
- 3 be -- I'm sorry. Let me restate that.
- 4 The revised staff accounting
- 5 schedules that I referred to in my opening
- 6 statement that contains Staff's revised accounting
- 7 schedules that show the range of revenue
- 8 requirements that the settled figure falls within,
- 9 and that has been marked as or should be marked as
- 10 Exhibit 229. Again, Staff's accounting schedules
- 11 revised March 26, 2015. I had made that available
- 12 to all the parties electronically as well.
- JUDGE BURTON: Okay.
- MR. BERLIN: The next exhibit is a
- 15 Revised Schedule TCR-S1 with affidavit. It's right
- 16 here. This is a highly confidential revised
- 17 schedule to Mr. David Roos' surrebuttal testimony.
- 18 This incorporates the revised accounting schedule
- 19 numbers. And so in order to correct that
- 20 Schedule DCR-S1, I have a revised schedule to enter
- 21 into the record.
- 22 JUDGE BURTON: And what's the exhibit
- 23 number?
- MR. BERLIN: And that exhibit number
- 25 is 230 highly confidential.

Page 201 1 JUDGE BURTON: Okay. 2 MR. BERLIN: And finally, what I 3 brought forward in my cross-examination of Ms. Maini is marked as Exhibit 231, the SPP open 4 5 access transmission tariff Schedule 11. I'd like to enter that into the record. 6 7 JUDGE BURTON: I believe you also wanted to offer the prefiled testimony? 8 9 MR. BERLIN: Yes. I want to offer the prefiled testimony of Staff's witnesses. I 10 have handed out an exhibit list. If you would 11 12 like, I'd be glad to start at Exhibit No. 200 and 13 go through the list. 14 JUDGE BURTON: Do you have a copy for 15 me as well? 16 MR. BERLIN: I do. 17 JUDGE BURTON: Okay. 18 MR. BERLIN: So I should have a list of testimony and exhibit numbers 200 all the way 19 through 231, which I had just moved to admit. So 20 21 I'd like to move Exhibits 200 through 231 into the record. 22 23 JUDGE BURTON: And all the parties 24 have been presented a copy of this exhibit list. Okay. Are there any objections to the admission of 25

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- 1 Staff's Exhibits 200 through 231?
- 2 MR. WOODSMALL: The only objection,
- 3 and it's not really an objection, just on 231, it
- 4 is one portion of the overall SPP tariff that I've
- 5 been told is over 3,000 pages. I'd just be allowed
- 6 to, if you could, take official notice of it or I
- 7 can provide a link to it so that all the parties
- 8 have it. But it's an incomplete document as it
- 9 stands now.
- JUDGE BURTON: Okay. Are there any
- 11 objections then to the Commission taking official
- 12 notice of the SPP tariff that you've identified? I
- 13 believe it's Schedule 11.
- MR. WOODSMALL: It goes beyond
- 15 Schedule 11 is what I'm saying.
- JUDGE BURTON: So you want the entire
- 17 SPP tariff?
- 18 MR. WOODSMALL: The Southwest Power
- 19 Pool Open Access Transmission Tariff, Sixth Revised
- 20 Volume No. 1, yes, the entire tariff.
- 21 JUDGE BURTON: Okay. The Commission
- 22 will take official notice of that.
- MS. CARTER: And then I have one
- 24 comment on behalf of Empire for Staff Exhibit, I
- 25 believe, 229. We have no objection to the

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- 1 admission of the document, but just want to clarify
- 2 that that is not the position of all parties to the
- 3 settlement, that that is just Staff's numbers,
- 4 possibly how Staff arrived at the revenue
- 5 requirement.
- JUDGE BURTON: This is just Staff's
- 7 revised schedules?
- 8 MS. CARTER: Yes.
- 9 MS. BAKER: Public Counsel would also
- 10 state that as well.
- JUDGE BURTON: Okay. Then hearing no
- 12 other objections, we're going to admit into the
- 13 record Exhibit 200 through 231 for Staff.
- 14 (STAFF EXHIBIT NOS. 200 THROUGH 231
- 15 WERE RECEIVED INTO EVIDENCE.)
- 16 JUDGE BURTON: And correct me if I'm
- 17 wrong, but MEUA and City of Joplin have no exhibits
- 18 to offer?
- 19 MR. ELLINGER: No exhibits, your
- Honor.
- 21 MR. CONRAD: That is correct, your
- 22 Honor.
- JUDGE BURTON: Then let's continue
- 24 with MECG. I have right now that you have offered
- 25 700 through 702.

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- 1 MR. WOODSMALL: Correct, your Honor.
- 2 And I'm going to have a couple more, but if you
- 3 want to take care of those right now, I'd offer
- 4 those three.
- JUDGE BURTON: Are there any
- 6 objections to the admission of Exhibits 700, 701
- 7 and 702? And that is the prefiled testimony.
- 8 MS. CARTER: Yes, Judge. We object
- 9 just to page 6, lines 1 through 15 of Exhibit 702,
- 10 which is the surrebuttal testimony. The
- 11 information contained in those line numbers is
- 12 inappropriate surrebuttal testimony as it contains
- 13 what would be more appropriate for direct
- 14 testimony. It is a new -- a new position.
- JUDGE BURTON: Mr. Woodsmall, do you
- 16 want to respond?
- 17 MR. WOODSMALL: Yes. It's not a new
- 18 position. If you look at page 12 of her direct,
- 19 this information is contained there. So it's not a
- 20 new issue.
- JUDGE BURTON: What lines on her
- 22 direct on page 12?
- MR. WOODSMALL: The entirety of
- 24 page 12. The section is entitled Recovery of Fixed
- 25 Costs Through Variable Charges.

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- 1 MS. CARTER: Judge, if I may, I see
- 2 nothing on page 12 about a dollar per kilowatt
- 3 demand charge.
- 4 JUDGE BURTON: I'm not seeing it
- 5 either. If you could identify where that's at.
- 6 MR. WOODSMALL: She states that --
- 7 what she's stating is that it's improper to collect
- 8 it through an energy charge. There's only two
- 9 types of charges, energy charges or demand charges.
- 10 By saying it's improper to collect through an
- 11 energy charge, it has to be collected through a
- 12 demand charge. It says --
- 13 JUDGE BURTON: All right. This is
- 14 what I'm going to do. I'm going to give the
- 15 parties an opportunity if they want to brief on
- 16 that issue afterwards. But for right now -- we can
- 17 set a deadline on that if you want to because I'm
- 18 not really seeing it, Mr. Woodsmall. But I'm going
- 19 to give you an opportunity to respond to that.
- MR. WOODSMALL: When you say brief --
- 21 oh, you want me to file a response to that?
- JUDGE BURTON: Right.
- MR. WOODSMALL: Okay. I can do that.
- JUDGE BURTON: So for right now we'll
- go ahead and admit Exhibit 700, 701 and 702,

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- 1 subject to those lines on page 6, 1 through 15.
- 2 And I would just ask you, Mr. Woodsmall, to
- 3 within --
- 4 MR. WOODSMALL: Just for
- 5 clarification, page 6, 1 through 15. So it goes
- 6 through --
- JUDGE BURTON: Excuse me. Page 6,
- 8 line 1 through 15; is that correct?
- 9 MR. WOODSMALL: Yeah. Well, line
- 10 1 --
- 11 MS. CARTER: I'm sorry. I guess it
- 12 would be lines 2 through 15. There's nothing on
- 13 line 1.
- 14 JUDGE BURTON: So it starts with
- 15 "should the Commission allow", and ends actually
- 16 with "recovery" on line 15.
- 17 MR. WOODSMALL: Okay. I'm with you.
- 18 So you've accepted it subject to that, is your
- 19 ruling?
- JUDGE BURTON: Yes.
- 21 (MECG EXHIBIT NOS. 700, 701 AND 702
- 22 WERE RECEIVED INTO EVIDENCE.)
- MR. WOODSMALL: To move on to a
- 24 couple of other things, I mentioned earlier that I
- 25 had the information that was responsive to the

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- 1 Commissioner's questions. I've already provided it
- 2 to the parties. I'd like to provide it. If you
- 3 want to mark it as an exhibit, you can, however you
- 4 want to treat it. I just have the information that
- 5 was requested.
- JUDGE BURTON: Okay. It's something
- 7 that you would like for the Commission to consider,
- 8 why don't we go ahead and have it marked?
- 9 MR. WOODSMALL: Okay. So I quess
- 10 that would be 703.
- 11 (MECG EXHIBIT NO. 703 WAS MARKED FOR
- 12 IDENTIFICATION.)
- 13 JUDGE BURTON: And this is the Edison
- 14 Electric Institute Typical Bills and Average Rates
- 15 Report for summer 2014?
- 16 MR. WOODSMALL: Yes, your Honor. It
- 17 takes out select pages from that publication on
- 18 Missouri IOUs overall rates, residential rates,
- 19 commercial rates and industrial rates.
- JUDGE BURTON: Are there any
- 21 objections to the admission?
- 22 MR. CONRAD: I'm not sure I have an
- 23 objection. I'm just kind of curious. Is that a
- 24 selection? I think counsel has indicated it was
- 25 select pages. Is the entire report going to be

Page 208 taken in or --1 2 MR. WOODSMALL: No. 3 JUDGE BURTON: It's my understanding that he is simply offering what he has identified. 4 5 MR. CONRAD: Well, I understood the situation to be with Staff 231 to be that the 6 7 entire tariff was going to be officially noticed. Perhaps something similar should be here. 8 JUDGE BURTON: 231 was admitted and 9 that the Commission would take official notice of 10 the entirety of the tariff that he identified. So 11 12 if you want, we could go ahead and admit this and 13 then take official notice of the entirety of the bills and average rates reports for the summer of 14 15 2014. Does that work for everybody? 16 MR. CONRAD: That's okay by me. 17 MR. WOODSMALL: That works for me as long as it's understood that I don't have to make a 18 copy of the entire 400-page document to give to 19 20 parties. 21 JUDGE BURTON: I would just ask that if you are going to refer to this in any of your 22 post-hearings briefs, that you provide a citation 23 and a link. 24 25 MS. BAKER: Public Counsel would just

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- 1 say, we're not objecting to it going in or taking
- 2 notice of it, but we just urge caution because it
- 3 is just kind of a broad statement of some of the
- 4 residential and commercial rates. And maybe being
- 5 a little bit more specific for Missouri and its
- 6 regulated utilities for residential rates, we have
- 7 prepared a document that does actually compare the
- 8 electric IOUs and the tariffed rates for
- 9 residentials.
- JUDGE BURTON: Why don't we hold on a
- 11 moment. Let me finish up with these.
- 12 MR. WOODSMALL: Are you finished with
- 13 703, your Honor?
- JUDGE BURTON: Hearing no objections
- 15 other than the request for the Commission to take
- 16 official notice of its entirety, Exhibit 703 is
- 17 admitted.
- 18 (MECG EXHIBIT NO. 703 WAS RECEIVED
- 19 INTO EVIDENCE.)
- MR. WOODSMALL: The other,
- 21 Exhibit 704, if you want to mark it as an exhibit,
- 22 I have it here. There's an issue, as you know,
- 23 about the large power rate schedule rate design.
- 24 I'd ask you to either take official notice of that
- 25 rate schedule or I have it if you want to mark it

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- 1 as an exhibit. I think the Commission should have
- 2 it given that an issue revolves entirely around
- 3 that rate schedule.
- 4 JUDGE BURTON: Are you referring to
- 5 Empire's?
- 6 MR. WOODSMALL: Yes.
- 7 MR. BERLIN: Judge, would it just be
- 8 simpler to take official notice of the company's
- 9 tariff?
- 10 MR. WOODSMALL: That's fine.
- JUDGE BURTON: That would be fine.
- MR. WOODSMALL: So we're taking
- 13 official notice of Empire's rates, LP or entire
- 14 tariff?
- JUDGE BURTON: I would say the entire
- 16 tariff.
- 17 MR. WOODSMALL: Finally, your Honor,
- 18 in an effort to reduce the number of witnesses that
- 19 were showing up, Staff and I were -- I was able to
- 20 waive cross on Staff witnesses by getting a data
- 21 request, this data request. All it provides is
- 22 what the calculation of the FAC base rate would be
- 23 if transmission costs are eliminated. Our position
- 24 is transmission costs should be eliminated from the
- 25 FAC. This is simply the calculation of what it

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- 1 would be. This would be 704, then.
- JUDGE BURTON: No. This would be
- 3 705, I believe. Actually, you're correct. It
- 4 would be 704.
- 5 MR. ELLINGER: You took official
- 6 notice of the tariff, so this would be 704.
- 7 (MECG EXHIBIT NO. 704 WAS MARKED FOR
- 8 IDENTIFICATION BY THE REPORTER.)
- 9 MR. WOODSMALL: So I would offer
- 10 Exhibit 704. With that, I have nothing further.
- JUDGE BURTON: I'll give the parties
- 12 an opportunity to review this and see if there's
- 13 any objection to 704.
- 14 MS. CARTER: Judge, I have no
- 15 objection. I would just like to note for
- 16 clarification purposes that this is for all net
- 17 transmission costs being removed from the FAC, so
- 18 that the Commissioners understand this is not the
- 19 same issue presented in the Ameren rate case
- 20 currently where there's discussion about different
- 21 parts of the transmission costs.
- MR. WOODSMALL: I would accept that
- 23 clarification, your Honor.
- JUDGE BURTON: Okay. Staff, are
- 25 there any objections?

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- 1 MR. BERLIN: No objections.
- JUDGE BURTON: Okay. Seeing none,
- 3 we'll go ahead and admit Exhibit 704 with that
- 4 clarification that it's for all net transmission
- 5 costs.
- 6 (MECG EXHIBIT NO. 704 WAS RECEIVED
- 7 INTO EVIDENCE.)
- 8 MR. WOODSMALL: I have nothing
- 9 further, your Honor.
- 10 JUDGE BURTON: Then let's move back
- 11 to OPC. You currently have admitted for your
- 12 record 300 through 312 for the prefiled testimony.
- 13 I believe you have something else you'd like to
- 14 have offered?
- MS. BAKER: Yes. As I stated
- 16 earlier, in response to Commissioner Rupp's
- 17 questions about what the actual comparison of the
- 18 rates were, we went in and pulled out each of the
- 19 tariffs from the electric regulated utilities and
- 20 put together just a comparison of those rates. It
- 21 also includes some of the MEEIA rates that are
- 22 applicable, energy efficiency, RESRAM, FAC and the
- 23 like. So it is much more detailed than what
- 24 Mr. Woodsmall provided for residential.
- JUDGE BURTON: Has this been

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1	premarked?	
2	MS. BAKER: It has not.	
3	JUDGE BURTON: So this will be	
4	Exhibit 313?	
5	MS. BAKER: Yes.	
6	(OPC EXHIBIT NO. 313 WAS MARKED FOR	
7	IDENTIFICATION BY THE REPORTER.)	
8	JUDGE BURTON: So to clarify, this is	
9	comparison for other utilities within Missouri?	
10	MS. BAKER: Yes. It has Empire,	
11	Kansas City Power & Light, GMO LMP, GMO MPS and	
12	Ameren Missouri. And these are their most current	
13	tariffs effective today.	
14	JUDGE BURTON: Are there any	
15	objections to the admission of OPC's Exhibit 313?	
16	MR. WOODSMALL: No, your Honor.	
17	MR. BERLIN: No objection.	
18	MR. CONRAD: No objection.	
19	JUDGE BURTON: 313 is admitted.	
20	(OPC EXHIBIT NO. 313 WAS RECEIVED	
21	INTO EVIDENCE.)	
22	JUDGE BURTON: Empire, we have your	
23	testimony Exhibits 100 through 136 that were	
24	previously offered and admitted. Are there any	
25	additional exhibits?	

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- 1 MS. CARTER: There are not, Judge.
- 2 Thank you.
- JUDGE BURTON: Okay. So to clarify,
- 4 other than the exhibits that were provided at the
- 5 local public hearing in Joplin, which are already
- 6 admitted into the record, we have Empire's
- 7 Exhibits 100 through 136 that were admitted, we
- 8 have Staff's Exhibits 200 through 231 which were
- 9 admitted, we have OPC's Exhibits 300 through 313,
- 10 DED's Exhibits 400 through 407, MECG's
- 11 Exhibits 700, 701 and 702 subject to issues with
- 12 page 6, lines 2 through 15, and Exhibit 703 and
- 13 704. Am I missing anything?
- 14 (No response.)
- JUDGE BURTON: Okay. Seeing none.
- 16 Let's go back to discussing of briefing schedules.
- 17 First, Mr. Woodsmall, on the issue as far as
- 18 Exhibit 702, the surrebuttal for Ms. Maini, would a
- 19 week be sufficient 'til April 24th for you to file
- 20 MECG's response?
- 21 MR. WOODSMALL: Yeah, I'm sure.
- JUDGE BURTON: And then we'll give
- 23 another week after that, May 1st, for any responses
- 24 or replies to that.
- Now, I have it that we had originally

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- 1 requested -- the parties originally requested to
- 2 maintain the current briefing schedule. Are there
- 3 any changes to those requests? Okay.
- 4 MS. CARTER: No. It was part of the
- 5 settlement agreement that we would not agree to
- 6 move -- that we would not try to move up the
- 7 briefing schedule.
- 8 JUDGE BURTON: Understand that the
- 9 Commission will always appreciate any briefs that
- 10 are filed earlier than those dates, but I believe
- 11 we have the initial briefs due the 15th and the
- 12 reply briefs the 29th. And just to clarify, I
- 13 think it should take about two weeks for us to get
- 14 the transcripts back from Tuesday's first day of
- 15 hearing as well as today's.
- 16 So if there's nothing further, I want
- 17 to thank everyone for your participation, and I
- 18 hope you have a very pleasant Friday afternoon and
- 19 weekend. We're off the record.
- 20 (WHEREUPON, the hearing concluded at
- 21 11:26 a.m.)
- 22
- 23
- 2.4
- 25

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2	CERTIFICATE	
3	STATE OF MISSOURI)	
	) ss.	
4	COUNTY OF COLE )	
5	I, Kellene K. Feddersen, Certified	
6	Shorthand Reporter with the firm of Midwest	
7	Litigation Services, do hereby certify that I was	
8	personally present at the proceedings had in the	
9	above-entitled cause at the time and place set	
10	forth in the caption sheet thereof; that I then and	
11	there took down in Stenotype the proceedings had;	
12	and that the foregoing is a full, true and correct	
13	transcript of such Stenotype notes so made at such	
14	time and place.	
15	Given at my office in the City of	
16	Jefferson, County of Cole, State of Missouri.	
17		
	Kellene K. Feddersen, RPR, CSR, CCR	
18		
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