In the Matter of:

THE OFFICE OF PUBLIC COUNSEL, et al.

V.

KCP&L GREATER MISSOURI OPERATIONS CO.

EC-2019-0200 VOL. I

August 07, 2019



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             BEFORE THE PUBLIC SERVICE COMMISSION
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                      STATE OF MISSOURI
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                  TRANSCRIPT OF PROCEEDINGS
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                     Evidentiary Hearing
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                        August 7, 2019
 8
                   Jefferson City, Missouri
 9
                           Volume 1
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   The Office of the Public )
12
   Counsel and The Midwest Energy ) File No. EC-2019-0200 \,
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   Consumers Group,
          Complainant,
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15
           v.
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   KCP&L Greater Missouri
   Operations Company,
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          Respondent.
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                     MORRIS L. WOODRUFF, Presiding
                         CHIEF REGULATORY LAW JUDGE
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                     RYAN A. SILVEY, Chairman,
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                     WILLIAM P. KENNEY,
                     SCOTT T. RUPP,
22
                     MAIDA J. COLEMAN,
                         COMMISSIONERS
23
24
   REPORTED BY:
   Tracy Taylor, CCR No. 939
   TIGER COURT REPORTING, LLC
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                  JUDGE WOODRUFF: We're here for the
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   hearing in File Number EC-2019-0200, which is Office
    of Public Counsel and Midwest Energy Consumers Group
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   versus KCPL Greater Missouri Operations Company. And
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   we'll start the day off by starting with entries of
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    appearance beginning with Public Counsel.
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                 MR. HALL: Good morning. Thank you, Your
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   Honor. Caleb Hall appearing on behalf of the Office
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    of Public Counsel. My contact information has been
   previously provided to the court reporter.
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                 JUDGE WOODRUFF: Thank you. MECG.
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                 MR. WOODSMALL: David Woodsmall on behalf
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   of MECG.
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                 JUDGE WOODRUFF: For Greater Missouri
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    Operations Company.
                 MR. FISCHER: On behalf of GMO, Robert
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    Hack, Karl Zobrist and James Fischer. And our contact
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    information has been provided to the court reporter.
                 JUDGE WOODRUFF: Thank you. And for
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    Staff?
                 MS. ASLIN: Casi Aslin and Nicole Mers
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    for Staff. And our information has been provided to
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    the court reporter.
                 JUDGE WOODRUFF: That's all the entries
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   of appearance. Mr. Hack, you indicated you had a
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1 preliminary matter you wanted to bring up? 2 MR. HACK: Yes. Yes, Judge. In a nutshell, GMO objects to the requests made in the 3 notice issued on August 5th, that the parties should 5 be prepared, based on the cost-of-service calculations 6 from GMO's most recent rate case, to provide the 7 expected revenues and recurring expenses to operate 8 Sibley. This request, issued just two days ago, 9 effectively shifts the burden of proof and is 10 11 inconsistent with the procedural schedule, depriving 12 GMO of due process as the respondent in this matter. GMO hasn't had sufficient time to prepare an estimate 13 of the amount included in GMO's revenue requirement 14 15 for Sibley. 16 GMO filed Rebuttal Testimony explaining in detail how the OPC and MECG Direct Testimony 17 estimates of the magnitude of the referral were 18 overstated and incorrect and that no baseline of 19 20 Sibley costs was included in the Settlement Agreement approved by the Commission in GMO's most recent rate 21 22 case. Staff witness Oligschlaeger made similar points 23 in his Cross-Rebuttal Testimony. Neither OPC nor MECG attempted in surrebuttal to provide better estimates 24 of the magnitude of the deferral or to identify a 25

baseline of Sibley costs included in GMO's rates. 1 2 OPC and MECG, as the moving parties, bear the burden of proof and they failed to address these 3 shortcomings, the overstated statement of the deferral 5 and the absence of a baseline for Sibley costs in 6 rates, in their Surrebuttal Testimony when they had an 7 opportunity to do so. 8 To ask for a Sibley cost baseline when 9 the Settlement Agreement was a black box and to do so just two days before the hearing with no time to 10 conduct discovery is a deprivation of GMO's right to 11 12 due process. In addition, to ask for such a 13 quantification under the present circumstances 14 15 effectively shifts the burden of proof. It is like a trial judge in a civil lawsuit asking the defendant to 16 17 quantify damages for the jury before liability has been established and before the plaintiff has -- has 18 made a showing of damages. 19 20 In making this objection, Judge, GMO is not saying that it cannot or will not respond to the 21 question, but that due process requires a more orderly 22 23 process that permits adequate time to conduct discovery and analysis. GMO does not bear the burden 24

of proof in this proceeding. OPC and MECG do.

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1 As such, OPC and MECG should propose a 2 baseline and method of measuring the deferral before GMO has to take a position, with time for GMO to 3 conduct discovery before cross-examination. That time 5 simply doesn't exist today. GMO believes the hearing this week should proceed as scheduled based on the 6 7 record as it exists today so that the Commission can determine whether Sibley's retirement is 8 9 extraordinary. Based on the state of the record today, 10 it's clear that substantial disagreement exists 11 12 between GMO and OPC/MECG as to the magnitude of the deferral. The OPC/MECG position on the magnitude of 13 14 the deferral appears to be pa-- based, at least in part, on the notion that rate-base has fallen 15 substantially as a result of the retirement of Sibley. 16 17 Meaning that rate-base the day before the retirement is substantially higher than rate-base the day after 18 the retirement. 19 20 That's categorically false. retirement causes no material reduction in GMO's 21 rate-base. Mr. Klote and Mr. Ives address this and 22 23 can respond to questions. If the Commission determines that the 24 Sibley retirement is extraordinary, it can then 25

establish further proceedings to resolve issues about 1 2 quantifying the -- the deferral, including establishment of a baseline of Sibley costs in GMO's 3 rates. 5 To proceed as hastily as requested in 6 Monday's notice will produce a poor evidentiary record 7 and deprive GMO of due process under the law. To be 8 clear, we're objecting -- GMO's objecting to questions one and two to provide additional testimony into the 9 We are prepared to answer questions about the 10 record. FERC Form 1s. We believe that is appropriate. 11 12 that, I -- I state my objection. JUDGE WOODRUFF: Anyone else wish to be 13 14 heard about that? 15 MR. WOODSMALL: Yes, Your Honor. initial matter, I would say MECG would never object to 16 17 providing the Commission any type of information that it desires. I think it's interesting that at the same 18 time utilities claim that they need relief from the ex 19 20 parte rule so that they can talk to the Commission and provide the Commission information, now in the context 21 of a contested case, they don't want to provide the 22 23 Commission information. 24 Be that as it may, we don't agree with the concept that this shifts the burden of proof. 25

Burden of proof applies to the necessary elements of a 1 2 case. In this case, the necessary element is, is the retirement of Sibley extraordinary. Period, end of 3 story. Bas-- and that's what it's always been. 5 go through all the AAO cases throughout time, it is simply an analysis of was the event extraordinary. 6 That's the issue here. So this discussion that the Commission 8 9 wants information regarding the amount of savings, costs, revenues, that type of thing, it's not a 10 shifting of the burden of proof because that's not a 11

12 necessary element of the case. If the Commission

13 wants to inquire of that, I don't have a problem, but

14 the necessary element is solely focused on burden --

15 or on extraordinary.

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That said, I don't object to Mr. Hack's suggestion that we focus on the element in this case, that being extraordinary here. And if the Commission at some point in time in the future, after they find that it's extraordinary, wants to inquire as to what is the savings, what are the costs, that type of thing, I think they can do that.

In fact, that's what we suggested in our position statement. Focus be on extraordinary and then the parties analyze what are the savings later.

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That is the way AAO cases work. And so we don't have
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    any problem with the Commission seeking information.
    We will do our best to answer that. But this doesn't
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    shift burden.
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                 We agree with Mr. Hack's suggestion that
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    we can deal with savings and stuff in the later
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    inquiry if the Commission wants to do that.
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                 MR. HALL: If I could also respond?
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                 JUDGE WOODRUFF:
                                  Sure.
                 MR. HALL: The Commission is an
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    investigatory body. The -- this Commission would be
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    free to ask the same questions they gave us in the
   notice during the hearing and we would have even less
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    time to prepare during a hearing than the two times
    that the Commission graciously granted us.
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                 Within that limited time lindow --
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    window, Public Counsel found it more than enough to
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   prepare not only two more witnesses to speak to the
    questions the Commission asked, but also to prepare
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    written testimony should the Commission wish to have
   more evidence on foregone revenues.
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                 Public Counsel just does -- does not view
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    a question from the Commission as a violation of due
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   process.
              Thank you.
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                 JUDGE WOODRUFF: All right. Anyone else
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wish to be heard? Mr. Hack. 1 2 MR. HACK: If I may respond briefly? JUDGE WOODRUFF: 3 Sure. 4 MR. HACK: Thank you, Judge. We are not 5 unwilling to provide information. We are unwilling or 6 unable to do so on the timeline requested and we 7 believe due process requires more. 8 Regarding the notion or the -- the 9 suggestion that baseline -- or a way to measure the deferral is not a required element of the case, we 10 disagree. If the Commission orders a deferral, GMO 11 12 will be required to put it on its books, to record a number on its books. 13 14 At this point there is massive disparity 15 between the estimates of the magnitude of the deferral that OPC and MECG estimate and our view of how those 16 17 estimates are overstated. And there is no -absolutely no baseline in that rate case agreed to. 18 So it's not a simple exercise to go through and do 19 2.0 that. 21 And even when a baseline is established, how do you -- what is -- how do you measure savings 22 23 off that baseline? We don't think it's as easy as has been suggested and -- and that's our point. 24 25 JUDGE WOODRUFF: And so to make sure I

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understand, your -- your suggestion is that we have
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    this hearing today on the question of whether an AAO
    is appropriate and then have a subsequent proceeding
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    if -- if the Commission finds that an AAO is
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    appropriate to establish the baseline?
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                 MR. HACK: Establish the base-- establish
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    the baseline and how to measure the deferral, yes,
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    Your Honor. I mean we think the current record exists
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    and is fine for purposes of -- of deciding whether the
    retirement is extraordinary, but -- but it is woefully
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    inadequate in terms of identifying how to measure the
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12
    deferral.
                 MR. WOODSMALL: And MECG doesn't have a
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   problem with that. It -- it -- it highlights the fact
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    that the Commission can order a deferral without any
    consideration of savings. Savings is an ancillary
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    matter. The Commission can, based upon the record
    here today, make a determination as to whether the
18
    retirement of the Sibley order is extraordinary. So
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    we don't have a problem with that suggestion; take up
    savings after the Commission determines it's
21
    extraordinary.
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                 JUDGE WOODRUFF: All right. Well, I'm --
    your objection is noted for the record at this point.
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    I'll take it under advisement and we'll proceed with
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the opening statements at this point and then make a
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   ruling on it later.
                 MR. HACK: Thank you, Judge.
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                 JUDGE WOODRUFF: Beginning with opening
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    statements then for MECG.
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                 MR. WOODSMALL: Good morning. May it
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   please the Commission. David Woodsmall on behalf of
8
    the Midwest Energy Consumers Group.
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                 Now, I know that I give long opening
    statements, but let me tell you why. This is my only
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    chance, as a party, to engage the Commission. I have
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    to hope that you read position statements, testimony,
    that type of thing. But if you're sitting here, I
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14
   know you're listening to me -- fingers crossed. And
    so I can hear your concerns and I can attempt to
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    alleviate your concerns. So that's why.
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                 And this -- every case that goes by, you
   decide the lower hanging fruit and so we continue to
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    deal with more and more complex issues. So this is
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    the opportunity to engage you and attempt to educate
   you on our view and try to alleviate your concerns.
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                 So given that, MECG filed this petition
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   because it recognized that utilities have routinely
    sought and received deferral accounting for costs.
24
   Dozens of times the Commission has allowed a utility
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to defer costs. This deferral of costs works to the 1 2 benefit of utility shareholders. What it does is has the practical effect of inflating current earnings and 3 simultaneously inflating future rates. 4 5 So ratepayers don't like deferral of 6 costs, but it's happened and it's happened repeatedly. 7 And no utility has relied more upon the deferral of 8 costs than KCP&L and GMO. But all along, MECG realized that there would become a day of reckoning. 9 There would come a day when an event -- an 10 extraordinary event caused savings. 11 12 And Staff even noted this. Staff has filed testimony and they have data requests in this 13 14 case saying that it is appropriate to defer savings when the savings result from an extraordinary case. 15 So that event has occurred. The day of reckoning has 16 17 occurred and the ratepayers are here now saying you've deferred costs; now it's time to defer savings. 18 The retirement of Sibley is an 19 20 extraordinary event and the Commission should be equally willing to apply deferral accounting for the 21 benefit of ratepayers as it has been to apply deferral 22

I knew that GMO would oppose this request. After all, GMO wants to keep tens of

accounting for the benefit of shareholders.

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millions of dollars of retirement savings solely for 1 2 its benefit. What I didn't know was the hypocrisy GMO would demonstrate when it argued against a deferral of 3 savings. Now, I don't use that word lightly, but it 5 is hypocrisy. 6 As I mentioned, more than any other 7 utility, KCP&L and GMO have sought and relied on the 8 deferral of costs. Therefore, there are lots of 9 previous KCP&L and GMO applications where they've stated what their positions are on deferrals. And I 10 reviewed a lot of them. And what I saw is hypocrisy. 11 12 I feel comfortable saying that arguments and positions that GMO is taking today are arguments 13 14 and positions that they criticized and rebutted in 15 previous cases where it was the deferral of costs. So let's move on to my presentation. 16 17 What am I going to talk about? First, I want to talk about the basis for the Commission's use of a deferral 18 accounting. I will discuss the Uniform System of 19 20 Accounts and what it provides. And the Uniform System of Accounts has been adopted by rule by the 21 Commission. So it's very relevant in this matter. 22 23 I will also discuss the Commission's orders where they attempt to clarify and apply the 24 25 Uniform System of Accounts on extraordinary events.

1 I will then provide you a summary of 2 evidence and show you how the evidence dictates that a finding of the retirement of Sibley is extraordinary 3 and that the savings should be deferred. Next, I want to make a fairness argument. 5 6 And what I'm going to try to do is provide you some 7 graphics to show you how deferral of costs occurs and 8 show you how the issue in this case is framed. From 9 this -- these graphics, I hope you have a better understanding of what the true issue is in this case. 10 Finally, I will discuss the arguments 11 12 that GMO and Staff make in opposition to MECG's position. 13 14 I was hoping Commissioner Coleman would be here because I wanted her to see this and I'll tell 15 you why. I wanted to provide some pragmatic 16 17 information. For anyone that's been listening to MECG and the Commission and before the General Assembly, 18 you know that Missouri rates are skyrocketing. 19 20 Missouri rates, since 2006, have increased close to 68 percent. The national average 21 rate has increased less than 32 percent. So Missouri 22 23 rates have more than doubled the national average over the last 13 years. This is troubling for businesses 24 in Missouri and should be troubling to you as well. 25

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                 I discuss Missouri rates because this is
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   a Missouri issue. This isn't solely a GMO issue.
    Other utilities will undoubtedly digest the
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    Commission's decision in the -- this case. In fact,
    Ameren's attorney is listed on the service list
 5
 6
   because they're watching this case.
                 This is a Missouri issue. Lots of
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 8
    Missouri utilities are scheduled to close power plants
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    in the near future and what you do here dictates how
    they will handle that. Will they close it based upon
10
    a consideration just of economics? Or will they close
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12
    it based upon how they can maximize the savings and
    earnings to themselves? This is a Missouri issue.
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                 Now, recently I saw a video of an
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    interview that Commissioner Coleman had discussing
   poverty at a recent NARUC summit. In that interview,
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    Commissioner Coleman pointed out that there are
    concerns of affordability and impoverished people.
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    Specifically Commissioner Coleman recognized that
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    Commissioners should think outside the box and
    consider issues of poverty and affordability. She
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    encouraged Commissioners to consider approaches
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23
    brought by the consumer advocate.
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                 Well, this is one of those instances.
    The residential, Public Counsel, and industrial
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consumer advocates are before you today presenting an issue that can have a dramatic effect on rates and, as a result, an effect on affordability of rates.

The issue is whether utilities, based upon nothing more than timing a retirement of a power plant, should be able to keep all the savings or should it be timed based upon economics and those savings, because it's an extraordinary event, flow back to ratepayers? It affects affordability. Not only for GMO's customers but for all Missouri customers.

In general, the Uniform System of
Accounts requires a utility to book profits and losses
in the period in which they are incurred. Sections
434 and 435 provide an exception for extraordinary
items. So what is an extraordinary item? General
Instruction Number 7 tells you. It says that
extraordinary items are those events, quote, which are
of unusual nature and infrequent occurrence, end
quote.

Importantly -- and I will discuss this in more detail later -- the Uniform System of Accounts applies both equally to items of profit and items of loss. As I mentioned, the Commission has routinely allowed the deferral of a loss caused by extraordinary

costs. Losses related to extraordinary costs have 1 2 been routinely deferred for the benefit of utility shareholders. 3 But the Uniform System of Accounts also 4 5 applies to the deferral of extraordinary savings. 6 also applies for the benefit of ratepayers. But GMO 7 says no. GMO says that the deferral of savings is, 8 quote, inappropriate, end quote. I'm going to discuss it later, but the 9 Uniform System of Accounts clearly applies both ways. 10 It's appropriate to defer costs from extraordinary 11 12 events, but also savings from extraordinary events. So the Uniform System of Accounts allows 13 for events -- allows for the deferral of costs and 14 15 savings for events of unusual nature and infrequent occurrence. How has the Commission applied this 16 standard? In previous cases, the Commission has 17 looked at whether the event is, quote, ordinary and 18 typical, not abnormal and significantly different, end 19 20 quote. In another case, the Commission looked at whether the event is, quote, rare, unusual and 21 infrequent. 22 23 So is the retirement of a generating unit like Sibley an extraordinary event? To say it another 24 way, is the retirement of Sibley, quote, ordinary, 25

1 typical, frequent or unusual? The undisputed evidence 2 here shows that GMO has not retired a generating station in over 32 years. How can that activity be 3 considered ordinary, typical, frequent or -- or usual? 5 It can't be logically argued that this doesn't fall within the definition of extraordinary 6 7 Therefore, there should be no dispute that the items. 8 retirement of Sibley is extraordinary and the effects 9 of that retirement should be deferred for later consideration. 10 11 Given that the retirement of Sibley is an 12 extraordinary event, the savings associated with the event should be deferred. What savings are we talking 13 14 about? MECG asserts that this should be all savings, 15 including operation and maintenance cost savings, property tax savings, payroll savings and the capital 16 17 costs of the Sibley investment. 18 Now, I want to be very clear about what we are seeking here. We are not saying in this case 19 20 today that you say that all savings flow back to customers. That's not how AAO cases work. What we're 21 saying here is simply defer the savings. Capture it. 22 23 And then make a decision on how they flow back to customers later. 24

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In the next rate case, the Commission

1 will be faced with how do we handle the undepreciated 2 investment in the Sibley units. Are you going to continue to give them recovery of that? Well, we're 3 saying you should have all the pictures to that 5 financial decision at that point in time. Not only how do you handle the cost of the Sibley retirement, 6 but what about the offsetting savings? In a recent Laclede case, the Commission 8 9 said -- they handled an issue regarding the profit on the sale of the Forest Park building that Laclede had, 10 but you offset it with previous amounts. And that's 11 12 what we're saying here. Take all the financial picture, be able to consider all the financial 13 14 effects. Don't bury your head in the sand and consider one aspect like GMO wants you to do but 15 ignore all the other aspects because they happened in 16 17 a previous case. So that's all we're asking for here. 18 We're asking you to defer the savings and then make a 19 20 decision on how to handle those savings in the next rate case. That's what an AAO case does. We are not 21 saying here return them all to ratepayers. 22 23 I indicated that deferral of savings is dictated by the application of the Uniform System of 24 Accounts and the Commission's previous decisions. 25

Deferral of savings is also dictated by notions of 1 2 fairness. In the past, the Commission has routinely granted the deferral of costs associated with the 3 construction of power plants. In Case Number EO-2005-0322 and 5 6 EU-2011-0034, the Commission provided for deferral of 7 costs associated with the Iatan unit. The Commission 8 also allowed the deferral of costs associated with the 9 renovation of power plants. In Case Numbers EO-2005-0329, EU-2014-0255 and EO-91-358 the 10 Commission has allowed KCP&L and GMO to defer costs 11 12 associated with the renovation of Iatan 1, La Cyqne and Sibley. 13 After repeatedly being allowed to defer 14 costs associated with power plants, GMO now opposes 15 the deferral of savings associated with those same 16 power plants. Effectively, GMO is taking the position 17 that the deferral of costs for the benefit of 18 shareholders is good, but the deferral of savings for 19 20 the benefit of ratepayers is somehow, in their words, quote, inappropriate. 21 22 I'm now going to attempt to graphically 23 explain to you what an AAO does. I'm going to apply this to all phase -- three phases of the -- of a power 24 plant; the construction, the renovation, and then the 25

retirement. I'm hoping that this will not only frame 1 2 the issue in your mind visually, but also demonstrate the fairness argument that I've been referring to. 3 So here's how normal rate-making works. 4 5 You have an event occur. For the power plant, the 6 construction phase. And the construction happens, but 7 due to some lag, getting a rate case filed, a rate 8 case done, there's necessarily lag between when the 9 construction is completed and when rates are approved. And under normal rate-making, these costs 10 aren't reflected until the rates are approved. 11 12 Similarly, under normal rate-making, renovation happens, but there's some lag and those costs aren't 13 14 reflected in rates. Still rates are approved. 15 finally, normal rate-making, retirement happens, rates 16 are approved and they finally get into rates. 17 Let's break this down into three phases. So you see here just the construction phase. 18 Construction is completed under normal rate-making. 19 20 Rates are approved some time after. And that's when the costs are reflected in rates. But the costs are 21 real. Once the utility finishes the power plant, the 22 23 costs are real. And they have to start booking depreciation and they're not allowed to earn any 24 25 return. So between when construction happens and when

rates are approved, they are realizing actual costs. 1 2 So the utilities didn't like this. The -- the utility said we can't have this and started 3 asking for a deferral. So the Commission started 5 allowing deferring -- deferral of costs associated with construction. 6 7 And you see that here. What -- what 8 effectively happens is you magically make it as if the 9 construction was completed on the same day that rates are approved. So the value of the AAO is shown in 10 this box. It -- it shows up in the fact that the 11 12 deferral of costs happens until rates are approved. So that's the value of the AAO. And this is for 13 14 construction of a power plant. 15 Same thing with renovation of the power 16 plant. What you see here after the construction AAO 17 happened, the power plant did a renovation. But those 18 costs aren't reflected in rates immediately. There's 19 some lag. Again, the utilities didn't like that, so 20 they asked for deferral of renovation costs. 21 again, it magically makes it as if the timing of the 22 23 renovation and the effectiveness of rates happened on the same day. And this, like I said, is a real thing. 24 The Commission has repeatedly granted deferral of 25

costs for power plants; both for the construction and 1 2 for the renovation of the power plant. Now, let's look at the retirement. 3 4 Again, after getting construction AAOs, after getting renovation AAOs, now we're dealing with the final 5 6 phase of a power plant, the retirement. And again, if you don't do anything, under normal rate-making, the savings associated with the retirement will not be 8 9 reflected until rates are done. But the retirement has already occurred. 10 So what we're asking for is treat it the 11 12 same way as you did construction and for renovation. Give deferral treatment and allow the savings to be 13 booked and make it as if magically the retirement 14 happened at the same time rates went into effect. 15 So here's what the issue in the case is. 16 You've done construction AAOs. You've done renovation 17 AAOs. And under both of those, you went, as you can 18 see, with deferral treatment. Now we're dealing with 19 the retirement. And the question is, do you use 20 deferral accounting, as MECG and OPC suggest? Or do 21 you use normal rate-making? 22 23 And this is the fairness argument that I talked about. That it's seemingly unfair, in my mind, 24 to allow deferral treatment of both construction and 25

renovation for the benefit of shareholders, but then 1 2 deny it when it works for the benefit of ratepayers. So graphically this is the issue. Graphically this is 3 the fairness argument that I'm trying to make you see. 4 5 So how does GMO argue against this? 6 First, GMO states that the deferral of savings, quote, 7 is inappropriate, end quote. Second, GMO states that 8 the determination of whether an event is extraordinary 9 should be based upon the electric industry and not based upon whether it is extraordinary specifically to 10 11 GMO. 12 Third, GMO argues that the quantification 13 of costs in MECG's testimony is, quote, erroneous, end quote. Fourth, GMO argues that the retirement of 14 Sibley is not extraordinary because, quote, it was 15 anticipated and communicated well in advance, end 16 17 quote. Finally, GMO argues that MECG failed to consider GMO's earnings. 18 Let's take them one at a time. Contrary 19 20 to GMO's assertion, the deferral of savings is not inappropriate. As I mentioned, GMO is effectively 21 claiming that the deferral of costs for the benefit of 22 23 shareholders is appropriate, but the deferral of savings for the benefit of ratepayers is somehow 24

inappropriate. But as I pointed out earlier, the

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    Uniform System of Accounts applies equally to, quote,
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   both items of profit and loss. So it's not
    inappropriate.
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                 Staff agrees with MECG on this issue.
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 5
    Staff has previously filed testimony on this very
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   point. And in its previous testimony, Staff Witness
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    Oligschlaeger specifically stated that, quote,
    consistent treatment of both financial benefits and
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 9
    detriments is appropriate when considering deferrals.
    Be fair. Be consistent. Allow deferral of both costs
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    and of savings. It's appropriate.
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12
                 The Commission also agrees on this issue.
    In a recent -- whoops -- in a recent Empire tax case,
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    this five-member Commission addressed whether the
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15
    deferral of savings is appropriate associated with the
    reduction of the Federal Tax Act. There the
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17
    Commission stated that, quote, it would still be
    appropriate for the Commission to exercise its
18
    authority to order Empire to establish an AAO for that
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20
   period, end quote.
                 Notice that in contrast to GMO's current
21
    argument the deferral of savings is inappropriate,
22
   both the Commission and the Staff has stated that the
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    deferral of savings is, in fact, quote, appropriate.
24
    Their words. Not mine.
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1 Next, GMO argues that in determining 2 whether an event is extraordinary, the Commission should look at the industry and not whether the event 3 4 is, quote, unusual or infrequent to GMO specifically. 5 GMO spends the entirety of Mr. Rogers' 6 testimony on this misplaced assertion, and much of 7 Mr. Ives' testimony. But as Mr. Meyer points out in his surrebuttal, the experience of the industry, is, 8 9 quote, entirely irrelevant as far as the Uniform System of Accounts is concerned, end quote. 10 11 The Uniform System of Accounts is very 12 clear on this issue. And I've provided you a quote here. Specifically -- specifically you are to look 13 14 for, quote, events and transactions of significant 15 effect which are abnormal and significantly different from the ordinary and typical activities of the 16 17 company. It doesn't say anything in the Uniform 18 System of Accounts about the industry. It says is 19 20 this extraordinary -- is this abnormal and significantly different from the activities of the 21 company. Not only is the Uniform System of Accounts 22 23 clear on this matter, but previous Commission orders also indicate that GMO's argument is misplaced. 24 Repeatedly despite GMO's current novel 25

assertion, the Commission has granted AAOs for events 1 2 that were usual and frequent for the industry but were still considered unusual for the particular Missouri 3 utility. For instance, in 2011, the Commission allowed GMO to defer the effects associated with the 5 construction of Iatan 2. But the construction of 6 7 power plants was usual and frequent in the industry. But the Commission allowed the deferral because it was 8 9 extraordinary for GMO, not for the industry. In fact, Mr. Meyer in his testimony shows 10 you that over the previous 30 years, over 2,700 fossil 11 12 fuel plants had been built. It was usual and frequent in the industry, but the Commission allowed deferral, 13 allowed a finding of extraordinary because it was 14 15 extraordinary for GMO. 16 Similarly, the renewable energy standard. 17 The Commission allowed deferral of renewable energy standard costs for GMO even though it was usual and 18 frequent in the industry. In fact, at the time 19 20 38 states had enacted those. But the Commission found this is extraordinary for GMO. 21 22 Y2K costs. Everybody and their mother 23 were experiencing costs associated with Y2K. Missouri utilities were given deferral of costs 24 because it was extraordinary to that utility. 25

1 Finally, the reduction in federal tax 2 rate; and I talked about that. In fact, GMO has recognized this themselves. In 1991, GMO expressly 3 acknowledged that the extraordinary standard is based solely on company experience. 5 6 There, in some cross-examination in 7 the -- in the Sibley renovation case was this question 8 and answer: Quote, Then is extraordinary a relative 9 term depending upon, for example, the size of the company involved? Specific to the company. 10 GMO's witness, Mr. Brooks, says: Yes, it 11 12 is. I think that it has to be taken into consideration. We have a different circumstance in 13 14 our division than other utilities may have in the 15 state. 16 Clearly they're saying there that 17 extraordinary is based upon the company, not based 18 upon the industry. Prior to filing its testimony in this 19 20 case, GMO agreed. MECG submitted a number of data requests to GMO in this case. Some of these GMO 21 objected to. In those objections, GMO expressly 22 23 acknowledged that it's the effect on the company. 24 Specifically, GMO objected to some data 25 requests on the basis that, quote, it is, quote,

unusual -- that the only inquiry was whether the ret--1 2 retirement is, quote, unusual, abnormal and significantly different from the ordinary and typical 3 4 operations of the company. GMO was objecting to data requests 5 6 because they thought it didn't go to whether it was 7 extraordinary for the company. So GMO recognized that 8 extraordinary should be determined based upon the 9 ordinary and typical operations of the company and not the industry. So GMO's assertion in this regard is 10 entirely self-serving and should be ignored. 11 12 Moving on, quantification of savings. 13 GMO asserts that MECG cost savings are, quote, 14 oversimplified, erroneous and overstated, end quote. But as I said previously, the quantification of 15 savings is premature and not an issue in this case. 16 17 Historically, the Commission has only looked at whether the event is extraordinary and then 18 only asks for a basic calculation to show that the 19 20 amount exceeds a materiality standard. The Commission didn't want to mess around with the deferral of 21 trivial costs and savings so they asked is this more 22 23 than 5 percent? They didn't ask for an exact quantification. Does it meet a threshold and then 24 we're done with it. 25

1 And then in -- in this case, no one has 2 challenged the materiality. As Mr. Meyer points out, quote, my calculation of cost savings is very 3 conservative and only for purposes of showing that the deferred amount will exceed the Commission's 5 6 historical materiality standard, end quote. 7 As I said, no one's challenging that 8 these costs are material. Your inquiry then is 9 limited to is it extraordinary. Quantification will come later. As I say here, it's premature. 10 Moreover, under any circumstance, the 11 12 actual savings cannot be exactly quantified at this point in time. The savings are continuing. Let's 13 14 think about this. Sibley was shut down or was retired in September. But there are ongoing activities to 15 close it. They are moving the coal pile from there 16 17 to -- up to Iatan. So it wasn't as if on day one they locked 18 the door and employees stopped showing up. 19 20 employees might have stopped showing up, but there were other employees that were getting the place shut 21 down. So the savings can't be nailed down right now. 22 23 The savings are compounding every day. 24 So that is why we're saying that it's premature to look at whether -- what savings are. 25

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It's premature to expect an exact quantification at
1
 2
   be-- at this point in time.
                 I reviewed a number of KCP&L and GMO
 3
 4
    applications on AAOs, and I can't find a single
 5
    instance in which a utility was required to exactly
 6
    quantify costs or savings at this point in time.
 7
    fact, here are two of GMO's AAO applications.
 8
    EU-2012-0131, GMO sought to defer renewable energy
 9
    standard time -- costs.
                 At that time GMO simply said that their
10
    es-- that it was, quote, an estimate, end quote.
11
12
    one required them to provide an exact quantification
    at that time. At this stage of the game, it's only
13
14
    estimating.
15
                 Similarly, in 2012 -- in EU-2012-0130,
    KCP&L sought a deferral of flood costs. KCP&L in the
16
17
    application didn't provide an exact quantification.
18
    Instead, KCP&L simply said that, quote, this amount
    will be revised once final costs are determined, end
19
20
    quote.
                 So it seems to me a little bit
21
   hypocritical, as I said, for GMO to expect MECG to
22
23
   have an exact quantification of savings when they file
    deferrals and say we can provide just estimates.
24
25
                 Given this, I challenge KCP&L and GMO to
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1 provide a single instance in which an electric utility 2 has provided an exact quantification of costs and savings tho -- that it now expects from MECG. In any 3 matter, Mr. Meyer will be here later to discuss the issue and will take any questions regarding the 5 quantification of costs. 6 7 Next, GMO suggests that the retirement of 8 Sibley cannot be extraordinary since it, quote, was 9 anticipated and communicated well in advance, end quote. Noticeably, however, that standard that they 10 now seek to impose in this case is not found in the 11 12 Uniform System of Accounts and has never been utilized in any previous Commission cases. 13 14 In fact, GMO's responses to several MEC 15 data request demonstrate that this notion is just a recent innovation of GMO designed to avoid having to 16 17 defer savings. MECG asks GMO to provide citations to

data request demonstrate that this notion is just a recent innovation of GMO designed to avoid having to defer savings. MECG asks GMO to provide citations to the Uniform System of Accounts or previous Commission orders for the notion that, quote, anticipated and communicated well in advance was a consideration. Interestingly, GMO could not provide a single citation. Instead they simply state it was their, quote, opinion, end quote.

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So this requirement that they now seek to impose is found nowhere in the Uniform System of

Accounts or in previous Commission orders. And I say 1 2 it's not fo-- contained in any previous Commission orders because I've looked at previous Commission 3 orders. 5 And what do those previous Commission 6 orders say? Previous Commission orders say that the 7 Commission will defer costs routinely for events that 8 are anticipated and communicated well in advance. And 9 GMO recognizes this in several data requests. In fact, when GMO renovated Sibley in 10 1991, that was communicated and anticipated. 11 12 they installed new scrubbers at the Sioux plant, that was anticipated and communicated. GMO's construction 13 of Iatan 2, the same way. GMO costs renewable energy 14 15 standard. Everybody knew the renewable energy standard was anticipated. Y2K costs; anticipated. 16 17 Cold Weather Rule; anticipated. Reduction in federal tax rate; anticipated. 18 The Commission routinely allows for the 19 20 deferral of costs for events that are anticipated. But GMO now wants to say no, you can't defer things 21 that were anticipated. But the Commission and the 22 23 uniform System of Accounts say different. 24 GMO earnings. Final argument. argues that MECG failed to consider its earnings in 25

1 requesting the deferral of the Sibley savings. The 2 Commission directly on point has acknowledged that consideration of earnings is, quote, irrelevant to a 3 request for the deferral of costs or savings. 4 In 1991 -- and Mr. Oligschlaeger will 5 tell you more about this later. In 1991, Staff arqued 6 7 that the Commission should consider a utility's earnings in such deferral cases. At that time GMO 8 9 argued against any consideration of utility earnings. Ultimately the Commission stated that, quote, Staff's 10 emphasis on whether a utility was earning above its 11 12 authorized rate of return is a rate case issue and best left for rate case review, end quote. It has no 13 place here. 14 15 In data requests, Staff agrees with MECG that the utility's earnings are irrelevant to this 16 case and we'll talk about this more later. 17 Again, this is an argument that GMO has 18 previously fought against, but now amazingly embraces 19 20 when we're seeking the deferral of savings. Like its other assertions, I challenge GMO to provide a single 21 Commission AAO order in which the utility's earnings 22 23 were considered. 24 Nevertheless, Mr. Meyer questions GMO's

assertion -- assertion regarding earnings.

25

important to recognize that GMO's quantification is 1 2 based entirely on actual results. GMO has not conducted any normalizations or considered weather. 3 The Commission has previously pointed out 4 5 that any calculation of earnings without at least normalizing for weather is irrelevant. Moreover, in 6 7 light of the fact that GMO operates under several utility-friendly mechanisms, how can they not be 8 9 earning its authorized return? Think about this. They just agreed to 10 reduce rates in September of last year, effective in 11 12 December of last year. And since that time, they operate under a Fuel Adjustment Clause. They operate 13 14 under Plant in Service Accounting. They operate 15 currently where they get to keep all savings from the 16 merger with Westar. How is this company not earning 17 its authorized return? It has everything in its 18 advantage. The other utilities -- Empire is waiting 19 20 till the last minute before it files because it's earning its authorized return. How can you not earn 21 your authorized return in Missouri now when you have 22 23 Fuel Adjustment Clauses, PISA, allowed to keep all the merger savings? But GMO, given numbers that are not 24

audited in any way, claims we're not earning our

25

authorized return. Under any event, it's all 1 2 irrelevant because the Commission has told us so. GMO agreed initially. Early on, 3 anticipating this argument, I filed some data requests 4 5 with GMO trying to get at what their earnings were. 6 thought they might argue about this so I asked them 7 some data requests regarding earnings. And you know 8 what they said? They said you can't do that because 9 data requests regarding earnings are, quote, irrelevant. This is their objection. They said your 10 data requests, quote, are not relevant, end quote. 11 12 So I tried to inquire of this. I thought they would argue this. And they told me no, it's not 13 relevant to this case. Only later, when they filed 14 their Rebuttal Testimony, did this argument amazingly 15 pop up. So they're pretty self-serving. Like I said, 16 17 pretty hypocritical in the way they bounce back and forth case to case and even within this case as to 18 what they think should be considered. 19 20 Brings us to Staff's position. I've already highlighted a number of points where Staff is 21 in agreement with MECG. Staff agrees that earnings 22 23 are irrelevant in an AAO case. Staff agrees that the grant of deferral accounting has not only been limited 24 in the past to costs that are unanticipated, as GMO 25

suggests. Staff agrees that the deferral of savings 1 2 and not simply the deferral of costs is appropriate. Finally, while Staff suggests that the 3 retirement of Sibley is not extraordinary here, Staff 4 5 agrees that the recognition of savings may be 6 appropriate under cer-- certain circumstances in the 7 future associated with the Sibley case. 8 So what is the major point of 9 disagreement between MECG and Staff? As I indicated, Staff asserts that the Sibley retirement is not 10 extraordinary. Why do Staff and MECG reach such 11 12 radically different opinions on this issue? How can MECG say that this is extraordinary, but Staff say 13 14 that the retirement of a power plant is not 15 extraordinary? 16 Staff claims utilities, quote, are both 17 constantly adding new plant items to its system and 18 constantly retiring other plant items, end quote. Given this, the constant addition and retirement of 19 20 plant items, Staff asserts that additions and retirements to plant are, quote, routine and typical 21 operations of a regulatory utility and, therefore, not 22 23 extraordinary. 24 How do you reconcile Staff's claim that the retirements are being done constantly with the 25

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fact that GMO has not retired a generating unit in
1
 2
    32 years? Staff's saying this is done constantly.
   But GMO hasn't retired a power plant in 32 years.
 3
                 Notice that Staff -- you got to look
 4
5
    carefully at the words Staff use -- uses. Notice that
6
    Staff simply states that plant assets, end quote, not
 7
    generating plants, are added and retired routinely.
8
                 As Mr. Meyer points out in his testimony,
    Staff conflates the ideas of retiring generating
9
   plants, like we're talking about, with the notion of
10
    retiring other day-to-day electric plant. So Staff
11
12
    lumps generating plants, which are very, very seldom
   retired, with the retirement of computers, power
13
14
    lines, pole transformers, desks and other general
15
   plant.
                 Staff -- Staff lumps it all together.
16
17
    lumping all assets together, Staff is able to reach
    its desired conclusion. As Mr. Meyer further
18
    explains, however, electric utilities, including GMO,
19
20
    routinely treat power plants much different than
    any -- than other electric plant, like computers.
21
22
                 As Mr. Meyer posits, when was the last
    time that the retirement of a company computer, the
23
    retirement of a power line, a pole transformer or
24
25
   general plant was communicated in press releases?
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That doesn't happen. The retirement of a power plant 1 2 is a unique beast. Along these lines, GMO found it necessary 3 to notify the world and the investment community that 4 5 it was retiring Sibley. Why? If they're doing this 6 every day, why tell the world? Because they know the 7 retirement of a power plant is a unique beast. 8 Unfortunately, Staff failed to recognize a similar distinction when it established its 9 position. But the Commission has recognized this 10 distinction. The Commission has recognized that 11 12 there's a difference in power plants and a difference in the retirement of other things. 13 14 As Staff notes, the utility's constantly adding new plant and retiring plant to its system. 15 Despite the day-to-day occurrence of the addition of 16 plant, the Commission allowed for an AAO associated 17 with the addition of Iatan 2. How can this be? 18 they're adding plant on a day-to-day basis, why did 19 20 the Commission allow -- find it extraordinary when they added a power plant? It's happening all the 21 time. Staff tells you it's happening all the time. 22 23 But the Commission said it's extra-extraordinary to add a power plant. It's unusual. 24 25 It's infrequent. It's rare to add a power plant.

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Commission recognizes a distinction between power
1
 2
   plants and all the other stuff that the utility adds.
    The Commission recognized it when GMO added the
 3
    Iatan 2 generating station. The Commission recognized
 5
    it when GNO-- GMO renovated Sibley.
                 And the renovation is an addition. It's
 6
 7
    simply taking stuff there and adding to it. So they
 8
    recognized it there. They also recognized it when
 9
    Ameren added Sioux scrubbers; another addition to the
    utility's plants. The Commission said this is
10
    extraordinary. This isn't day-to-day. The Commission
11
12
    recognized it when La Cygne had an environmental
    improvement. Again, doesn't happen every day.
13
                 The Commission has recognized the
14
    addition of a power plant or its improvements as
15
    entirely different from the addition of other pieces
16
17
    of plant. For the same reason, if the addition of a
   power plant is somewhat unique, shouldn't the
18
    retirement of a power plant be unique? Shouldn't the
19
20
    fact that GMO announced to the world it was retiring
    it, not just retiring another desk, make it unique,
21
    make it extraordinary, make it unusual, make it
22
23
    infrequent?
24
                 Again, Staff failed to recognize the
    Commission's previous guidance on this and lump power
25
```

plants in with desks and computers and everything else 1 2 and say you retire stuff every day; it's ordinary. Last thing I want to do -- this is my 3 4 last slide. I want to compare two situations. to compare when GMO added Iatan 2, compare the facts 5 6 of that case and compare the retirement here and go 7 through all the criticisms that are raised now to try 8 to stop the deferral of savings. As you can see, both events -- the first 9 criteria was, was the event usual in the industry? 10 That's one of GMO's assertions here. But they'll tell 11 12 you that the construction of Iatan 2 was usual in the industry. In fact, Mr. Meyer tells you that over 13 14 2,000 generating plants were built. 15 It was -- so the construction of a power plant was usual in the industry and the Commission 16 17 allowed for the deferral. Similar, the retirement of this generating station is also usual. So it checks 18 both those boxes. 19 20 Second. Was the event anticipated and well communicated? GMO concedes this in a data 21 request that I'll give you later. Yeah, the 22 construction of Iatan 2 was anticipated. Similarly, 23 this retirement is anticipated. 24

Were earnings considered? Iatan 2

25

earnings weren't considered. It was a deferral of 1 2 costs. Utility didn't want to consider earnings. Earnings shouldn't be considered here. So both those 3 4 are no. 5 Was costs or savings quantified in the 6 AAO case? Costs weren't quantified in that case with 7 Iatan 2. They simply asked for a deferral and the 8 Commission gave them. And the quantification came in 9 the later case, 2012-0175 case. Similarly, quantification shouldn't occur here. It should occur 10 11 in the next rate case. 12 Final thing is were retirements and additions being done frequently? Retirements and 13 additions are done all the time. Staff told you so. 14 15 But power plants are different. So construction of Iatan 2 was considered extraordinary. Similarly the 16 17 retirement is extraordinary of Sibley. So if we're checking all the same boxes, 18 why shouldn't this savings from this be deferred? 19 20 the only difference simply the fact that the Commission will extend such treatment for the benefit 21 22 of utility earnings and shareholders, but not for the 23 benefit of ratepayers? I doubt that's it. So if they're all the same, defer the savings here. That's 24 my presentation. 25

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                 COMMISSIONER KENNEY: Is that your
 2
    longest?
 3
                 MR. WOODSMALL: May be.
                 JUDGE WOODRUFF: Chairman?
 4
 5
   BY CHAIRMAN SILVEY:
 6
           Ο.
                 Thank you. I just have a couple quick
 7
                So just for the record, the Sibley
    questions.
 8
    generating units are not currently operating.
 9
    Correct?
                 The Sibley generating units quit
10
           Α.
    operating the day after GMO filed surrebuttal in the
11
12
    rate case.
13
           Ο.
                 Which was what day?
14
           Α.
                 September 5th. They filed surrebuttal on
15
    September 4th, quit operating on September 5th.
    Haven't produced a kilowatt hour of electricity since.
16
17
           Ο.
                 Okay.
                        Is the Company allowed to receive
    a recovery of and on a plant that is not currently
18
   providing electricity?
19
20
                 A plant -- I don't want to quibble with
          When you say a plant, you mean a plant that is
21
22
    in construction? A plant that's no longer operating?
23
    There is a statute that says if you have a plant
24
    that's in construction and that's not operating, you
25
   can't earn anything on it. So there's a statute
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1 there. 2 After a plant is retired, there is no -there's been no determination -- I don't know of any 3 rate case yet where there's been a decision from the 5 Commission as far as how to handle return on and of a plant that's retired with a -- with a big in-- de-- a 6 big unrecovered investment. So I'm distinguishing, if 8 you see my distinction. Sure. No, I do. And -- and so along 9 Ο. with that, then statute is silent on how to treat that 10 11 as well? 12 The anti-CWIP statute does not address Α. the retirement. 13 14 Q. Okay. Thank you. 15 JUDGE WOODRUFF: Commissioner Kenney? COMMISSIONER KENNEY: No. I'm good. 16 17 Thank you. 18 JUDGE WOODRUFF: Commissioner Rupp? 19 BY COMMISSIONER RUPP: 2.0 Ο. Yeah. Morning. 21 Good morning, sir. Α. 22 First, I have to comment that I'm glad Ο. 23 that the torch has passed now to Commissioner Coleman for being quoted in all of your opening. 24 25 Α. I just want to show you guys I pay

1 attention to what you say.

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- Q. The torch -- the torch has been passed.

 You commented on the Uniform System of

 Accounts where you're -- you were stating that they -they allow this type of treatment because during the
 current period of which are of unusual nature and
 infrequent occurrence shall be considered
 extraordinary items.
 - A. Correct.
- Q. It says "and" not "or." So your testimony is that this is both unusual in nature of a retirement of -- of a plant and infrequent occurrence?
- A. Correct. For -- for GMO, the retirement of Sibley is unusual, it is infrequent, it is rare, it is all those adjectives that the Commission uses.
- Q. Okay. Also, you gave us a -- a -- a history of KCP&L and GMO cases that had deferments.
- 18 A. Yes.
- Q. Only one of those was basically in the purview of -- of any time any of us were -- were -- were on the -- on the Commission. How other -- how other frequent has this Commission provided AAOs across all the other utilities? I figured you might have that rather than me having to go look it up.
 - A. I -- I don't know of any cases yet where

this five-member Commission has had to address the 1 2 construction or renovation of a power plant. Those all occurred prior -- construction and renovation of 3 power plants aren't occurring now. You read the trade 5 rags; you see that they're being retired. They're not 6 being renovated. 7 So I don't believe that this Commission, even as far back as six years, so just Commissioner 8 9 Kenney, has had to address the deferral associated with costs associated with building or renovating a 10 power plant. So it all pre-- they've always preceded 11 12 this five-member Commission. COMMISSIONER RUPP: Okay. I think that's 13 14 all I have at this time, Judge. Thank you. 15 MR. WOODSMALL: Thank you, sir. BY JUDGE WOODRUFF: 16 17 O. I have a couple of questions as well. 18 Α. Yes. Just to clarify, if the Commission were 19 Ο. 20 to order an AAO to be entered in this case, at what point would we need to make a determination about how 21 much was being deferred? 22 Theoretically it would only come up in 23 Α. the next rate case. So what would you -- what you 24 would have is the Commission says it's extraordinary, 25

defer the savings. And GMO can't file its next rate 1 2 case for two and a half years, whatever under the PISA 3 statute. So you have two and a half years where the parties can analyze this, quantify what the savings 5 are. 6 And GMO says well, we need to know what 7 goes on the books. They never needed to know that 8 before. They -- so GMO --9 Ο. Now, if -- if they were to defer 20 million dollars or a half million dollars on -- on 10 their books, would it make any difference when it came 11 12 time for the rate case? No. The Commission --13 Α. 14 Q. Why is that? 15 -- isn't bound by what they put on their Α. books. So GMO could take the first shot. 16 17 Commission says defer the savings. If they feel the need to put something on the books, then they make a 18 quantification of putting it on the books. 19 20 But in the next rate case if they defer -- if they put 20 million dollars of savings on 21 the books, that doesn't take -- stop the Commission 22 23 from analyzing the savings, listening to the parties

say well, we quantified it at 22, we quantified it at

18. The Commission makes that decision.

24

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GMO can put on its financial books what

it believes the amount is. The Commission's

determination of what are the savings will happen in

the next rate case. That's why I'm saying this isn't

a matter for this rate case. You know, this can be

decided later.

- Q. Okay. Now, there was a suggestion made this morning that we basically bifurcate this proceeding and have a second proceeding in this case to determine the amount of -- that should be deferred. Do you agree with that?
- A. I want to be real clear what I think GMO was saying. Bifurcate, make a decision is this extraordinary. And we agree with that. Make a determination of it's extraordinary. Later we'll determine what the savings are.

But savings is a two-prong inquiry.

First, you need to know how much are they recovering currently and then how much less do they incur, and there's your savings. So if they had 10 dollars in payroll costs -- and like I say, one of those guys is still working, you know, wrapping up things, helping to move coal and so you have 2 dollars of savings now, another dollar of savings later. You know, that's all done going forward.

If the Commission wants to have a second part of this to determine how much is in rates now, I don't have -- so they know what the baseline is to compare to, I don't have a problem with that. You know, at some point it has to be done, but it's not part of your determination as to whether to grant a deferral. We can do that. I have no problems with that.

But savings is a two-prong exercise. How much is in rates now? How much do they incur going forward? The amount they incur going forward is going to be changing. So we can't quantify that exactly now.

- Q. But a baseline could be established?
- A. In a separate inquiry, sure.
- Q. In a separate inquiry. And would that necessarily -- would it be appropriate to be -- make it part of this case or would it be appropriate to have GMO file an action if they felt it was necessary?
- A. I would say the latter. This case simply asks you to make a determination that its extraordinary and to er-- order the deferral of savings. If GMO then wants guidance from you as to how to calculate savings, do it in a separate case, do it -- whatever, we can do that. But this case is

solely focused on is it extraordinary and should 1 2 deferral of savings occur. 3 Ο. Okay. Thank you. Α. Thank you. 4 JUDGE WOODRUFF: Chair, go ahead. 5 BY CHAIR SILVEY: 6 7 Ο. Sorry, one final. You referenced a press 8 release. 9 Α. Yes. Do you know the date of that press 10 Ο. release? 11 12 Oh, they've had multiple press releases. Α. They ha--13 14 Q. The first press release saying that Sibley was going to close. 15 I can find it for you. They -- they 16 No. Α. 17 had press releases saying -- and you probably saw it in The Kansas City Star. We are going to close 18 Montrose, KCP&L side, and Sibley at some point in the 19 20 near future. So they had those preceding the event. 21 And then I believe there was -- at least in their FERC 22 23 Form 1, there was notice to the investment community that we did retire. So there was one preceding, then 24 there was one after it retired, so. 25

1 Q. Okay. But you're not sure right now what 2 the dates were of --3 Α. No. Q. -- when they started to put that out to 4 5 the public? 6 Α. The FERC Form 1, which tells FERC that we 7 actually retired it, is filed in April of 2019. Whether there was a separate notice of some sort to 8 9 FERC preceding that, I don't know. Whether there was a separate notice to the SEC, I can look and I can get 10 that to you if you want that. But I don't know the 11 12 date of that. Ο. Okay. Thanks. 13 BY COMMISSIONER KENNEY: 14 15 I just had one brief question. What was Q. 16 the early retirement based on the projected life span 17 of the -- of Sibley? The -- the projected life span of Sibley 18 is not a fixed number forever and ever and ever. 19 20 not like a nuclear unit where you get a 40-year license. The fixed life span is just an estimate and 21 then you look at, you know, how are things breaking 22 23 down and how are you replacing things and -- so saying how did it compare to the life --24 25 Ο. Can't do that?

```
-- the life span, you can't do it. It's
1
           Α.
 2
   a changing number.
 3
           Ο.
                 How many years was it in operation?
                 Mr. Meyer has that in his Direct
           Α.
 4
 5
    Testimony, and I can get that if you want.
 6
           Ο.
                 That's fine. I'll -- I'll look it up.
 7
                 But there are three units at Sibley. Two
           Α.
 8
    of them -- I think they were all built in the '50s,
 9
   but it's like at page 6 of Mr. Meyer's direct. He has
   a table with all the units.
10
11
                 That's fine. I'll wait for -- for him.
           Ο.
12
           Α.
                 Okay.
                 Thank you.
13
           Ο.
14
           Α.
                 You bet.
15
                 JUDGE WOODRUFF:
                                   Thank you.
                 MR. WOODSMALL:
16
                                  Thank you.
17
                 JUDGE WOODRUFF: Opening for Public
    Counsel.
18
19
                 MR. HALL: Good morning. And may it
20
   please the Commission. My name is Caleb Hall,
    appearing on behalf of the Office of Public Counsel.
21
                 For the same and additional reasons
22
23
    raised by Mr. Woodsmall, counsel for Midwest Energy
    Consumers Group, GMO's retirements of the Sibley units
24
    is deserving of an accounting order because the
25
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1 retirement is extraordinary and material.

But before I get into those elements, I want to talk about the problem that brings us here today. We are here because customers are paying for a nonexistent plant as if it was operational and giving them benefits. Sibley is not generating any power at this time, but it is generating a return for GMO. That is to say, customers are receiving no energy, no benefits of off-system sales, but are paying rates as if they are.

Ask yourself. How did this problem come to be? This came to be because Sibley became a fictional plant when GMO chose to strand that asset during a pending rate case. Not to be mistaken as sitting out on a potential issue. The OPC has repeatedly tried to address the imminent retirement of Sibley in multiple prior dockets.

We raised this issue of Sibley's retirement in both a 2017 and 2018 -- 2018 IRP filings with the Company. We again warned about the impacts of stranding such a huge asset in two separate special contemporary topics filings.

In every instance GMO's response was to say that the retirements may not actually occur. GMO made this response despite a January 2017 press

release announcing the retirement by the end of 2018. 1 2 When we raised this issue again during the -- GMO's last rate case last year, GMO responded that our 3 conclusion that Sibley was going down was, quote, an 5 assumption. 6 GMO -- despite making this defense, GMO 7 had actually started to shut down the plant in October of 2018; two months before GMO's new rates became 8 9 effective and two months before GMO -- GMO's customers began paying for the operation and maintenance expense 10 of a fictional plant going forward. At the same time, 11 12 GMO is now also asking customers to pay for the retirement costs while they're still paying as if this 13 14 fictional plant is still occurring. 15 This is a problem. And this problem can be solved with the tool of an accounting order. All 16 17 an accounting order will do is track these fictional costs in a transparent manner so that a future 18 Commission will have all information available to 19 credit customers in the future as it sees fit. 20 Ordering deferral accounting merely 21 preserves the accuracy of information lest to be lost 22 23 to the passages of time. This is not retroactive rate-making and this takes no actual dollars out of 24 the hands of GMO. 25

1 After explaining that, let's switch back 2 to the gears -- let's switch gears rather and discuss the elements of the Sibley test. I say the Sibley 3 test because this -- that was the moniker coined by 5 this Commission when judging Accounting Authority 6 Order requests. 7 This Commission chose that name because 8 the pro-- the progenitor case was judging whether or 9 not the costs incurred to extend the life of the Sibley units was -- were extraordinary and material. 10 In that case, the Commission did indeed find that the 11 12 costs incurred to extend the life of such a massive generating unit were extraordinary and material. 13 In this case, no party here disputes the 14 15 materiality component of the Sibley test. And as you just heard, MECG's counsel has explained why the 16 17 retirement was extraordinary. We agree with Mr. Woodsmall and we believe that the retirement of 18 Sibley is extraordinary because Sibley is different. 19 20 In this proceeding, OPC has offered two 21

witnesses to speak to materiality and
extraordinariness. Mr. Robert Schallenberg has been
offered on particularly both points. He has decades
of experience before this Commission on both Staff and
OPC. He will testify to the rarity of retiring any

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base load generation unit, let alone in Missouri. 1 2 Mr. Schallenberg will also explain the function of accounting order, why retiring Sibley was material, 3 and the current state of GMO's customers being charged for a fictional coal plant while also being asked to 5 bear the burden of a regulatory asset being made by 6 7 the Company to encompass the retirement costs of this 8 plant as it's going down. 9 Dr. Geoff Marke, our office's chief economist, will testify on his participation in both 10 of GMO's prior IRP and special contemporary topics 11 12 filings. He will also speak on how one should approach the extraordinariness standard within the 13 14 Sibley test and the particular uniqueness of Sibley. 15 The Sibley unit re-- I remind this Commission the Sibley units represented at least a 16 third of GMO's base load, with 150 million plus on the 17 conservative estimate -- estimate of depreciation left 18 while this re-- while -- after this plant was retired 19 20 22 years earlier than projected from just the 2016 21 IRP. 22 That is bizarre under the Sibley test or 23 any other analysis. Utilities simply do not shutter that much generation without announcements, planning 24 and accounting. To abruptly terminate Sibley during a 25

pending rate case when just months prior they had 1 2 asserted that Sibley may even operate past 2018 is odd. 3 I should also add that in response to the 4 5 questions the Commission has offered this Monday, I have conscripted two more witnesses in our batting 6 lignment -- lineup. We have Ms. Lena Mantle who can 8 testify to foregone revenues for the shuttering of the 9 plant. And Mr. John Robinett can also speak to the annual reports that the Commission mentioned in its 10 11 questions. 12 Finally, I want this Commission to consider the incentives other utilities may have in 13 the future. Without the corrective action of an 14 15 accounting order, I see no disincentive for any other utility to keep a plant artificially in operation; 16 17 that is to say, treat it as retirement for practical purposes, but not record it as retired until the 18 moment new rates are set and thereby burden their 19 20 customers with a fictional plant.

That risk can be resolved today by ordering an accounting order and recognizing that Sibley's retirement was re-- was material and extraordinary.

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And again, it was. Retiring your largest

base generation unit is extraordinary. It's 1 2 extraordinary in and of itself because customers are continuing to pay for a fictional coal plant. And 3 it's because without proper recognition -- recognition 5 of all those fictional costs customers are 6 contributing to, they may otherwise see -- receive no 7 credit. 8 For these reasons, OPC requests that this 9 Commission order GMO to undertake deferral accounting of the cost savings it is currently enjoying. Thank 10 you. I believe I have nothing further to offer other 11 12 than what has been thoroughly provided by Mr. Woodsmall. Otherwise, I'm available for 13 14 questions. I will provide -- I will attempt to 15 provide coherent responses. If they are more technical, I must ask that you -- that I -- that you 16 17 inquire of the witnesses Public Counsel has provided. JUDGE WOODRUFF: Mr. Chairman. 18 COMMISSIONER KENNEY: No questions. 19 20 Thank you very much. BY JUDGE WOODRUFF: 21 22 I have -- I have some questions similar 0. 23 to the questions that I asked Mister -- Mr. Woodsmall. If the Commission does order an AAO, at what point do 24 we need to establish a baseline and a determination of 25

how much is -- should be deferred? 1 2 Α. I agree with Mr. Woodsmall that that would normally be left to a later proceeding in the 3 next rate case. However, I'm also impatient. We have 5 the witnesses available now. We've written the 6 testimony. We can testify to that right now today or 7 tomorrow as time permits. 8 Q. Okay. Up until the notice that came out 9 on Monday, were -- was that your plan to do that? 10 In response to the notice, yes. Α. Okay. All right. Thank you very much. 11 O. 12 JUDGE WOODRUFF: Opening for Staff. 13 MS. ASLIN: Good morning. May it please 14 the Commission. My name is Casi Aslin and I am here 15 representing Commission Staff. GMO's most recent case, ER-2018-0146, was 16 17 recently completed. The case was resolved via four 18 unopposed Stipulation and Agreements, which the Commission treated as unanimous and approved. 19 20 rates went into effect on December 6th, 2018. Sibley units 2 and 3, the boiler unit 21 from unit 1 and common plant were retired in November 22 23 2018 after the true-up date in this case. So GMO's rates currently include costs related to Sibley. 24

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It is important to note as stated in

paragraph 6 of the complainant's petition, GMO had 1 2 already announced the impending retirement of Sibley. In fact, all of Sibley unit 1, except the boiler, had 3 been retired on June 1st, 2017. Thus, during the rate 5 case, parties were aware of GMO's general plans, 6 though a specific date had not yet been announced. 7 On December 28th, 2018, OPC and MECG 8 filed their petition seeking an AAO related to the retirement of Sibley. The petition requests that the 9 Commission, quote, order GMO to record as a regulatory 10 liability in Account 254 the revenue and the return on 11 12 the Sibley unit investments collected in rates for non-fuel operation and maintenance cost taxes, 13 including accumulated deferred income taxes and all 14 other costs associated with Sibley units 1, 2 and 3 15 16 and common plant. 17 OPC and MECG have failed to prove that GMO's retirement of Sibley meets the standards for an 18 AAO. For cost or savings to be deferred under an AAO, 19 20 first and foremost, the associated event must be extraordinary. Then the costs involved must be 21 material. 22 23 There's no argument in this case that the savings revenues associated with the Sibley retirement 24 25 meet the second prong and are material. However,

1 materiality does not make an event extraordinary. The
2 issue in this case is whether the retirement meets
3 this extraordinary standard.

Based on USOA guidance, prior Missouri case law regarding deferral accounting and previous Commission decisions, Staff continues to take the position that for an event to be considered extraordinary, it must be unusual or unique in nature and outside of the normal and typical activities of a utility.

Often, AAOs are sought following natural disasters that affect a utility's service territory and result in material, unanticipated costs. Though it is possible for the retirement -- retirement of a generating unit to meet the extraordinary standard, the retirement of Sibley does not.

As soon as a generating unit or utility plant of any kind is put into service, it is known that the life of that asset is finite. The retirement of a generating unit, while less common than the retirement of many other plant items, will still occur at some point as part of the ordinary life cycle of a generating unit. Plant retirement is not inherently extraordinary, unusual, unique or nonrecurring absent rare circumstances that are not present in this case.

1 Staff Witness Mark Oligschlaeger will be 2 testifying today and is able to respond to the questions included in the notice filed on Monday. 3 Karen Lyons, who did not provide testimony in this 5 case but worked on GMO's most recent rate case, is also here to assist in answering the questions 6 included in the notice if needed. And I am also 7 8 willing to answer any questions that you may have. 9 JUDGE WOODRUFF: Mr. Chairman. BY CHAIRMAN SILVEY: 10 11 Thank you. When was the last time GMO Ο. 12 retired a generating plant 20 years before it was 13 expected? 14 Α. I -- I don't know the answer to that 15 question. I could get the answer. I know that it's been 30 years since their last -- at least 30 years 16 since their last generating unit was retired. 17 18 So you say that it's expected that the Ο. life is finite. 19 20 Α. Correct. And we usually project what that useful 21 Ο. life is going to be. When it's retired 20 years 22 23 before that expected date that it -- everyone was operating under, how is that not extraordinary? 24 I think that there are other factors that 25 Α.

- Staff has looked at, including economic concerns that
 the Company looked at in deciding to retire the plant.
 And looking at economic concerns are something that we
 would want a utility to look at in deciding whether or
 not a retirement was the correct decision.
 - Q. Would those economic concerns include the failure of the turbine and the cost to repair it?
 - A. I would think so, yes.

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- Q. And is that normal or is that extraordinary when a piece of equipment fails?
- A. I think it would depend on the circumstances. I don't think that I could -- that you could wholesale say that the failure of a piece of equipment would be an extraordinary event. I also think that the fact that it was a planned retirement would also go into that calculation.
- Q. So the Company announced in -- was it

 June of 2017 that they were expecting to retire this

 plant early?
- A. I believe the first announcement related to Sibley retirement was in 2015 sometime, but I know that there were a few different announcements.
 - Q. And did -- did those announcements include a target date for when it would be retired?
 - A. I -- I think the final announcement,

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which I don't have the date of in front of me, said
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 2
    that they anticipated retiring it before the end of
    2018.
 3
                Before the end of 2018. And when was the
           Ο.
5
    settlement reached?
                 I don't know when settlements were filed
 6
           Α.
 7
    in the case, but the rates went into effect on
   December 6th. I don't have the full rate case
8
9
   procedure dates in front of me.
                 Okay. So you back up a couple months.
10
           Q.
           Α.
                 Uh-huh.
11
12
                 And in September I think there were
           Ο.
    filings, October there were filings --
13
14
           Α.
                 I believe.
15
                 -- and then you guys reached a settlement
           O.
16
    knowing that they were planning to retire this within
17
    60, 90 days of the discussions you were having at the
    time?
18
                 I believe that's correct.
19
           Α.
20
           Ο.
                 So how does -- how did you justify in
   your settlement that Sibley -- the costs associated
21
   with Sibley -- that Sibley was used and useful when
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talks that I was -- that I was not a part of. But

That would have been a part of settlement

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24

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that settlement was reached?

Α.

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that was a agreement that was reached by many of the
1
 2
   parties and was unopposed by any others.
                 I guess I'm just confused how you didn't
 3
           Ο.
   anticipate this closure happening shortly after the
5
    conclusion of the case, when it was announced that
6
    that's exactly what was going to happen and how that's
   not extraordinary.
8
                 MS. MERS: Chairman, if I can shed some
9
    light on it because I was involved in that case a
    little bit more intimately than -- than Counsel Aslin
10
11
   was.
12
                 If you read the -- the testimony that we
    filed in that case, our -- our thought on it was that
13
14
    the retirement of Sibley would just be part of the
    symmetrical relationship of regulatory lag where
15
    sometimes it is a benefit for the utilities and
16
17
    sometimes it's a cost for the utilities.
                 In this case, it was outside the test
18
   year and -- and Staff generally takes a position that
19
20
   we don't like to expand and -- and reach beyond the
    test year to -- to make adjustments.
21
22
                 CHAIRMAN SILVEY: But an AAO could have
23
   been set up in that settlement at that time?
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                 MS. MERS: Yes.
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                 CHAIRMAN SILVEY:
                                   So why was the decision
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made not to?
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 2
                 MS. MERS: There were multiple parties,
    including some that are requesting an AAO in this
 3
   case. And the decision just did not -- was not part
   of settlement. I don't think the inclusion or
 5
 6
   disclusion of an AAO was so problematic that any
 7
   party, as -- as Ms. Aslin said, opposed the
 8
    settlement. And there was also a provision in the
 9
    stip for I believe both Montrose and Sibley for
   deferral of the return on and the depreciation.
10
11
                 CHAIRMAN SILVEY: Okay. Thank you.
12
                 JUDGE WOODRUFF: Commissioner Kenney?
13
                 COMMISSIONER KENNEY: Thank you. Just a
14
    follow-up on that. Was that -- was that a
15
   Non-Unanimous Stipulation and Agreement?
                 MS. MERS: There were -- there were four
16
17
    Stipulation and Agreements. I believe the first one
18
    that addresses the Montrose and Sibley provisions was
   non-unanimous, but no party opposed it so the
19
2.0
    Commission treated it as unanimous.
                 COMMISSIONER KENNEY: Okay. So MECG, did
21
   you oppose that -- that --
22
23
                 MR. WOODSMALL: No. And I can explain
   why. We were part of that. The timing of all this is
24
   very, very relevant and you need to understand that.
25
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GMO had announced repeatedly in press releases that it
1
 2
   was going to retire Sibley. Going to. No fixed date
    out there.
 3
 4
                 Repeatedly OPC kept raising the issue of
    Sibley and saying don't put it in rates, don't put in
 5
 6
    rates. And GMO kept saying you can't do that.
   not retired yet. They kept arguing test year.
 7
 8
    still -- it's still operating --
 9
                 COMMISSIONER KENNEY: And I -- I -- I --
    I -- I know that.
10
                 MR. WOODSMALL: Okay. So we didn't
11
12
    oppose it because it was still operating and GMO never
    told anybody except Staff --
13
14
                 COMMISSIONER KENNEY: So -- so --
15
                 MR. WOODSMALL: -- when it broke down on
16
    September 5th.
17
                 COMMISSIONER KENNEY:
                                       Okay.
                                              So we -- so
    this -- this -- this stip was -- this agreement was
18
   before that final announcement?
19
20
                 MR. WOODSMALL: Right. Before -- GMO
   never told the Commission th-- they filed surrebuttal
21
    on September 4th. The unit broke down on September
22
23
         GMO never told any of the parties, except Staff
    from what I can tell, never told the Commission in
24
25
    anything that Sibley's no longer operating. So we
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trust the utility to give us relevant information.
1
 2
    They never told us that Sibley's not operating, so --
                 COMMISSIONER KENNEY: I -- I know that --
 3
 4
    I know that --
 5
                 MR. WOODSMALL: -- we did execute --
 6
                 COMMISSIONER KENNEY: I don't want to be
 7
    redundant, so --
 8
                 MR. WOODSMALL: We did execute the
 9
    settlement, yes.
                 COMMISSIONER KENNEY: Okay. And it
10
    was -- and I understand your process behind it. Okay.
11
12
    Thank you.
                 MR. WOODSMALL:
                                 You bet.
13
14
                 MS. MERS: And I'm sorry. I misspoke.
    The -- the stipulation was for deferral of
15
    depreciation only; not return. So I apologize for the
16
17
   misstatement.
18
                 COMMISSIONER RUPP: Well, that changes
    everything. Just kidding.
19
2.0
    BY COMMISSIONER RUPP: (Answers by Ms. Aslin)
                 So let's back up from my 10,000 foot view
21
           0.
           So you believe that this whole issue is --
22
   here.
23
    should just go away, Staff's position, because it
    was -- it's not unusual and it's not extraordinary?
24
25
           Α.
                 That's correct.
```

1 From Staff's perspective, give me Ο. 2 examples of things that are unusual and extraordinary. Natural disasters are typically 3 Α. considered extraordinary. I know from my own personal 4 experience that Missouri American's lead line 5 replacement, that was considered extraordinary. And 6 7 then just a -- a more recent example that would more 8 closely associate with this case is in the most recent 9 Empire rate case, the Commission did not allow Asbury deferral and that would have included both costs and 10 savings related to Asbury. 11 12 So construction of a new plant is not extraordinary or unusual? 13 14 Α. I -- I don't know what our position would 15 be on a given case. I don't know that we have a -- I don't believe that we have a blanket position that 16 17 construction of a generating unit would be extraordinary. 18 So has Staff argued against all AAOs for 19 Ο. 20 construction of new plants? I'm not sure. 21 Α. 22 Q. Thank you. 23 BY JUDGE WOODRUFF: 24 All right. I'm going to go ahead and ask O. you the same questions that I asked of Public Counsel 25

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and MECG about at what point does the Commission need
1
 2
    to determine the baseline or the amounts deferred,
    assuming that the Commission grants an AAO?
 3
                 Right. If an AAO were granted, obviously
 4
 5
    that would be dealt with in a -- in a rate case.
    I think that it would be a complicated calculation
 6
 7
    that Mr. Oligschlaeger could speak to, but that we
 8
    think that it might be beneficial before a rate cases
 9
    for the parties involved to discuss that, discuss what
    that should be to make that easier and possibly put
10
    that before the Commission for a decision.
11
12
                 Should that be done through this case or
    an additional filing or something?
13
14
           Α.
                 I don't think that we have a position on
    that at this time.
15
                 Okay. Well, thank you very much.
16
           Ο.
17
           Α.
                 Thank you.
18
                 JUDGE WOODRUFF:
                                  Opening for GMO.
                 CHAIRMAN SILVEY: One quick follow-up.
19
20
                 JUDGE WOODRUFF:
                                   I'm sorry.
                 CHAIRMAN SILVEY: One quick follow-up.
21
22
                 JUDGE WOODRUFF: Ms. Aslin, one quick
23
    follow-up.
    BY CHAIRMAN SILVEY:
2.4
                 One quick follow-up. Why did Staff agree
2.5
           Ο.
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in the stip to defer the depreciation but not the
1
 2
    savings?
                 I -- I don't know. I'm -- I'm unsure of
 3
           Α.
 4
    Staff's -- Ms. Mers was involved in that case.
5
                 MS. MERS: I believe that that was just
6
   part of the nature of the settlement, that that's what
 7
    the parties could agree to. I don't know if there
8
   was --
9
                 CHAIRMAN SILVEY: Why did you agree to
    it?
10
11
                 MS. MERS: That would probably be on the
12
    advice of the auditors and the engineers in that case.
    I don't know if I could recall a particular reason.
13
14
    But you may want to inquire with Mark Oligschlaeger
15
    or, more importantly, Karen Lyons was part of those
   negotiations. She might have a better recall. She's
16
17
   making a face. This was a little bit ago, so.
18
                 CHAIRMAN SILVEY: Okay. Thank you.
                 JUDGE WOODRUFF: All right. Thank you.
19
20
                 Then opening for GMO.
21
                 MR. FISCHER: GMO -- maybe we could take
   a five-minute break while I get my computer ready and
22
23
    if you need a bathroom break too, that would be --
24
                 JUDGE WOODRUFF: All right. We'll --
   we'll take a five-minute break. We'll come back at
25
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1
    10:35.
 2
 3
                 (A recess was taken.)
                 JUDGE WOODRUFF: All right. It's 10:35,
 4
   we're back from our break and we're about to begin
5
6
   opening for GMO.
 7
                 MR. FISCHER: Thank you, Judge. May it
8
   please the Commission.
9
                 This proceeding begin with the December
    2018 filing of a petition requesting an Accounting
10
   Authority Order by the Office of Public Counsel and
11
12
          The petitioners requested the Commission order
    GMO to defer to a regulatory liability account all
13
14
    revenue associated with the costs and return on Sibley
    investments associated with GMO's Sibley generation
15
    units 1, 2 and 3 and the common plant that were
16
17
    included in the revenue requirement used to set rates
    in the most recent GMO rate case.
18
                 The Commission, as you know, issued the
19
20
   notice of complaint on January 2nd of this year, which
    stated that the Commission would treat this matter as
21
   a complaint under 4 CSR 240-2.070.
22
23
                 Now, in their petition, complainants have
    alleged that the retirement of Sibley is an
24
   extraordinary event of such an unusual nature and
25
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infrequent occurrence justifying the approval of an 1 2 AAO. As the complainants, the Public Counsel/MECG have the burden to support their allegation that the 3 re-- retirement of a power plant is an extraordinary 5 event. But this allegation is just not supported by 6 the weight of the evidence. 7 Indeed, Public Counsel and MECG have a 8 very heavy burden of proof. The bar is very high for 9 the complainants because this Commission has never, ever found a retirement of a power plant to be 10 extraordinary in its 106-year history. 11 12 In fact, in all of the various cases involving numerous retirements of power plants in 13 Missouri, the Commission has never issued an order 14 deferring the revenues and the costs associated with 15 the retirement of a power plant, as is requested in 16 17 this case by the complainants. The bar is very high for Public Counsel 18 and MECG because we found no examples of a public 19 20 utility commission anywhere in the country that has ever found the retirement of a power plant is 21 extraordinary and justified the creation of an AAO. 22 23 In fact, during discovery, Public Counsel's witness, Mr. Robert Schallenberg, confirmed 24 that he was not aware of any order or decision of a 25

1 federal or a state commission that has found that it's 2 appropriate to have an AAO for the retirement of a 3 power plant. 4 Similarly, Mr. Greg Meyer, MECG's witness, who has participated in many cases across the 5 6 country, did not provide any examples of cases in 7 which a federal or a state commission found the 8 retirement of generating plant to be extraordinary and 9 justified an AAO. On the other hand, GMO, the Company, has 10 cited the recent Wisconsin Public Service Commission 11 12 decision, which is attached to the Rebuttal Testimony of Darrin Ives, which considered this particular 13 issue. And in that ca-- case, that Commission 14 15 concluded that the retirement of the Pleasant Prairie coal-fired plant did not justify the opening of a 16 17 docket to consider the imposition of deferred 18 accounting measures requested by third parties. Instead, the Wisconsin Commission 19 2.0 declined to authorize deferral accounting treatment for the net savings arising from the retirement of the 21 Pleasant Prairie Power Plant. The Wisconsin order 22 23 also found that public utilities routinely retire generating units between rate cases and joint 24 petitioners have not cited any prior Commission 25

decision where deferral accounting treatment has been 1 2 authorized for the cost or any net savings associated with such retirements. 3 It's not surprising that Public Counsel 4 5 and MECG couldn't provide precedent for their 6 position. The competent and substantial evidence in 7 this proceeding will show that the retirement of a 8 power plant like Sibley is routine and not an 9 extraordinary event and does not justify an AAO. 10 Now, GMO's plans to stop burning coal at Sibley were announced nearly five years ago. And its 11 12 planned retirement for the end of 2018 was announced, as the Chairman mentioned, on June 2nd of 2017. 13 I'll discuss in a moment, GMO also plans to retire 14 another generating unit later this year, which again, 15 was disclosed well in advance of the retirement date. 16 17 And just to digress, the -- all the parties at the time of the rate case were certainly 18 aware that the retirement of Sibley was a -- was 19 20 pending in 2017. The particular date that it did retire was also a function of a forced outage that 21 22 occurred. 23 But the witnesses for the Company will

show that the retirement of generating assets is a

recurring event, happening virtually every day in the

24

normal course of operations of a public utility. 1 2 During the five-year period from October '13 through September of 2018, GMO retired approximately 3 90 million dollars worth of generating plant assets. 4 Mark Oligschlaeger, the Staff witness, 5 6 also testified that the Staff position is that decisions to retire plant assets are inherently part 7 8 of the routine and typical operations of a regulated 9 utility and, thus, cannot be considered to be extraordinary, unusual, unique or nonrecurring except 10 in very rare circumstances. 11 12 For that reason, the Staff is recommending in this case that the Commission find 13 14 that the Sibley unit retirement should not be eligible for deferral accounting treatment recommended by the 15 OPC and MECG in this proceeding. 16 17 Generating units have previously been retired by GMO or its corporate predecessors and an 18 AAO was never established. For example, in 1982, the 19 20 Ralph Green Plant was retired. And in 1987, the Edmond Street Plant was retired. The Commission did 21 not determine these retirements were extraordinary or 22 23 that such retirements warranted defer-- deferral accounting treatment. In fact, our research indicates 24 25 that no party at all made any assertion that such

1 retirements were extraordinary. 2 And more recently, GMO retired all of the Sibley unit 1 except for the boiler on June 30 of 3 2017. The Commission did not determine there that that was extraordinary or that the retirement 5 6 warranted deferral accounting treatment. In fact, no party made any assertion at all that that retirement 8 was extraordinary. 9 And now GMO has also announced plans to retire the Lake Road Plant before the end of 2019. 10 Now, the retirement of that plant, like the Sibley 11 12 retirement, resulted from the Integrated Resource Planning process, which showed it's in the best 13 14 interest of customers for the Company to retire that plant at that time. 15 16 GMO's plans to retire Lake Road is highly 17 relevant to this case and that's because the USOA General Instruction Number 7, which you've already 18 heard so much about, which the Commission has found 19 20 provides guidance on the meaning of what is extraordinary, that particular instruction provides 21 that an abnormal event is one which would not 22 23 reasonably be expected to recur in the foreseeable future. But as I said, we're expecting to have

another retirement before the end of the year.

24

1 In addition, GMO's sister utilities have 2 also retired a number of generating units recently. Kansas City Power & Light Company retired Montrose 3 unit 1 on April 16, 2016. The Commission didn't determine that that retirement was extraordinary. 5 6 fact, no party, including the Public Counsel or MECG, 7 made any assertion that the retirement was 8 extraordinary. 9 Even more recently, KCPL retired Montrose units 2 and 3 on December 31st of last year. 10 these retirements were also driven by the results of 11 12 the IRP process. While -- while the Company is deferring depreciation express on Montrose 2 and 3 and 13 the common plant pursuant to a stipulation in the last 14 15 rate case, no party made the assertion that such 16 retirements were extraordinary or that they warranted 17 deferral accounting treatment for revenue and return on those assets and the related non-fuel O and M 18 19 costs. 20 Then also if you look at one of our other sister utilities, Westar, its relevant for purposes of 21 assessing whether Sibley's retirement is an 22 23 extraordinary event. From 1949 through 2019, Westar retired 38 generating units; 5 of which were retired 24 last year in 209-- in 2018. Now, none of those 25

retirements resulted in the approval of an AAO by a 1 2 regulatory agency. Moreover, the retirement of the Sibley 3 unit is consistent with the pattern of fossil fuel 4 generating unit retirements occurring across the 5 6 country right now. 7 Chris Rogers who was a -- who was the 8 manager of generating facilities at the Commission 9 Staff back in the mid-80s testifies that the retirements of coal-fired power plants is a 10 commonplace and routine event for utilities today. 11 12 In fact, Mr. Rogers explains that in the utility industry today, it would be extraordinary if 13 14 GMO were not retiring fossil fuel fired generating 15 units. 16 Federal and state regulatory policy 17 changes, technological and operational developments and consumer demand for renewable energy have resulted 18 in a significant transformation of the economics that 19 affect the business of -- of generating electricity. 20 As a result, coal-fired plants across the United 21 States have been retired more frequently and in the 22 23 ordinary course of business. 24 Now, I -- I thought two of Mr. Rogers' charts were particularly interesting. The first chart 25

shows the trend in all fossil fuel generating unit 1 2 retirements from 1970 to 2019. As shown on that slide, there is a dramatic increase to the number of 3 fossir -- fossil fuel units being retired in the last decade. 5 6 And then if you just focus on coal-fired 7 units, the second chart shows the trend of coal-fired 8 generating unit retirements. The rate of coal-fired 9 plant retirements has accelerated during the last decade compared to the prior 40 years. 10 11 543 coal-fired generating units with a 12 combined capacity of 76,526 megawatts retired since the beginning of 2010. That was more than double the 13 238 coal units retired from 2000 to 2009 and about 14 seven times the capacity for that decade. For the 15 three decades from 1970 to 1999, only 34 coal units 16 17 totaling 2,248 megawatts retired. So in nearly 50 years since 1969, a total 18 of 815 coal-fired units have retired with 543 units or 19 two-thirds of the total having retired in the last 20 nine years. So let me say that again. 21 two-thirds -- in the last 50 years, two-thirds of the 22 23 retirements have occurred in the last nine years. 24 Clearly this evidence shows that there's

nothing extraordinary, unusual, rare or infrequent

about the retirement of coal-fired generating units in 1 2 the United States today and Sibley's retirement is certainly no exception. 3 While the objective data presented by 4 5 Mr. Rogers demonstrates that coal plant retirements 6 are prevalent across the country and have been for 7 some time, OPC's Witness Marke suggests that only SPP 8 utility coal plant retirements are relevant for 9 purposes of determining whether the GMO retirement of Sibley is an extraordinary event. 10 The Company is confident that the 11 12 Commission will not except this invitation to ignore the common industry experience across the country, 13 which is highly relevant to understanding whether a 14 coal plant, like the retirement of Sibley, is likely 15 to recur in the reasonably foreseeable future. 16 17 retirements are happening all the time now and we need to recognize that. 18 Without any doubt, the retirement -- the 19 20 data presented by Mr. Rogers establishes conclusively that the pr-- prevailing practice in the electric 21 industry is that we are retiring coal plants. 22 23 Public Counsel's Witness Schallenberg also claims that the Sibley retirement is -- is 24 25 extraordinary because he says the retirement occurred

before the end of Sibley's projected life. However, 1 2 this contention should also be rejected. As discussed in the -- John Spanos's testimony, the Company 3 witness, it's very common under mass asset accounting for generation units to retire with undepreciated 5 6 value remaining on the books. 7 Now, as I mentioned earlier, the Sibley 8 retirement date is driven largely by the economic 9 factors of the IRP process, which shows that it's in the best interest of the Company's customers for 10 Sibley to be retired. 11 12 Such economic factors have changed as renewables have become more cost effective. And the 13 14 fact that Sibley was retired before the end of its most recently estimated depreciable life is no basis 15 to find that the retirement is extraordinary or 16 17 premature as -- as suggested by Public Counsel. The bottom line, Sibley's retirement is 18 not extraordinary and certainly does not justify the 19 20 approval of an AAO. The Public Counsel and MECG have simply not met their burden to support their 21 allegation and the retirement of Sibley is an 22 23 extraordinary event -- is not an extraordinary event. Therefore, their complaint should be dismissed. 24 Granting the AAO requested by the 25

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1
    complainants would vio-- would violate the
 2
    Commission's policy that the broad use of deferral
    accounting should be limited, and would contravene
 3
    Commission rate-making practices that establishes
 5
   prospective rates based on historic test year data.
 6
                 Mr. Ives has explained in his Rebuttal
 7
    Testimony that the Commission has historically applied
    the criteria as outlined for extraordinary items in --
 8
 9
    that is included in the USOA General Instruction
   Number 7. This instruction states that extraordinary
10
    items are of an unusual nature, infrequent occurrence
11
12
    and will be events and transactions of significance --
    significant effect which are abnormal and
13
14
    significantly different from the ordinary and typical
15
    activities of the company and which would not
    reasonably be expected to recur in the foreseeable
16
17
    future.
                 Now, in -- in Case Number EU-2014-0077,
18
    KCPL and GMO requested an AAO which would have allowed
19
    the deferral of transmission costs. Applying that
2.0
   particular general instruction criteria, the
21
22
    Commission denied the Company's request and found that
23
    transmission costs were not extraordinary and,
    therefore, not eligible for an AAO.
24
                 In the KCPL 2014 rate case, the
25
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1 Commission also stated -- and I've got it on the 2 board -- that the broad use of deferral accounting should be limited because it violates the matching 3 principle, tends to unreasonably skew rate-making 5 results, and dulls the incentives of -- a utility has to efficiently and productively under the rate 6 7 regulation approach employed by Missouri. And that source was from one of our rate cases in 2014. 8 9 Now, in that case, the Commission denied KCPL's request for the use of deferral accounting for 10 SPP transmission expenses, for property taxes, for 11 12 SIPS and cyber security costs based upon findings that the costs did not constitute extraordinary items 13 because they were -- and I'll quote -- normal, 14 15 ordinary and recurring operation costs that were not abnormal or significantly different from the ordinary 16 17 and typical activities of the company so that they are not extraordinary and, therefore, not subject to 18 deferral under the USOA. 19 20 Now, the Company appealed that decision to the Western District Court of Appeals. And the 21 Court affirmed the Commission's decision. And what it 22 23 said was it will not second quess the PSC's reasoned decision that only extraordinary items may qualify for 24 deferral of treatment. 25

1 Now granting the petition of the Public 2 Counsel/MECG in this case would violate that well established and recent policy of the Commission. 3 The recording of amounts to a regulatory 4 liability account would serve to reduce GMO's achieved 5 6 earnings or net income by the magnitude of the amount 7 so recorded. In other words, under the existing 8 accounting rules, GMO's earnings or net income will go 9 down by the total amount of the deferral directly as a result of the Commission's order requiring deferral. 10 11 The large deferrals being advocated by 12 the complainants would, if adopted by the Commission, 13 have a very adverse impact upon the Company's 14 earnings. This fact alone is reason enough not to 15 adopt the AAO in this case. Mr. Ives and Mr. Klote also discuss in 16 17 their Rebuttal Testimony the inconsistent, vague and uncertain claims and requests related to the financial 18 impact of the AAO on the Company made by the Public 19 20 Counsel and MECG witnesses. Now, Mr. Meyer estimates his 21 recommendation as a deferral of approximately 22 23 30 million dollars, which he characterizes as conservative. While Mr. Schallenberg estimates the 24 income effect of his deferral to be over 39 million 25

1 dollars annually.

These amounts would be deferred each and every year until GMO is able to complete its next rate case; at the earliest, in December 2021 -- 2021. Now, I would just note that those estimates, as I understand them, are not all inclusive. And maybe we'll hear more testimony from the -- the parties today, but that -- they are suggesting other costs would be associated too, so their numbers could be bigger.

As context for those numbers, GMO's net income is approximately 160 million dollars as of the true-up date in our last rate case. Multiplying the OPC and MECG's annual estimates over the total period of time until the completion of the next GMO rate case results in deferrals of between 90 million, using MEG-- MECG's number, and 117 million dollars, using Public Counsel's estimate.

If the Commission adopted either of the recommendations of the Office of Public Counsel or MECG, GMO's achieved earnings would be expected to fall from 8.42 percent to either 5.69 percent, un-using Public Counsel's recommendation, or 6.32 percent using MECG's number.

Now, in the last GMO rate case, even

MECG's cost of capital witness, Mr. Michael Gorman, recommended an ROE of 9.3 percent. His 9.3 percent recommendation is significantly higher than GMO would be expected to achieve if you adopted MECG's position in this case.

2.0

So by any measure, the Public Counsel and MECG's estimated financial impacts upon GMO would be extremely significant and damaging to GMO and would be viewed by investors very negatively. A decision by the Commission to adopt the position of the complainants in this proceeding could also impact other regulated utilities in Missouri since the investment community would likely question the fairness of Missouri regulation.

Now, in their testimony, witnesses for OPC and MECG assert that the need for an AAO -- they need that in order to make adjustments in GMO's next rate case. But that's simply not the case.

In the next rate case, the Commission will consider all relevant factors like it has done for many years and the Company will be required to maintain the same books and records, whether or not an AAO is -- is adopted in this case. We are under the regulations to retain those records. Those records will be there whether an AAO is granted or not so that

they can use that for the next rate case. 1 2 Mr. Oligschlaeger specifically addressed this point where he testified on page 7 of his cross 3 sur-- cross rebuttal where he said, The ability of other parties to propose a rate-making offset -- and 5 6 he was talking about related to the Sibley 7 retirement -- in the next GMO rate case is not 8 dependent upon the creation of a Sibley unit 9 regulatory liability at this time. While -- while we don't know what issues 10 might be raised in GMO's next rate case, what is 11 12 certain is that if the Commission issues a deferral order in this case, there will be an immediate and 13 very adverse impact upon GMO's earnings during the 14 deferral period, with no evidence whatsoever that 15 GMO's earnings are excessive. 16 17 The negative impact upon earnings could occur whether or not the Commission ever makes a 18 rate-making adjustment in the next rate case. 19 20 this would be a very unfortunate result, which will have wider consequences particularly for the 21 investment community's perception of regulation in 22 23 Missouri. 24 Now, given the importance of this case upon GMO, other public utilities and perception of 25

regulation by the wider investment community, I would 1 2 encourage you to ask your questions of our witnesses today. We will be presenting four. 3 Mr. Darrin Ives will rebut the testimony 4 of Public Counsel and MECG witnesses who characterize 5 the retirement of Sibley as extraordinary. He will 6 7 also explain the accounting issues surrounding the 8 request for an AAO and explain how the request is 9 inconsistent with the Commission's policy and rate-making practices and also violates an order 10 approving stipulations in the last rate case. 11 12 Finally, he will address questions of 13 fairness and will demonstrate why the imposition of an AAO for Sibley is not reasonable under the 14 15 circumstances of this case. Our second witness, Mr. Ron Klote, will 16 17 testify on a variety of accounting matters related to Public Counsel and MECG's request and will demonstrate 18 that their requests are vague, inaccurate and 19 20 overstated. Mr. Chris Rogers provides a national 21 perspective and gives the Commission a very 22 23 interesting overview I think of what is happening with retirements across the coun-- country, particularly 24 coal-fired retirements. 25

1 And then finally, Mr. John Spanos will 2 present information related to the net book value of Sibley as of the true-up date in GMO's most recent 3 rate case, which was June 30, 2018. And he'll testify 5 that the Sibley retirement is not extraordinary or 6 premature, the retirement of the generating facilities 7 with undepreciated value remaining is a commonplace 8 occurrence. And with that, I will in-- conclude my 9 remarks, take your questions and suggest my witness 10 will be here to answer your questions too. 11 12 JUDGE WOODRUFF: Mr. Chairman? CHAIRMAN SILVEY: Thank you. 13 14 BY CHAIRMAN SILVEY: 15 Thank you for your opening statement. Ο. Your suggestion that it's not extraordinary to retire 16 17 coal plants and you've listed a number of instances. And I think you made the statement that not once in 18 the history of the Commission have they treated the 19 20 retirement of a coal plant as extraordinary. Nowhere in the country. 21 Α. 22 Nowhere in the country. Do you have any Ο. 23 handle on how many of those were retired 20 years or more before their projected end of service? 24 25 Α. You know, there -- you might ask that to

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Mr. Chris Rogers. He's much more familiar with the
1
 2
   data on that. But I would suggest to you that the --
    those -- those -- as Mr. Woodsmall suggested, the --
 3
    that life is just an estimate. It was some -- it came
5
   out of a depreciation study.
6
                 And what has really driven this is the
 7
   economics that have changed so dramatically with
8
    renewables and the -- the economic factors that make
9
    it in the best interest of customers to retire that
   plant.
10
                 Well, let's look at the two that you
11
           Ο.
12
   brought up specifically that were GMO plants. Ralph
    Green units 1 and 2 in 1982 and Edmond Street Plant in
13
14
    1987. What was their projected end of life in
   relation to when they were actually retired?
15
                 We -- we should ask that of probably
16
           Α.
17
   Mr. Ron Klote or one of the Company witnesses.
18
    don't know going back that far. But it's not
    uncommon, using mass accounting that we use for
19
20
    depreciat -- or for depreciation of -- of power plants
    that you do have un-- unrecovered balances at the end
21
    of the -- at the end of its life.
22
23
                 Sometimes -- sometimes it retires -- or
    it goes longer than what you estimate it, but a lot of
24
    times there is still an unrecovered balance there.
25
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- And that's not unusual at all. Mr. Spanos could
 address that question. He'll -- he'll tell you that
 that's very common.
- Q. Okay. And currently the rates that are in place are factored on this plant being in operation; is that accurate?
 - A. It's correct that CMO was in operation during the historic test year. And under the rate-making practices we use in this -- this state, it was appropriate that it be included because it was operating at the time of test year.
 - O. So --

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- A. Now, had you used a future test year that would have looked ahead, you might -- you would have picked up the retirement.
- Q. So is it fair to say that the Company is currently earning a recovery of and on a plant that is not generating electricity in its current rates?
- A. I don't think that's really fair to say.

 What we've got -- we've got rates that were

 established using a historic test year. Customers are

 paying for --
- Q. In the historic test year, that plant was in full operation?
 - A. It was in full operation and -- and --

1 Q. Which it's not today? 2 Α. It's not today, but it --But the rates are the same? 3 Q. 4 We are using the matching principle that Α. 5 at the -- the time of the -- the historic test year, 6 we had -- we had that plant operating, along with 7 expenses and we set rates based on that --No, I get that. But my point is 8 Q. Yeah. the rates were based on as if that plant were in full 9 operation. Now the rates are in effect and the plant 10 is not in operation --11 12 We -- we looked at all --Α. -- so some portion of that rates is 13 14 taking into account operating a plant that's not Is -- I mean --15 operating. 16 And -- yeah. Of course, there are Α. 17 other --18 Is there another way to look at it? Ο. -- other -- well, there are other ways to 19 Α. 20 look at it too. We -- we used -- we used the matching principle, like we've used in every case, because we 21 looked at what the costs were and what the revenues 22 23 were at the time to match those -- those things. that -- that was done in the historic test year. 24 25 Now, going forward, things change. We

have retirements, we have costs, we have additional 1 2 revenues. That -- so the next time you look at it, you'll have a different test year to look at. 3 Sure. So think -- but -- but it -- where 0. we stand right now, the rates that people are paying 5 6 right now are based on as if that plant were 7 operating --8 Α. They were --9 Ο. -- which it's not? -- they -- they were determined at the 10 Α. time to be just and reasonable based upon historic 11 12 test year that included an operating Sibley, yes. Okay. In the process of retiring plants, 13 14 is it normal to come back and seek decommissioning 15 costs? 16 For nuclear power plant cases, we have a Α. 17 de-- decommissioning fund usually set up. For other plants we do not. 18 So in future rate cases, once you've 19 Ο. 20 begun decommissioning, is it normal to come back and seek costs associated with that decommissioning in the 21 next rate case? 22 23 Α. There could be de-- decommissioning costs

in a historic test year if that de-- decommissioning

has occurred during that time, yes.

24

1 So I guess my concern is -- and I don't O. 2 know if you will have an answer to this, but if the Company is earning money on a plant that's not 3 operating now, is it likely that in their next rate case, they will also seek money associated with 5 decommissioning? 6 7 Decommissioning is somewhat different Α. 8 than what I think just making sure that -- that plant 9 is safe and -- dark and safe or whatever they call that at the time. Decommissioning would be actually 10 tak-- or dismantling, might be taking it down. 11 12 they did that in a historic test year, they -- they might very well ask for those kinds of costs. 13 14 would say that --15 Would it be inappropriate to consider the O. costs of operating a plant that's not operating and 16 17 using that to offset the costs of decommissioning it? I'm not sure I -- I understand your 18 Α. question. What --19 20 Ο. It seems like it might be double dipping. If you're earning on a plant that's not generating 21 electricity and then you come back and ask for 22 23 decommissioning costs while you have been earning money --24

25

Α.

But --

1 Q. -- when it wasn't in operation.

- A. What we did, we set rates in the last rate case using the traditional methods of the Commission.
 - Q. I got -- I understand that.
 - A. And -- and -- and what I'm -- customers have been paying their electricity costs. They're not paying for a power plant. They're just paying whatever the Commission said were just and reasonable rates. They're not paying on any fictional power plant as some of these folks have suggested. They are paying electricity for their electricity. And the method and the Commission has used --
 - Q. Part of that calculation was the operation of that plant.
 - A. Yeah. Using the historic test year period traditionally used by the Commission. Now, in the future when -- as things change, electric rates will change based upon the circumstances that occur during the next test year.
 - Q. So aside from potential reduced achieved earnings, are there other -- is there other potential harm that would come to GMO if the Commission were to issue the AAO; and if so, what is it?
 - A. I think the earnings is the biggest

issue, by far. We don't have a baseline and that's 1 2 another major problem. Like what's being asked for here is effectively a tracker. A tracker in a rate 3 case, we always have a baseline to set. We don't have 5 that here and it's going to be very difficult to 6 quantify those savings on a going-forward basis without a baseline and without a specific 8 determination of what is to be determined as far as 9 those savings go. Am I confused --10 0. Α. And then --11 12 Ο. -- that that's what you were seeking another hearing for --13 14 Α. Yeah, yeah, yeah. 15 -- if we were to --Ο. If we have -- if -- if the Commission 16 Α. 17 would decide this is extraordinary, we have to have a 18 baseline. We can't go forward and we don't have a baseline now. 19 20 But you objected to setting that baseline here in this setting. 21 22 In -- on two days' notice, we didn't --23 we weren't in a position to give you the best information that we need, yeah. 24

Okay. All right. Thank you.

25

Q.

BY COMMISSIONER KENNEY: 1 2 Ο. Who is the best witness to discuss the IRP process with? 3 I think Mr. Ives would be the best one of 4 5 our four that are here today. 6 Ο. Okay. Thank you. 7 Burton Crawford in future cases is a --Α. 8 is definitely our IRP guru too, but Mr. Ives can I 9 think answer your questions. 10 JUDGE WOODRUFF: I think you've answered the questions I was going to ask. 11 12 MR. FISCHER: Thank you very much. JUDGE WOODRUFF: Thank you for -- for 13 14 your opening. 15 At this point we'll go ahead and take a break. We'll take about let's say 25 minutes and 16 17 we'll come back at 11:35. 18 (A recess was taken.) JUDGE WOODRUFF: All right. It's 11:35 19 and we're back from the break. Before we proceed with 2.0 the first witness, I want to address the objection 21 that was made this morning by -- by GMO about the --22 23 the notice that was issued on Monday. That notice indicated that the Commission 24 would like to take up -- consider issues regarding --25

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to establish a baseline in this -- in this proceeding.
1
 2
   After consideration, the Commission has decided that
    if a baseline needs to be established, it will hold
 3
    another proceeding to do that some -- somewhere down
 5
    the line, which would only be necessary if the
 6
    Commission finds that there -- an AAO -- AAO should be
 7
    granted.
 8
                 So basically this is essentially
 9
   withdrawing that -- that notice. We will not be
    addition -- addressing those questions of baseline
10
    establishment in today's and tomorrow's proceedings.
11
12
                 MR. HACK: Thank you, Judge.
                 JUDGE WOODRUFF: All right. And while we
13
14
    were on break, I'll switch the camera over here to the
    witness. And Mr. Meyer has taken the stand. If you'd
15
   please raise your right hand, I'll swear you in.
16
17
                 (Witness sworn.)
18
                 JUDGE WOODRUFF: You may inquire.
                 MR. WOODSMALL: Yes, Your Honor. Before
19
20
    we start, I handed both copies -- Mr. Meyer filed two
   pieces of testimony, direct and surrebuttal. Can we
21
   mark those?
22
23
                 JUDGE WOODRUFF: Yes.
24
                 MR. WOODSMALL: If you're doing it
    sequentially, his Direct Testimony would be Exhibit 1;
25
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is that correct?
 1
 2
                 JUDGE WOODRUFF: That is correct.
                 MR. WOODSMALL: And his surrebuttal
 3
 4
    Exhibit 2. And I've handed copies of that to the
 5
    court reporter.
 6
                 JUDGE WOODRUFF: Thank you.
 7
                 MR. WOODSMALL: May I proceed?
 8
                 JUDGE WOODRUFF: You may.
 9
                 (Exhibits 1 and 2 were marked for
    identification.)
10
    GREG MEYER, having been sworn, testified as follows:
11
12
    DIRECT EXAMINATION BY MR. WOODSMALL:
                 Good morning, Mr. Meyer.
13
           Ο.
14
           Α.
                 Good morning.
15
           Ο.
                 Do you have in front of you Exhibits
    Number 1 and Number 2?
16
17
           Α.
                 I do.
18
                 And who -- who are you appearing on
           Ο.
    behalf of in this case?
19
20
           Α.
                 Midwest Energy Consumers Group.
                 And were Exhibits 1 and 2 prepared by
21
           0.
22
    you?
23
           Α.
                 Yes.
24
                 And are those correct to the best of your
           Ο.
    knowledge, information and belief?
25
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1	A. Yes.		
2	Q. Do you have any changes to either of		
3	those pieces of testimony?		
4	A. I do. Exhibit 2, my surrebuttal, page		
5	21. In the footnote, the citation to WO-98-223,		
6	St. Louis County Water, deferral of water main		
7	replacement costs should be stricken.		
8	Q. Okay. And your second correction?		
9	A. Page 28, line 17, the statement should		
10	read, AAOs should and the word "not" be inserted		
11	there.		
12	Q. So that line now reads, AAOs should not		
13	be limited to unanticipated costs; is that correct?		
14	A. That's correct.		
15	Q. With that change, do you have any other		
16	corrections?		
17	A. I do not.		
18	MR. WOODSMALL: At this time I'd offer		
19	Exhibits Number 1 and Number 2 into evidence and		
20	tender the witness for cross-examination.		
21	JUDGE WOODRUFF: Exhibits 1 and 2 have		
22	been offered. Any objections to their receipt?		
23	Hearing none, they will be received.		
24	(Exhibits 1 and 2 were received into		
25	evidence.)		

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1
                 JUDGE WOODRUFF: And for
 2
    cross-examination then we begin with Public Counsel.
                 MR. HALL: Public Counsel has no
 3
    questions at this time. Thank you.
 4
 5
                 JUDGE WOODRUFF: For Staff.
 6
                 MS. ASLIN: I just have a couple
 7
    questions.
    CROSS-EXAMINATION BY MS. ASLIN:
8
 9
           Ο.
                 Good morning, Mr. Meyer.
           Α.
                 Morning.
10
                 Do you have your Direct Testimony in
11
           Ο.
12
    front of you?
13
           Α.
                 I do.
                 If you could turn to page 3. On that
14
           Ο.
15
   page you state that in 1991, the Missouri Commission
16
    authorized Missouri Public Service Company to defer
17
    depreciation expenses and carrying costs associated
    with the Sibley life extension project. Correct?
18
19
                 That's correct.
           Α.
20
           Ο.
                 And if you know, did the Commission
    authorize MPS to defer any O and M expenses associated
21
22
    with the Sibley unit as part of that AAO?
23
           Α.
                 I can check, if you'd like.
24
                 O and M expense? Is that what your
25
    question is?
```

1 Ο. Correct. 2 Α. I don't -- I don't believe they did, no. Thank you. And then at page 4 of your 3 Ο. 4 Direct Testimony, lines 7 and 8, you state that KCPL 5 GMO's current rates include costs, revenues and 6 investment associated with the Sibley units; is that correct? 8 Α. That's correct. 9 Ο. What revenue items specifically associated with Sibley are you referencing there? 10 11 Off-system sales and the revenues to Α. 12 collect the operating expenses that are built into 13 rates. 14 Q. Thank you. No further questions. 15 JUDGE WOODRUFF: For GMO. CROSS-EXAMINATION BY MR. ZOBRIST: 16 17 Ο. Good morning. 18 Α. Good morning. Mr. Meyer, let me ask you a couple of 19 Ο. 20 questions about your background. You have a Bachelor of Science in Business Administration with a major in 21 accounting. Right? 22 23 Α. Correct. 24 Ο. Okay. But you are not a certified public accountant; is that correct? 25

1	Α.	That's correct.	
2	Q.	Okay. Did you ever sit for the	
3	examination?		
4	Α.	Nope.	
5	Q.	Okay. Now, you worked as an auditor here	
6	at the Commission from 1979 to 2008. Correct?		
7	Α.	Correct.	
8	Q.	And you worked all those years in the	
9	Auditing Department?		
10	Α.	That's where I that's where I	
11	reported, but	my duties expanded beyond just the	
12	Auditing Department.		
13	Q.	Okay. Did you ever work in the Financial	
14	Analysis Department?		
15	Α.	I worked with them.	
16	Q.	Okay. But you did not work in that	
17	department.	Correct?	
18	Α.	No, I did not.	
19	Q.	Okay. Now, you left the Public Service	
20	Commission in May of 2008 to go to Brubaker and		
21	Associates?		
22	Α.	That's correct.	
23	Q.	Okay. And at that time was your ultimate	
24	supervisor Mr	. Schallenberg, who's one of the	
25	witnesses for	Public Counsel?	

When I left? 1 Α. 2 Q. Correct. 3 Α. No. 4 Okay. Was Mr. Schallenberg in a Q. supervisory position while you were an auditor here at 5 the Commission? 6 7 Α. Yes. 8 Q. Okay. And did you ever report directly 9 to Mr. Schallenberg? Yes, I did. 10 Α. Okay. And for how long was he your 11 O. 12 direct supervisor? 13 Α. That would depend on the work that was assigned to us. 14 15 Okay. Now, am I correct that you have Ο. never worked for a corporation that is subject to 16 17 Generally Accepted Accounting Principles? 18 Α. My only job has been the two that you described. 19 20 And when I a GAAP, G-A-A-P, you know that that's refers to Generally Accepted Accounting 21 22 Principles. Correct? 23 Α. Right. 24 Okay. So would it be fair to say that Ο. you've never audited a corporation to determine if its 25

1 accounting and financial records were kept according 2 to GAAP?

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- A. I've never had that specific assignment.
- Q. Okay. Would it be rather fair to say that when you performed your auditing duties, they were with regard to the Uniform System of Accounts that this Commission follows and that have been promulgated by the Federal Energy Regulatory Commission?
- 10 A. Predominantly that would be correct. I
 11 mean but we were exposed and made aware of GAAP
 12 provisions.
 - Q. Okay. Is it fair to say that you would not be qualified to express an opinion on whether a regulatory liability or a regulatory asset on a company's financial statements are in conformity with GAAP?
- 18 A. No, I don't agree with that.
 - Q. Okay. Why are you qualified then to offer an opinion as to whether a regulatory liability or regulatory asset is in conformity with GAAP when you aren't a certified public accountant and you've never audited a company with regard to whether its financial records are in conformity with a GAAP?
 - A. My answer was related to utilities. If I

reviewed those regulatory assets and regulatory 1 2 liabilities as a utility, I would be able to -- to make a determination if those were in conformance with 3 GAAP. Okay. Even though you're not a certified 5 Q. 6 public accountant? 7 I don't believe that's necessary. Α. 8 Q. Okay. And even though you have never 9 worked for a company that's been subject to the GAAP financial accounting rules? 10 Same answer. 11 Α. 12 Okay. Do you know whether a regulatory Ο. asset or a regulatory liability on GAAP financial 13 14 statements have any different components to them or different requirements to them than regulatory assets 15 or regulatory liabilities under the Uniform System of 16 17 Accounts? I'm not sure that there's a distinction. 18 Α. 19 Ο. Okay. So you -- you don't know one way 20 or another; is that correct? Same answer. 21 Α. 22 Q. Okay. The answer is yes, you do not 23 know. Correct? 24 Correct. Α. 25 Q. Okay. Now, this Commission has adopted

the requirements of the Uniform System of Accounts. 1 2 Correct? 3 Α. Correct. Okay. And the numbers that appear in the 4 Ο. 5 USOA of GMO are what this Commission relies upon in order to set rates and conduct its rate-making. 6 Correct? 8 Α. Your reporting requirements are 9 consistent with the USOA per Commission rules. Okay. And not with GAAP. Correct? 10 Ο. 11 That's my -- that's my understanding. Α. 12 Okay. So rates are not set by this Ο. Commission based upon GAAP. They're set based upon 13 the financial information in the Uniform System of 14 Accounts that GMO and other Missouri public utilities 15 keep. 16 Correct? They're -- they're established under the 17 Α. Uniform System of Accounts and their instructions. 18 Okay. And in this case, in fact, the 19 Ο. 20 complaint that Public Counsel and MECG has brought is based upon the Uniform System of Accounts exclusively. 21 22 Correct? 23 Α. Correct. Because that's the standard that this Commission has historically applied. 24 25 O. Okay. And -- and GAAP isn't even

- 1 mentioned in the petition that was filed by MECG and
 2 Public Counsel. Correct?
- A. I did not rely on GAAP to make these recommendations.
- Q. Okay. And the complaint is not based upon GAAP. It's based upon the Uniform System of Accounts. Correct?
- 8 A. Our complaint is based off of the
 9 Commission's standards for the Uniform System of
 10 Accounts, correct.
- Q. Okay. Would -- would you agree that it's important to distinguish between regulatory assets and regulatory liabilities under GAAP versus the USOA as we proceed in this case?
- 15 A. I'm not sure there's a reason to be -16 have a difference, no.
- Q. Okay. And is that because you really don't know what the differences are, as you've testified?
- A. I don't believe that -- that -- that what we're here today to discuss would be in conflict with GAAP. I have no reason to believe it would be in conflict with GAAP, but we -- we are here to discuss the deferral of a liability according to the USOA, which this Commission has adopted.

- Q. Okay. And if there are any differences
 between GAAP and the USOA -- USOA as far as regulatory
 liabilities, you don't think that they matter for
 purposes of this case?
- 5 A. I haven't been informed that they have. 6 And you had an opportunity.
- Q. Now, in this case you have testified that the retirement of the Sibley units is an extraordinary event. Correct?
- 10 A. Absolutely.
- Q. Okay. And your testimony and the position of MECG is that the retirement of a generating unit is extraordinary in that the retirement occurs for that particular unit only once; is that correct?
 - A. The final retirement, correct.
- Q. Okay. And you stated at your direct -in your Direct Testimony, I believe at pages -- pardon
 me, page 8, lines 8 and 9, that because its retirement
 occurs only once, therefore, it is extraordinary.
- 21 | Correct?

- 22 A. Correct.
- Q. And, therefore, any retirement of any plant that occurs, in your opinion, is per se an extraordinary event. Correct?

1 Α. A generating plant? 2 Q. Yes, a gen-- an electric generating 3 plant. Α. Correct. 5 Ο. Okay. And so without exception, it is an 6 extraordinary event because an electric generating 7 plant only retires once. Correct? 8 Α. And it's nonrecurring and it's rare and 9 it's not a normal operating expense. And so your opinion is that because it's 10 0. an extraordinary event, it meets the test under 11 12 General Instruction Number 7 as an extraordinary item? It's not -- it -- the retirement of a 13 14 generating plant fits directly into USOA 7, yes. 15 So all plants, whenever they're retired, Q. that is an extraordinary event and it's an 16 17 extraordinary item under General Instruction 7? I believe that every -- that -- that 18 GMO's retirement of its generating units is an ex--19 20 are extraordinary events, correct. Okay. And, therefore, if the Commission 21 Ο. finds that the Sibley retirement is an extraordinary 22 23 event and an extraordinary item and should be deferred, that would remove the plant's income and 24 expenses from the utility's income statement and 25

transfer those amounts as regulatory assets and 1 2 regulatory liabilities to the utility's balance sheet. Correct? 3 What we're seeking is a deferred Α. 5 liability for the costs built into rates that is no longer in existence. 6 7 I don't believe you answered my question. Ο. 8 My question is such a deferral would remove the 9 plant's income and expenses from the income statement and transfer them over to the balance sheet. Correct? 10 Correct. Correct. 11 Α. 12 And that would have an effect on the Ο. earnings of the Company. Correct? 13 14 Α. Could. 15 You don't dispute that it's going to have -- if it were ordered, to have an effect on the 16 17 earnings of the Company? Well, if you -- I mean I think you have 18 to look at the entirety of the earnings of the Company 19 20 before I can tell you which way it's going to go or if it's going to impact it. 21 22 It would have a negative effect on the Q. 23 earnings of the Company. 24 Holding everything else constant? Α.

25

O.

Yes.

1 A. Potentially, yes.

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- Q. And although you say that the retirement of an electric generating plant is an extraordinary event and should be considered an extraordinary item under General Instruction 7, isn't it true that this Commission has never ordered a deferral for such a retirement in its history?
 - A. Well, that's sort of misleading.
- 9 Q. Well, just answer my question. Isn't it 10 true --
- 11 A. Why don't you -- why don't you repeat it 12 then?
- Q. Sure. Sure. Isn't it true that this
 Commission has never, in over 100 years of regulating
 Missouri electric utilities, issued an order that
 granted deferral accounting on the basis of an
 electric plant being retired?
- 18 A. I don't know that it's ever come up as an 19 issue.
- Q. But plants have been retired in Missouri 21 for 116 years. Correct?
- A. And you have to look at the total
 circumstances associated with that retirement. For
 instance, when you retired Ralph Green in 1982, you
 had two rate cases in that exact year where those --

```
that retirement could have been addressed.
1
 2
                 Let me ask you this: Do you have the
           Q.
 3
    responses to KCPL Data Requests 1 and 2 with you?
 4
           Α.
                 From --
5
           Q.
                 To you -- to MECG.
6
           Α.
                 Yes.
                 Okay. Now, on the -- the first one --
 7
           O.
8
   and these are attached to Mr. Ives' rebuttal as
9
    Schedule DRI-1, page 1. You were asked if you were
    aware of any order or decision by any federal or state
10
    utility regulatory body in the United States granting
11
12
    or denying a request to establish regulatory
    accounting for the purpose of deferring capital costs
13
14
    and non-fuel operating and maintenance expenses
    included in rates for a generating unit retired by the
15
    unit -- by -- by the utility. Do you recall that?
16
17
           Α.
                 Unfortunately, Mr. Zobrist, I do not have
    1 and 2.
18
                 Well, I just happen to have a set --
19
           Q.
20
           Α.
                 That's fine.
                 -- so let me --
21
           Ο.
                 Thank you.
22
           Α.
23
                 JUDGE WOODRUFF: Did you wish to mark
    this as an exhibit or?
24
25
                 MR. ZOBRIST: Judge, since I'm using it
```

```
with -- with the witness, let's mark it Exhibit 3.
 1
 2
                 MR. HALL: Just for clarification, Your
    Honor, could we get the number of the DR?
 3
 4
                 MR. ZOBRIST:
                                I've got other copies.
 5
    Sorry.
 6
                 (Exhibit 3 was marked for
    identification.)
 7
    BY MR. ZOBRIST:
 8
 9
                 Mr. Meyer, I've handed you what has been
           Ο.
    marked as Exhibit 3. Do you have that before you?
10
11
           Α.
                 I do.
12
                 Okay. And is that a true and correct
           Ο.
    copy of your response to KCPL Data Request 1?
13
                 It is.
14
           Α.
15
                 Okay. And you stated that you had not
           Ο.
    conducted any review of any regulatory treatment
16
17
    implemented by other regulatory bodies regarding
18
    rate-making for retired generating units; is that
    correct?
19
20
           Α.
                 That's correct.
                 And is that still true today?
21
           Ο.
                                                 That you
    have not conducted such an investigation?
22
23
           Α.
                 Specifically about the deferrals of -- of
24
    expenses, no.
25
           Q.
                 Right.
                         In response to the DR question.
```

I haven't done anything further since 1 Α. 2 this response. And to read the second part of the 3 Ο. 4 response, quote, as such, he is not aware as to 5 whether other utility regulatory bodies have granted or deni-- denied deferral of capital costs or O and M 6 7 expenses; is that correct? 8 Α. That's what it says. 9 Okay. And that -- that's true and Ο. correct? 10 11 Α. Still is. 12 Okay. And the second question that was posed to you is, Were you aware of any order or 13 14 decision by any federal or state utility body in the 15 United States finding that the retirement of a 16 generating facility was an extraordinary event under the Uniform System of Accounts; is that correct? 17 That's correct. 18 Α. Okay. And again, you said you hadn't 19 Ο. 20 conducted any review of such decisions; is that true? 21 Α. Yes. 22 And still true today? Q. 23 Α. Yes. 24 O. Okay. And so you're not aware today of any other decision ever rendered by either a federal 25

```
or state regulatory agency finding that a retired --
1
 2
    that the retirement of an electric generating plant
   was an extraordinary event?
 3
 4
                 That's what these say.
           Α.
 5
           0.
                 Okay. And -- and that's your testimony.
   Correct?
 6
 7
           Α.
                 That's -- yes.
                 Okay. Did you read Mr. Ives' Rebuttal
 8
           Q.
 9
    Testimony?
                 I did.
10
           Α.
                 Okay. Did you read Schedule DRI-4, which
11
           O.
12
    is the decision of the Wisconsin Public Service
    Commission that denied a similar deferral accounting
13
14
    request for a retired electric plant owned by
15
    Wisconsin Electric Power Company?
                 I'm not sure that I read the Wisconsin
16
           Α.
17
    order, no.
18
           Ο.
                 Okay. But you're aware that the
    Wisconsin Commission had a similar request and they
19
20
    denied the request for deferral. True?
                 It's my understa-- that's my
21
    understanding, but --
22
23
           Q.
                 Okay.
24
                 -- but the regulatory scheme in Wisconsin
           Α.
    is totally different than here.
25
```

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Now, do you have a copy of General
1
           O.
 2
    Instruction Number 7 before you? I've got an extra
    copy if that would be --
 3
 4
           Α.
                 No, I --
5
           Q.
                 -- more helpful.
6
           Α.
                 I've got it. It's in my testimony.
 7
                 MR. ZOBRIST: Judge, that is in
8
   Mr. Meyer's testimony, but I've got a copy that I'd
9
    like to mark and put into evidence just so we have it
   before us.
10
                 JUDGE WOODRUFF: Exhibit Number 4.
11
12
                 (Exhibit 4 was marked for
    identification.)
13
   BY MR. ZOBRIST:
14
15
                 Now, Mr. Meyer, I've handed you what is a
           O.
16
    copy of the first three pages of the general
17
    instructions of the Uniform System of Accounts. It's
   marked as Exhibit 4. And does the third page include
18
    General Instruction 7, which is entitled Extraordinary
19
2.0
    Items?
           Α.
                 It does.
21
22
                 MR. ZOBRIST: Okay. Judge, I'd like to
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   offer Exhibits 3 and 4 at this time.
                 JUDGE WOODRUFF: Three and four have been
24
25
   offered. Any objections to their receipt?
```

Hearing none, they will be received. 1 2 (Exhibits 3 and 4 were received into evidence.) 3 BY MR. ZOBRIST: 5 Q. Now, Mr. Meyer, Instruction 7 directs --6 pardon me. 7 There's nothing in General Instruction 7 8 that directs this Commission or any regulatory body to 9 ignore industry trends or ind-- industry practices as far as what is extraordinary or unusual or unique; 10 isn't that correct? 11 12 I disagree. Α. 13 All right. Where does it say that this Commission is to ignore industry trends or industry 14 15 practices? 16 When it says it's specific to a company. Α. 17 Ο. Okay. Does it say you should not 18 consider whether an extraordinary item has affected the company, but you should ignore what's going on in 19 20 the industry? It says that if it's an extraordinary 21 event to the company, it should be considered. 22 23 does not mention anything about the industry. 24 Q. Right. If it -- if it had -- if it needed to 25 Α.

- 1 have the industry in it, it would have put it in 2 there.
- Q. On what authority do you say that? That FERC should have said either ignore or consider industry practices?
- Mr. Zobrist, this instruction has been in 6 Α. 7 for over 40 years. It hasn't changed. So obviously 8 the FERC has done some reviews -- or at least I would 9 hope they've done some reviews to make sure it's still applicable after being in the -- in the instructions 10 for over 40 years. And it doesn't -- and it has never 11 12 changed it to now include the industry and look at the industry. 13
- Q. And it doesn't forbid it to look at the industry?
 - A. It says to the company.

16

- Q. There is nothing in here that says,
 Commission, you are to ignore what is going on in the
 industry to decide if a company has experienced an -and extraordinary event.
- A. I will agree with you that it doesn't say that the Commission can -- can -- can consider the industry. But the standard for an extraordinary event goes back to the company.
 - Q. Okay. So you would agree that in

- 1 considering whether the retirement of Sibley is 2 extraordinary for GMO, it's appropriate for the Commission to see what is happening in the markets 3 today to determine if that retirement was an extraordinary event? 5
- 6 Α. That might be your opinion. That's not 7 mine.

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- Q. Okay. Well, your counsel, Mr. Woodsmall, said don't bury your head in the stand. Do you remember that? Are you telling this Commission to 10 bury its head in the sand and to ignore what is going 11 12 on in the industry today with regard to the retirement of the Sibley plants? 13
 - What I'm telling -- what I'm advising or Α. hoping that this Commission does is stay consistent with what they've done for over 25 years in applying the AAO standards, and that is to apply it to the company.
 - But in applying these standards to the Ο. company, it can take into consideration what is going on in the economy today. Correct?
 - Α. I don't understand your question.
- 23 0. Never mind. Let's move on. In your 24 testimony, you did not dispute the trends in coal plant retirements that Mr. Rogers discussed in his 25

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Rebuttal Testimony. Correct?
1
 2
           Α.
                 Did I dispute the -- the -- the
    information he provided?
 3
 4
                 Pardon me. Let me rephrase that.
   did not dispute, in your Surrebuttal Testimony, the
5
6
    trends in coal plant retirements that Mr. Rogers
   discussed in his Rebuttal Testimony?
                 I think what I said in my Rebuttal
8
           Α.
 9
    Testimony was that the analysis performed by
   Mr. Rogers was -- was not relevant to this case.
10
11
                 Okay. But I think you told the
           O.
12
    Commission that while they have to apply these
    standards to this Company, they can consider what's
13
14
   happening in the economy and in the energy industry
15
    today?
16
           Α.
                 That's your statement again.
17
           O.
                 Okay. Do you disagree with it?
18
           Α.
                 Yes.
19
           Q.
                 Okay.
20
           Α.
                 I told you before that the standard that
    should be applied, in my opinion, should be to the
21
22
    Company and not the industry.
23
           Q.
                 So are you telling the Commission to
    ignore what is happening in the electricity industry
24
25
    today?
```

1 Α. As -- as I said to you before, 2 Mr. Zobrist, and I'll say it again, that the standard that this Commission has applied in the past and I 3 continue to -- to support is that the standard for 5 extraordinary should be applied to the Company. 6 MR. ZOBRIST: Judge, I move to strike the 7 answer. He's not responding to my question. 8 JUDGE WOODRUFF: Overruled. 9 BY MR. ZOBRIST: Okay. Let me ask you once again. 10 Ο. you telling this Commission to ignore what is 11 12 happening in the electricity industry today in making its decision as to whether the retirement of the 13 14 Sibley units was extraordinary? Yes or no. 15 Mr. Zobrist, I would never tell this Α. Commission what they should do. However, I am here 16 17 today to -- to -- to support what they've done over the past 25 years, and that is to apply it to the 18 19 Company. 20 Are you saying that this Commission has in the past ignored these trends when it's decided 21 whether or not to approve deferral accounting? 22 23 Α. If the Commission in the past has considered the industry, they haven't found it 24 25 worthwhile or worthy of noting it in their orders,

1 because they haven't.

- Q. And you've looked at all the orders for the last 112 years?
- A. If you can cite me one in -- that's relevant to this case, I can tell you if I've looked at it.
- Q. Well, I think we agree on this. We're not going to tell the Commission what they should not look at. Is that fair to say?
- 10 A. I've never advised the Commission not to look at certain things.
- Q. So as far as Mr. Rogers' testimony, you can't dispute his number that 543 coal plants have retired in the last nine years. Correct?
- A. As I said to you before, I looked at it and I told you in my Rebuttal Testimony that I didn't find it relevant.
- Q. Okay. But you cannot dispute the fact that 400-- pardon me, 543 coal plants have retired in the last nine years?
- A. I did not do any analysis on whether
 Mr. Rogers' work is accurate or not because I -- quite
 honestly, I didn't need to.
- Q. Okay. Because you determined that it was irrelevant and you did not consider it?

Because the Commission has determined 1 Α. 2 that it's --No, I'm asking you personally did not 3 0. consider --4 5 I said that in my di-- in my testimony 6 and it's based off of the application of the AAO 7 standard from this Commission for the past 25-plus 8 years. 9 Ο. Okay. Let -- let me switch topics on You talked about the 5 percent materiality 10 11 standard. 12 Α. Yes. Okay. And to be clear, just because the 13 Ο. 14 Sibley depreciation expense and rate of return that 15 you calculated exceeded 5 percent of GMO's reported net income, this does not mean that the retirement of 16 17 the Sibley units must be considered an extraordinary item? 18 Just -- it was just another point of 19 Α. 20 qualification that makes it extraordinary. Okay. So this Commission is not required 21 Ο. to grant a deferral request in this case just because 22 23 the 5 percent income threshold may have been exceeded. 24 Correct?

That's correct. I hope they do.

25

Α.

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1
           Ο.
                 Okay. But they're not required to.
 2
   Correct?
                 Obviously, Mr. Zobrist, they can deny
 3
           Α.
    this deferral.
 4
5
           Ο.
                 Just -- Mr. Meyer, just answer my
6
    question.
 7
                 I think I just did.
           Α.
8
           Q.
                 They are not required to grant a deferral
9
   request in this case just because the 5 percent income
    threshold has been exceeded. Correct?
10
           Α.
                 That's correct.
11
12
                 Okay. And if the Commission decides not
           Ο.
    to grant the deferral request in this case, it will
13
   not have violated any provision of the Uniform System
14
15
   of Accounts. Correct?
16
                 If they make the decision to deny it,
17
    it's -- it's -- it's a moot point.
                 Okay. But it wouldn't be in conflict
18
           0.
   with the USOA. Correct?
19
                 That's their decision. It's not in
20
    conflict because they adopt the USOA to regulate
21
   utilities. If they -- if a -- if a -- if the clause
22
23
    that -- they believe that we didn't meet our burden
    in -- in Instruction 7, then -- then they have the --
24
25
    the -- the right, and I wouldn't argue against it,
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that they can deny this deferral. Absolutely. 1 2 That's --Let me ask you some questions about 3 Q. rate-making. Would you agree with the proposition 5 that rates do not reflect the exact levels of revenue costs and investments of a utility even on the day 6 7 they become effective? 8 Α. On the day they become effective, rates 9 reflect the relationship between revenues, expenses and rate-base that we expect to -- to have in effect 10 for a year at least. 11 12 But in this Commission as of the true-up date. Correct? 13 14 Α. But the -- the relationship is -- is -is -- is thought to exist even at the day the rates 15 are going to go into effect. Because that's the --16 17 that's the whole premise of rate-making in a historical test year is you set up a relationship that 18 you believe is going to exist the year rates are in 19 2.0 effect. And in this -- and for GMO, the cut-off 21 date was in June of 2018. Correct? And those numbers 22 23 were not updated to the time that rates became

But that doesn't mean that you have to

effective in December 2018. Right?

Α.

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1 ignore. 2 My question is when you cut off --Ο. No. I'm disagreeing with you, 3 Α. Mr. Zobrist. 4 So we're -- we're in the additional 5 Ο. 6 investments and revenues and costs that come in after 7 the true-up date when this Commission sets rates? 8 Α. Because the -- the argument is that the 9 relationship between the historical revenues, expenses and rate-base still exist at the time rates are set 10 and put into effect. 11 12 Well, that may be the argument, but that's not the absolute reality when the tariffs 13 become effective; isn't that true? 14 15 It most certainly is. Α. 16 So what happened to all the costs that 0. 17 were generated since the true-up date and the plant or 18 whatever that is retired since the true-up date since they haven't been accounted for in a rate case? 19 20 If that relationship would have materially changed, a party can argue that it should 21 be reflected in the rates before the effective date of 22 23 new rates.

you were MECG, by filing an earnings complaint to say

And you would do that, for example, if

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O.

- I want to have all your revenues and your expenses 1 2 once again re-- re-examined in a rate case? Absolutely not. 3 Α. Okay. Q. 4 You would -- you would propose an 5 Α. 6 isolated adjustment to the -- to the true-up data. 7 Now, rate-making is not a real-time Ο. process. Can we agree on that? 8 You have to define real-time for me. 9 Α. The rates today, August 7th, 2019, do not 10 0. reflect today for GMO rate-ma-- ratepayers the exact 11 12 investments and costs that are being incurring today. They're not supposed to. 13 Α. 14 Ο. Okay. So rate-making not a perfectly 15 timed process. It's not a real-time process. 16
 - A. It's exactly like I just described to you. It's -- the rates are established on the relationship between rate-base and revenues and expenses.

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- Q. And would you agree then -- let's look at it a different way -- that rates never match the current level of costs and revenues because there is no perfect matching of costs and incurred -- of costs incurred and costs recovered?
 - A. If you're asking me if the rates that

we -- or that the rates that are established exactly
match the labor expenses of the Company in a -- in a
future period, the answer is no.

Q. Okay.

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- A. But again, the relationship between all of those factors that I just described are -- are to maintain -- are to be maintained for the period rates are in effect.
- Q. So what we use is past expenses as a basis to determine what rates are reasonable to be charged in the future. Correct?
 - A. That's how we've always done it.
- Q. Okay. And part of that is to avoid
 excess profits or future losses by the utility one way
 or the other. Right?
 - A. The -- the theory is that that relationship is going to exist until such time as either a party that's not the utility alleges that that relationship has become distorted towards the -- the utility or the utility looks at that relationship and says we need to come in and file another rate case to -- to re-establish that relationship.
 - Q. Now, would you agree with the proposition that customers don't pay for the cost of specific assets, but rather pay for the service that they're

1 | receiving from their utility?

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- A. I think that those rates can be traced back to -- to assets that -- the rate-base, yes, I do believe that.
 - Q. So all the elements that come into rates that are not part of -- that were not part of the rate decision when those tariffs are effective, they're not being traced even though they're providing electric service. Correct?
 - A. You'll have to rephrase that because I don't understand.
 - Q. Okay. Well, what I'm saying is, is that customers don't get on their bill a charge for Wolf Creek or La Cygne or a wind farm. They get a bill that says this is what you're going to pay us for we, the utility, providing electric service. Correct?
 - A. They get a bill that -- that incorporates all of that -- all of the expenses and -- and return on rate-base that we've described before.
 - Q. Even though we've agreed that investments and costs that are being incurred today are not exactly reflected in those rates?
- A. Well, there's certain components that -
 of the cost today that if we went back, we'd find -
 we could find what those are, absolutely.

Well, would you agree that current rates, 1 Ο. 2 whatever they may be, lead to a regulatory lag situation by their under-earning or over-earning by 3 the utility? Is that a fair way to look at it? 5 Regulatory lag exists either positively 6 or negatively towards utilities and customers 7 depending on the -- on the cost shift. 8 Q. Okay. And if the utility is 9 under-earning, as you said, then it can file a rate case. Correct? 10 I'm sorry. Say that again. 11 Α. 12 If a utility is under-earning, if it's costs are exceeding the rates, it can file a rate 13 14 case? 15 Whenever a utility believes that the Α. relationship between its revenues, rate-base and 16 17 expenses have come -- have gone so far out of alignment that they need to file a rate case, that's 18 when they file. 19 20 Ο. And --It doesn't necessarily mean that just 21 because a utility has become -- is -- is under-earning 22 23 that they automatically file. And -- if they're -- if they are 24 O.

over-earning, Public Counsel or Staff can initiate an

earnings complaint; is that correct?

- A. It is. It's much more difficult.
- Q. Okay. Now, you stated in your surrebuttal that earnings are irrelevant; is that correct?
 - A. For purposes of this case, that's correct.
 - Q. Okay. Would you generally agree that maintaining the financial integrity of a utility is a reasonable goal?
 - A. I believe that it -- it is, yes.
 - Q. Okay. And you -- but you have not offered any testimony in either your direct or your surrebuttal regarding GMO's earnings, let alone their current earnings. Is that fair to say?
 - A. I wouldn't agree with that. I think in my Surrebuttal Testimony I describe why we believe that -- that the earnings of GMO is -- is -- we -- we can't reconcile the argument that you're not earning your authorized return given all the factors and the special regulatory tools that you're able to enjoy.
 - Q. Now, in your surrebuttal -- I'm looking at pages 23 to 25 -- you stated that there would be difficulty in calculating Sibley costs and savings because of the passage of time. Do you recall that?

1 I think the argument would be made Α. Yes. 2 that that --Again, I'm just asking you was that your 3 Ο. 4 testimony? 5 Α. You want -- you want to show me or refer 6 me to the page? 7 O. Pages --8 Α. I'd be happy to look. 9 -- 23 to 25 you talked about the Ο. difficulty in calculating Sibley cost and savings. 10 11 Correct? 12 If you could point me out on page 23 to 25 where I make that statement, Mr. Zobrist. 13 14 Q. So are you saying it isn't difficult then 15 to calculate the Sibley cost and savings? Absolutely not. 16 Α. 17 O. Okay. 18 Α. It's easy. 19 And -- and that's because all this Ο. 2.0 financial data exists because it's required to be maintained in existence by the Uniform System of 21 Accounts. Correct? 22 Because -- because we've literally 23 Α. No. just went through a rate case and the data is still 24 very current for all parties. And that the ability to 25

go back and have the discussions about what was 1 2 included in rates for those specific portions of Sibley would much -- be much more beneficial and be 3 much more clear done today than it would be to wait 5 two and a half years for the rate case. 6 Ο. Now, this data is not going to disappear. 7 Correct? 8 Α. No. But, Mr. Zobrist --Okay. Well, that's my question. 9 Ο. The data will not disappear. Correct? 10 11 Α. I hope not. 12 Okay. And that's because --Ο. But I have been --13 Α. -- because GMO is required, under the 14 Q. 15 Uniform System of Accounts, to keep all of its books and records and they cannot be destroyed by virtue of 16 the rules of this Commission. Correct? 17 18 But that's not what you're going to look Α. 19 for. 20 Ο. Okay. And how long do the FERC regulations require the preservation of records 21 related to plant retirements, do you know? 22 23 Α. I believe the CPRs require them from the date that they are put into service until after 24 they're retired. 25

Okay. And for how long are they kept 1 Q. 2 after retirement? I don't know what the Company's retention 3 Α. 4 rates are. 5 Ο. No. I'm asking about what the Code of 6 Federal Regulations, the FERC, has promulgated, tell the utilities how long they must maintain records 8 after they retire a plant. 9 Α. I don't know. Okay. You're not familiar with part 368 Ο. 10 of 18 Code of Federal Regulations? 11 12 If that's what it -- talks about Α. retentions, then I'm not aware of that, no. 13 14 Q. Okay. Okay. Now, let me ask you just one final question. You quoted I believe at page 8 of 15 your direct -- pardon me, it may be your surrebuttal. 16 17 You had a reference to the Department of Energy's Energy Information Administration. I believe it's 18 your surrebuttal, page 8, lines 14 through 17 on coal 19 20 plant construction. 21 Α. Yes. 22 Okay. And do you consider the data Q. 23 produced by the Energy Information Administration as reliable and authoritative? 24 25 Α. It's -- it's a source of data, yes, I

1	believe.
2	Q. And as a witness testifying here today,
3	offering expert testimony, you have reasonably relied
4	upon this EIA data to present to the Commission?
5	A. I did.
6	Q. Okay.
7	MR. ZOBRIST: Nothing further, Judge.
8	JUDGE WOODRUFF: All right. We'll go to
9	questions for the Bench. Before we start that, I
10	would just want to tell the parties that with the
11	Commissioners needing to go to agenda at 12:00 or
12	excuse me at 1:00, we'll take a break for lunch at
13	12:30 and until two o'clock. So Mr. Chairman.
14	CHAIRMAN SILVEY: NO
15	COMMISSIONER KENNEY: No questions.
16	Thank you.
17	COMMISSIONER RUPP: None from me either.
18	COMMISSIONER COLEMAN: No questions.
19	JUDGE WOODRUFF: There was no questions
20	from the Bench so no need for recross. Any redirect?
21	MR. WOODSMALL: Yes. And I'll get this
22	done before 12:30 easy.
23	REDIRECT EXAMINATION BY MR. WOODSMALL:
24	Q. You were asked about your experience.
25	Can you tell me what your experience is applying the

1	Uniform System of Accounts?
2	A. I reviewed the Uniform System of Accounts
3	and on numerous occasions to make sure that I have
4	a complete understanding of what's being applied.
5	Q. And how long have you personally had
6	experience applying the Uniform System of Accounts?
7	A. It's a tool we've used since you become
8	a a regulatory auditor.
9	Q. And how long has that been for you?
10	A. Unfortunately, since 1979.
11	Q. Okay. Has the PSC adopted GAAP for
12	financial purposes for Missouri regulated utilities?
13	A. My understanding is that it follows GAAP,
14	but it's the USOA is the is the driving force.
15	Q. You were asked questions about
16	materiality and whether an event not being material
17	would affect the determination let's scratch that.
18	You were asked questions about that this
19	is unique, that no one's ever asked for an AAO for the
20	retirement of a power plant. Do you recall those
21	questions?
22	A. I do.
23	Q. And when was the last time that you know
24	of that GMO retired a power plant?
25	A. I believe the data suggests it's 1987.

- Okay. And so there hasn't been an 1 Ο. 2 opportunity with GMO to even ask for an AAO for 32 years; is that correct? 3 Correct. But it also -- I mean you also 5 have to look at the entirety of the package. 6 retire a unit within the proper time frames of a rate 7 case, that retirement can be addressed in that rates 8 and reflected in rates going forward. So this -- this AAO request is because of 9 the timely retirement of the -- of the Sibley units 10 and that those costs are now included in customer 11 12 rates, which exceed, you know, with conservative estimates, 30 million dollars. That -- that --13 14 that -- that when the Commission approved the rates in December of 2018, neither -- none of the Sibley units 15 were operating. They quit operating. The last time 16 17 they operated was -- the major one was September 5th. 18 And yet we were building in rates that customers are paying in excess of 30 million dollars 19 20 annually for an asset that's producing nothing and wasn't producing anything when the rates were 21 22 approved. 23 Q. And when a unit is retired, would you
 - agree that the materiality of that may be affected by the amount of rate-base left on that unit?

24

1 A. That's correct.

- Q. Okay. So if a unit operates for 100 years like Edmond Street did, it's likely that its rate-base was much, much less and the impact was less material than it would be for Sibley?
- A. That's correct. That's -- that -- that goes right to the -- to the heart of the whole picture argument. You have to look at it in its entirety, but you also have to recognize that -- that many of these could have been addressed within the context of a timely-filed rate case.
- Q. Okay. And so if you retire Edmond Street after 100 years and it has very little undepreciated investment left on it, the retirement would be perhaps not material and so no one asks for an AAO?
- A. Could be. Or -- or it could have been addressed in a rate case.
- Q. Okay. You were asked questions about earnings and you commented that the Commission previously held that earnings were irrelevant. Do you recall that?
 - A. I do.
- Q. Do you know, having looked at a number of GMO applications for AAOs, has GMO ever raised earnings in the context of a request to defer costs?

- A. Well, I know that in the Sibley retrofit, that the argument was made that -- that to get -- for granting of the deferral, that would push off a rate case. Otherwise, they would have had to file a rate case. So I think it -- you know, they've looked at it in that regard.
 - Q. You were asked a brief question about the Wisconsin decision and you said it's a different regulatory structure. Can you tell me how it's different?
 - A. It's my understanding that -- that Wisconsin deals with forecasted test years. So they -- they have a forecasted test year instead of historical. So I think you would have to look at the context of their regulatory process versus Missouri's to see if that denial is even applicable or apples to apples here.
 - Q. Okay. You were asked a lot of questions about the Commission considering industry data. Do you recall that?
 - A. Yes.

Q. Do you know when GMO asked for a AAO
associated with the renovation of Sibley, did they
provide any data that you know of regarding whether
renovations were common in the industry at the time?

A. It wasn't mentioned in the stuff I -- I reviewed, no.

- Q. And it was your testimony in your surrebuttal that when GMO asked for an AAO associated with the construction of Iatan 2, that at that time while it wasn't raised, construction of power plants were typical and frequent in the industry. Correct?
- A. Correct. And -- and -- and that construction and accounting was -- was approved way in advance.
- Q. And renewable energy standards, Y2K costs, cold weather rules, pipeline safety costs, AM/FM mapping costs, and tax reduction savings, those are all matters that were frequent in the industry but the Commission said were extraordinary to a specific Missouri utility; is that correct?
- A. Yeah. I mean the -- the renewables, as we've put in our surrebuttal, when the -- at the time that the renewable standard was approved for an AAO, there was 38 states that either had mandatory or goals for renewable standards. I -- I'm still looking for the utility that -- that doesn't claim that there's some type of an effect on tax reform. I haven't found one.
 - Q. So despite those matters being frequent

```
in the industry at the time, the Commission gave AAOs
1
 2
    for those?
                 Right. And -- and the -- yes.
 3
           Α.
 4
    parties, including the Staff, supported those.
                 You were asked questions about
 5
 6
    rate-making and items happening after the true-up
 7
           Let's try to apply that to the last rate case.
    date.
 8
   Do you know when the true-up date was in the last rate
 9
    case?
                 I believe it was June of 2018.
10
           Α.
11
           O.
                 June 30th of 2018?
12
           Α.
                 Yes.
13
                 And when was surr-- surrebuttal filed in
           Ο.
    that case? Would you accept September 4th?
14
15
                 That's what I've learned.
           Α.
16
                 Okay. And do you know when Sibley quit
           Ο.
17
   producing electricity?
                 Sibley 1 did not produce a megawatt hour
18
    of electricity after around noon of September 5th.
19
20
           Ο.
                 Do you mean Sibley 3?
                 Sibley 3, I'm sorry.
21
           Α.
22
                 Yes. So the day after surrebuttal was
           Q.
23
    filed, Sibley had a turbine problem; is that correct?
24
                 That's my understanding.
           Α.
                 And do you know, did GMO inform the
25
           O.
```

```
1
   parties of that or seek to file supplemental
 2
    surrebuttal?
                 No. In fact, I was involved in
 3
           Α.
   negotiations of that case I think around September
 4
5
          And it was never -- it was never mentioned that
    the -- the operating status of Sibley had -- had
6
   dramatically changed. It wasn't discussed.
8
           Q.
                 And do you know -- did GMO make any
9
    effort that you know of to inform the Commission that
    Sibley had a turbine problem and was not producing
10
    anymore?
11
12
                 I -- I have no knowledge that they were
           Α.
13
    informed.
                 So when the stipulation was executed and
14
15
    approved in that case, no effort had been made to
    inform the parties or the Commission that Sibley was
16
17
   no longer producing; is that correct?
                 MR. ZOBRIST: Objection, lack of
18
                 The witness said he did not know.
19
    foundation.
20
                 JUDGE WOODRUFF: I'll sustain that
    objection. You may rephrase the question.
21
   BY MR. WOODSMALL:
22
23
           Q.
                 Let's go back to do you know if GMO had
   made any filings with the Commission informing the
24
   Commission that Sibley was no longer producing energy?
25
```

1 It's my understanding that they have to Α. 2 inform the Staff if the unit goes off line. But no other -- when we were around those tables for that 3 case, no one made any in-- discussion or had any 5 discussion about the fact that Sibley was not 6 operating. 7 So when the stipulation was filed and Ο. 8 approved, maybe the Staff knew, but none of the other 9 parties knew that Sibley was no longer producing; is that correct? 10 MR. ZOBRIST: Objection, lack of 11 12 foundation to other parties. BY MR. WOODSMALL: 13 Okay. MECG -- MECG didn't know that 14 Ο. 15 Sibley was no longer producing? It's my understanding -- well, I know 16 Α. that we did not know. And it's my understanding from 17 a discussion yesterday, that the Public Counsel did 18 not know either. 19 20 MR. ZOBRIST: Objection, hearsay. JUDGE WOODRUFF: Sustained. 21 BY MR. WOODSMALL: 22 23 Q. You were asked questions about financial 24 integrity. Do you have any reason to believe that GMO -- that granting this AAO -- AAO threatens GMO's 25

financial integrity? 1 2 Α. No. Do you have any reason to believe GMO 3 Ο. will not be able to raise capital if this AAO is 5 granted? 6 Α. No. 7 Finally, you said that it was easy to O. 8 calculate savings. Can you tell me why it would be easier to calculate savings now than wait till the 9 next rate case? 10 The data is still relatively fresh 11 Α. Yes. 12 on -- on -- on the -- the calculations of both the Staff and the -- and the Company at -- at the true-up 13 14 If the parties were -- could sit down and 15 discuss the appropriate way to extract the numbers associated with the Sibley units, that can be done 16 with -- I believe with ease. It's not -- it's not an 17 18 impossible task. It's not reflected currently in the 19 20 accounting schedules, but the back-up support is there to pull these numbers and -- and -- and have some type 21 of discussion about their -- whether they're the 22 23 correct amounts or not. If you wait, I can just imagine --24 because I've -- I've had it argued with me, that if

you wait till some time down the road, the argument will be that we haven't maintained the -- the -- the data, we don't have the back-up, the information is stale.

So I would suggest strongly that if the Commission is thinking about doing -- granting the AAO, that the parties be ordered to meet quickly to quantify the baseline. Because I think that's when it can be most -- it's more fresh and the argument of staleness would come not come in.

- Q. So when you use fresh, the data being fresh, you mean the data being easier to understand, interpret; is that correct?
- A. Well, the people -- and -- and -- we have turnover. Let's -- let's face it. So let's get the people in that developed the numbers. Let's get the people in that supported those numbers. Because we don't know in two and a half years if the same people are going to be around. Mr. Rush retired just recently and he was an integral part of that utility. So I don't want to have that occur with another individual and then find out that we can't quantify it because someone left the Company or someone left the Staff.
 - Q. And so similarly, if you have turnover at

```
Staff, accountants out of the Kansas City office that
1
 2
    conducted this audit, if they left, that would hinder
    the ability to calculate this going forward?
 3
 4
                 MR. ZOBRIST: Objection, leading and
 5
    suggestive.
 6
                 JUDGE WOODRUFF: I'll sustain that.
 7
                 THE WITNESS: Yes.
 8
                 MR. WOODSMALL: No further.
                 JUDGE WOODRUFF: I'll strike the answer.
 9
                 MR. ZOBRIST: Thank you.
10
                 MR. WOODSMALL: No further questions.
11
12
                 JUDGE WOODRUFF: All right. The -- at
    this point we will go ahead and take a lunch break.
13
    We'll come back at two o'clock.
14
15
                 (A recess was taken.)
16
                 JUDGE WOODRUFF: All right. It's
17
    two o'clock and we're back from lunch, so let's go
    ahead and get started. While we've gone on break,
18
    Dr. Marke has taken the stand. Let me get the camera
19
20
    on you first here.
                 Before we -- before I swear him in, I had
21
   Mr. Schallenberg as going next. Did -- is that --
22
23
    does anybody care?
                 MR. FISCHER: We're okay taking Dr. Marke
24
25
   out of order. We thought too that Bob was going to be
```

```
next, but this is fine with us.
1
 2
                 JUDGE WOODRUFF: We would prefer that
   Mr. Schallenberg be next.
 3
                 MR. WOODSMALL: You know what it is, Bob?
 4
5
    The headliner always goes last.
6
                 That's why you're going now. You're the
7
   opening act.
8
                 JUDGE WOODRUFF: All right,
9
   Mr. Schallenberg.
10
                 (Witness sworn.)
11
                 JUDGE WOODRUFF: Thank you. You may
12
    inquire.
   ROBERT SCHALLENBERG, being first duly sworn, testified
13
14
   as follows:
15
   DIRECT EXAMINATION BY MR. HALL:
                 Mr. Schallenberg, good afternoon.
16
           Ο.
17
           Α.
                 Good afternoon.
18
                 Would you please state your name and
           0.
    spell it for the benefit of the court reporter?
19
20
                 Robert E. Schallenberg. It's
   S-c-h-a-l-l-e-n-b-e-r-q.
21
22
                And by whom are you employed and what
           Q.
23
   capacity?
24
                 I'm employed by the Office of Public
           Α.
   Counsel, and my position is the director of policy.
25
```

1 And on whose behalf are you testifying Ο. 2 today? On behalf of the Office of Public 3 Α. Counsel. 4 5 Are you the same Robert Schallenberg who 6 caused to be filed Direct Testimony on April 23rd, 7 2019, subsequently corrected April 24th? 8 Α. I am. 9 Are you also the same Robert Schallenberg who caused to be filed Surrebuttal Testimony on July 10 7th of 2019 in this docket? 11 12 Α. I am. If I asked you the questions in the --13 Ο. 14 the Direct Testimony that you caused to be filed, 15 would your answers be the same or substantially similar? 16 17 Α. Yes. 18 Do you have any corrections to make to 0. your Direct Testimony? 19 20 Α. No. 21 Again, similarly, if I asked you the Ο. 22 questions provided in your -- in your Surrebuttal 23 Testimony, would your answers be the same or substantially similar? 24 25 Α. Yes.

1	Q. Do you have any corrections to make to
2	your Surrebuttal Testimony?
3	A. No.
4	Q. Do you is your Direct and Surrebuttal
5	Testimony a true and accurate representation of your
6	testimony in this case?
7	A. Yes.
8	MR. HALL: At this time, Your Honor, I
9	would move that Mr. Schallenberg's Direct and
10	Surrebuttal Testimony be moved be moved to be
11	move to admit them as exhibits. We had them
12	previously marked as Exhibits 6 and 7.
13	JUDGE WOODRUFF: They would be 5 and 6
14	now.
15	MR. HALL: Five and six now?
16	JUDGE WOODRUFF: Direct is 5 and 6 is
17	surrebuttal.
18	MR. HALL: So for for clarity sake
19	though so, we had initially filed a version of Direct
20	Testimony that, unfortunately, did not contain line
21	numbers. The the exhibit that's been offered does
22	have the correct line numbers.
23	I am at this time moving that the
24	confidential version be classified as public. After
25	conversations with GMO's counsel, the number that we

```
thought may have been confidential and marked as such
1
 2
   out of an exercise of caution turns out not to be
    confidential. Barring any objections at this time, I
 3
    request that that be treated as public well.
 5
                 JUDGE WOODRUFF: Was that on the direct
 6
   or on the surrebuttal?
 7
                 MR. HALL: The direct, Your Honor.
 8
                 MR. ZOBRIST: And my understanding is
 9
    that's correct, Judge.
10
                 JUDGE WOODRUFF: Okay. We will accept
    them as -- as the formerly confidential version was --
11
12
    is now public.
13
                 MR. HALL: Thank you. And I --
                 JUDGE WOODRUFF: And let -- anyone object
14
15
    to receiving those documents into evidence?
                 Hearing no objections, they are received.
16
17
                 (Exhibits 5 and 6 were received into
    evidence.)
18
19
                 (Exhibits 5 and 6 were marked for
2.0
    identification.)
21
                 MR. HALL: I tender the witness for
22
    cross.
23
                 JUDGE WOODRUFF: Okay. And for cross, we
    will begin with MECG
24
25
                 MR. WOODSMALL: Yes, thank you.
```

CROSS-EXAMINATION BY MR. WOODSMALL: 1 2 Q. Mr. Schallenberg -- well, first, good Are you a CPA? 3 afternoon. Α. Yes. Can you -- and you're familiar with the 5 0. terms USOA and GAAP; is that correct? 6 7 I am. Α. 8 Q. Can you tell me what the relevance of GAAP is to this case? 9 GAAP is the overriding accounting 10 Α. principles that is used for financial statement 11 12 preparation. And what was the other part of the question? 13 How is it relevant to this case? And I 14 Ο. 15 think you just answered that. Can you tell me, does the USOA build upon 16 17 GAAP or what is the relationship between the two? 18 Α. Well, GAAP for a utility recognizes the Uniform System of Accounts and also recognizes 19 20 regulatory decisions and -- and that kind of material in terms of what is GAAP applied to a utility. 21 22 Okay. Do you believe that you need to be Q. 23 a CPA in order to interpret, analyze under GAAP or USOA? 24

Well, no. I -- I -- I know the answer's

25

Α.

```
1
   no because I could have done the same thing before I
   was a CPA that I could do after a CPA.
 2
                 Okay. Do you recognize Mr. Meyer as an
 3
           Ο.
 4
    expert on analyzing documents or analyzing under GAAP
    and USOA?
 5
 6
                 MR. ZOBRIST: Objection, lack of
 7
    foundation.
8
                 MR. WOODSMALL: He was his -- he was his
 9
    supervisor for --
                 JUDGE WOODRUFF: The-- th-- that's the
10
    foundation we need if you can ask about that.
11
12
                 MR. WOODSMALL: Okay. I get it now.
   BY MR. WOODSMALL:
13
           O. Did you supervise Mr. Meyer for a number
14
15
    of years in your previous role?
                 I -- I did on the audits that he was
16
           Α.
17
    assigned on that I was on.
18
                 Do you recognize Mr. Meyer as an expert
           Ο.
    when it comes to applying GAAP and USOA?
19
20
                 MR. ZOBRIST: Judge, I object.
    invades the province of the Commission to determine
21
    who is an expert and who is not an expert.
22
23
                 JUDGE WOODRUFF: I'm going to overrule
    that objection.
24
25
                 You can answer.
```

```
1
                 THE WITNESS: Yes. I mean we -- you
 2
   know, you're always -- when you're with the --
 3
    especially when the Commission made the chief
    accountant the CPA, you always were under the
 5
    direction or advice of a CPA.
 6
                 MR. WOODSMALL: I'd like to mark three
   exhibits, Your Honor.
 7
 8
                 JUDGE WOODRUFF: Is this first one then
 9
    7?
10
                 MR. WOODSMALL: Yeah, I guess it would
11
   be.
12
                 JUDGE WOODRUFF: Okay.
13
                 MR. WOODSMALL: And we can -- I'll
14
    clarify that when we --
15
                 MR. FISCHER: Would you happen to have an
16
    extra copy of any of these?
17
                 MR. WOODSMALL: Yeah, I will.
                 And, Your Honor, what I've handed the
18
    witness is -- and I'll have him identify these, but if
19
20
    we could mark them. The first one has a number.
    says end of 2016 Q4 at the top, if I could mark that
21
   as Exhibit 7. The next one says at the top end of
22
23
    2017 Q4, if we could mark that as Exhibit 8. And then
    end of 2018 Q4, if we could mark that as Exhibit 9.
24
   BY MR. WOODSMALL:
25
```

Mr. Schallenberg, I've handed you 1 O. 2 Exhibits 7, 8 and 9. Can you tell me what those are? These are selected pages from the FERC 3 Α. Form 1 for the year that's up in the upper right-hand 5 corner. 6 O. And they're FERC Form 1s for GMO; is that 7 correct? 8 Α. Yes. KCP&L Greater Missouri Operations. 9 And you're familiar with this document in Ο. general -- with FERC Form 1's; is that correct? 10 I am. 11 Α. 12 And are you familiar if you had Ο. opportunity to review the KCPL GMO specific FERC Form 13 14 1's for this time period? 15 Α. Yes. Okay. Turning to Exhibit 7 -- well, 16 Ο. let's start with Exhibit 9. Can you tell me looking 17 at that -- you see a line that is line 16. And just 18 so I understand this properly, that is the steam 19 20 production plant line and it adds up the balances for steam production plant; is that correct? 21 That's correct. 22 Α. 23 Q. And if you turn to the backside, column D, that shows the retirements for all steam 24 25 production plant; is that correct?

1 Α. In that year. 2 Ο. And can you tell me for 2018 what Yes. the total retirements were for steam production plant 3 for GMO? 5 Α. This page doesn't identify -- oh, you 6 said GMO. 7 Yeah. Ο. 8 Α. It's 486 -- 16, 60 -- it's 486,451,128 9 dollars. Okay. And does -- does GMO in any way 10 Ο. attempt to explain that number to the reader? 11 12 If you -- I -- the footnotes for page 204 are on the third page of this exhibit. Now, I'm 13 sorry. What did you ask me? 14 15 I asked you -- you answered my question. Q. And what does that footnote that says schedule page 16 17 204, line number 16 column D, what does that show you? 18 It shows you -- it identifies the Α. 16D. retirements of the Sibley generating units 1, 2 and 3 19 20 and common plant that was retired on November 13th, 2018. 21 22 And the total retirement associated with Q. 23 Sibley's 1, 2 and 3 and common plant were how much? 470,686,028 dollars. 24 Α. 25 Q. Okay. So of the total steam production

plant retirements of 486 million, 400 and 1 2 approximately 71 million of that was associated with Sibley; is that correct? 3 Yes. This footnote would tell you how 5 much of the total was the Sibley generating units. 6 O. Okay. Turning to Exhibit 8, which is the 7 FERC Form 1 selections from 2017, do you have that in front of you? 8 9 Α. I do. And just so I'm trac-- I'm following this 10 0. correctly, the retirement for -- for 2017 for total 11 12 steam production was how much? 26,834,314. 13 Α. 14 Ο. And does GMO attempt to explain in any 15 way what that is made up of? 15 -- no. 16 Α. And turning to Exhibit 7, can you tell me 17 Ο. what the total retirements were for that? 18 19 30,998,133 dollars. Α. 20 Ο. And does GMO in 2016 provide any explanation of what that is made up of? 21 22 Α. No. So in 2018 -- to get to the heart of 23 0. this, in 2018 they provide a footnote and say here is 24 what we're retiring Sibley; is that correct? 25

```
On the last page, that -- that identifies
1
           Α.
 2
    the retirements of Sibley.
                 And in 2016 and 2017, even they -- even
 3
           Ο.
 4
    though they had retirements, albeit much smaller, they
 5
    don't provide any explanation to the reader of we're
    retiring any general -- any plant. It's just all
 6
 7
    lumped together; is that correct?
 8
           Α.
                 Well, yes. You -- this -- this schedule
 9
    doesn't identify -- the first two pages doesn't --
    just identifies numbers in an aggregate of steam
10
   production. So it doesn't identify Sibley
11
12
    specifically.
                 Or any other unit? It doesn't --
13
           0.
14
           Α.
                 That's correct.
15
                -- provide a footnote; is that correct?
           0.
                 It's -- it's the aggregation of all their
16
           Α.
17
    steam production. And then that -- that footnote
    on -- is it 9?
18
19
           Q.
                 Yes.
                       Sorry.
20
           Α.
                 That footnote on 9 gives you information
    regarding the retirement numbers that are on the
21
    second page of that exhibit.
22
23
                 MR. WOODSMALL: No further questions,
    Your Honor. Did I move -- can I move Exhibits 7, 8
24
25
    and 9?
            I'm sorry.
```

```
JUDGE WOODRUFF: Yes. 7, 8 and 9 have
1
 2
   been offered. Any objections to their receipt?
                 Hearing none, they will be received
 3
 4
                 (Exhibits 7, 8 and 9 were received into
 5
    evidence.)
 6
                 MR. WOODSMALL: No further questions,
 7
    Your Honor.
 8
                 JUDGE WOODRUFF: For Staff.
 9
                 MS. ASLIN: No questions.
                 JUDGE WOODRUFF: For GMO.
10
                 (Exhibits 7, 8 and 9 were marked for
11
12
    identification.)
    CROSS-EXAMINATION BY MR. ZOBRIST:
13
14
           Q.
                Good afternoon.
15
                Good afternoon.
           Α.
                 Now, Mr. Schallenberg, you were an
16
           0.
17
    auditor here at the Missouri Public Service Commission
18
    until May 15th, 2018; is that correct?
                 I -- that's when I changed positions from
19
20
    the Staff. Are you talking about how long I was an
    auditor? I guess off and on it would go from November
21
    of '76 up to that date, except I was working for the
22
23
    KCC for I think it's five to eight months in 1978.
24
           Ο.
                 Now, your last position at the Commission
   was not as an auditor; is that correct? You were a
25
```

```
manager of Operational Analysis?
1
 2
           Α.
                 No.
                      That wasn't my title. I'm trying to
    think of what my title was again. I don't remember.
 3
    I was a manager of something, but.
 5
                 You know, I happen to have kept a phone
 6
    listing from June of 2017 and it states that you're
 7
    the only member of a group known as Operational
 8
    Analysis. Does that sound correct?
 9
           Α.
                 No.
                 MR. ZOBRIST: Okay. Would you mark that?
10
    Is it Number 10?
11
12
                 JUDGE WOODRUFF: It would be Number 10.
                 (Exhibit 10 was marked for
13
    identification.)
14
15
                 MR. ZOBRIST: Judge, I'm not sure I have
16
    all the necessary copies, but I can give --
17
                 JUDGE WOODRUFF: If you can give me
18
    three.
                 MR. ZOBRIST: -- I can give three for you
19
20
    and Commissioner Kenney and Chairman Silvey. And
   Mr. Woodsmall.
21
   BY MR. ZOBRIST:
22
23
           Q.
                 So let me show what you I've marked as
    Exhibit 4 [sic]. Do you see that, sir?
24
25
           Α.
                 I do.
```

```
1
           Q.
                 I'm sorry.
 2
                 MR. ZOBRIST: Exhibit 10 is it, Judge?
                 JUDGE WOODRUFF: Exhibit 10.
 3
 4
   BY MR. ZOBRIST:
5
           Ο.
                 Okay. Does that appear to be the PSC
 6
   Divisional Phone Listing of June 23rd, 2017?
 7
                 I don't know that it's the -- the
           Α.
    official one of the PSC. There's several of these
8
9
    that go around.
                 Well, I mean this appears to be something
10
           0.
    that was printed from the Commission's official
11
12
    website on June 23rd, 2017. And you are listed just
    above Safety Engineering and toward the bottom of the
13
   middle column. Correct?
14
15
                  I'm on this sheet. I don't know that
           Α.
    this is some official -- I don't know how official
16
17
    this is.
                 You don't -- you worked here for 25 years
18
           0.
    and you don't know the PSC's official website?
19
20
           Α.
                 I know the PSC's official website.
                 Well, isn't that the official website
21
           Ο.
    there at the bottom of Exhibit 10, PSC.Mo.gov?
22
23
           Α.
                 I -- I -- I guess. I mean I -- I do not
    remember. And as I remember my last position with the
24
25
   PSC was to be the manager of Financial Analysis and
```

```
Management Services and something like that.
1
 2
           Ο.
                 Okay. Do you see the middle column here?
 3
           Α.
                 Yes.
                 Okay. If you would count up about ten
 4
           Q.
 5
   names, I've underlined your name in red. Do you see
 6
    that?
 7
           Α.
                 Yes.
                 Okay. It says Bob Schallenberg and above
 8
           Q.
 9
    that it says Operational Analysis. Correct?
10
           Α.
                 Yes.
11
                 And that doesn't have anything to do with
           0.
12
    auditing, it doesn't have anything to with finance.
13
    Correct?
                 I don't know what Operational Analysis
14
           Α.
15
   means.
16
           O.
                 Okay. Was your telephone number at the
    time 751.7162?
17
                 It was.
18
           Α.
19
                 Okay. But you weren't the head of
           Ο.
20
    auditing when you left the Commission to work for
    Public Counsel; is that correct?
21
                 That's correct.
22
           Α.
23
           Q.
                 Okay. Now, let me ask a couple of
    questions about the Uniform System of Accounts. That
24
    is the comprehensive basis of accounting that this
25
```

Commission and the Federal Energy Regulatory 1 2 Commission uses to carry out their rate-making duties. Correct? 3 Yes. In general. Α. And the Missouri PSC has directed 5 Ο. electrical corporations, which are public utilities 6 7 under its state regulations, to follow the Uniform 8 System of Accounts. Correct? 9 Α. I -- I believe the Commission has a specific version of the Uniform System of Accounts it 10 adopted. 11 12 Right. And that was at 4 CSR 240-20.030. Ο. 13 Correct? 14 I don't remember it off -- you know, the 15 numbers and stuff. I know there's -- it's in the 16 rules. 17 O. Okay. And it's in -- meaning it's in the Commission's regulations. Right? 18 19 Α. Yes. Okay. And the Missouri Commission uses 20 Ο. 21 this financial information that GMO, in this particular case, records under its Uniform System of 22 23 Accounts books and records to carry out its responsibilities under Missouri law. Correct? 24 It would be a component. It's not the --25 Α.

it's not the only basis that the Commission does its 1 2 cases and its activities. Well, is it -- is it fair to say that the 3 0. rates that the Commission sets are based upon the 5 financial information in the Uniform System of 6 Accounts? 7 Α. Not -- no. 8 Q. Okay. And what's -- what's the basis for 9 that? Is that an opinion? The basis for the like setting rates is 10 Α. based on the numbers that are put into a 11 12 cost-of-service study and a class cost-of-service. And those numbers aren't necessarily Uniform System of 13 14 Account numbers that are recorded. Some of them are proforma, some of them are estimates and -- and all 15 that. 16 17 Now, the -- the -- the basic book on record that you start with is supposed to be done in 18 a -- consistent with the Uniform System of Accounts, 19 20 but it gets modified in a rate case. But the -- the information that forms the 21 basis for rate-making, whether they're proformas or 22 23 what, stem from the USOA books and records that GMO and other Missouri public utilities keep. Correct? 24

25

Α.

As I said before, they start there, but

1 | they don't end up there.

2

3

5

6

7

8

9

10

11

12

13

- Q. Okay. Is it true that this is the first case where you have ever testified that an AAO should be ordered by the Commission as a result of retirement of an electric generating plant?
- A. I -- I'd have to say yes, because I don't remember another case like this.
- Q. Okay. And do you recall that data requests were propounded to you, Numbers KCPL 3 and 4 that asked if you were aware of any other federal or state utility decisions that had granted or denied a request to establish a regulatory accounting for the purpose of deferring capital costs when a generating unit retired?
- 15 A. Yes.
- Q. Okay. And am I correct that those responses essentially said that you were not aware of any such decision. Correct?
- A. Yes. I didn't -- I didn't make an effort to study beyond the Missouri boundaries as to this case.
- Q. Okay. And am I correct that those responses are contained in Schedules DRI-1, page 2 and page 3 of Mr. Ives' Rebuttal Testimony?
- A. I don't have his testimony, but if that's

```
what it is, then that's what it is.
1
 2
                 MR. ZOBRIST: Okay. Judge, I have extra
    copies so I'm just going to hand them to the witness
 3
    to make sure that we identify those correctly.
 4
                 JUDGE WOODRUFF: Okay. Are you going to
 5
   mark this?
 6
 7
                 MR. ZOBRIST: Yes. If you could remind
8
   me what numbers those would be.
9
                 JUDGE WOODRUFF: This would be 11.
                 (Exhibit 11 was marked for
10
    identification.)
11
12
                 MR. ZOBRIST: This will be 12, Judge.
                 (Exhibit 12 was marked for
13
    identification.)
14
15
   BY MR. ZOBRIST:
                 Mr. Schallenberg, I'm not going to have
16
           0.
17
   you read all of that into the record, but can you
    identify Exhibit 11 as response to KCPL 3 and Exhibit
18
    12 is the response to KCPL 4?
19
20
           Α.
                 Yes.
21
           Ο.
                 Okay.
22
                 MR. ZOBRIST: Judge, I move Exhibits 11
23
    and 12 into evidence at this time.
24
                 MR. HALL: Public Counsel objects merely
   because this seems overly redundant, as Mr. Zobrist
25
```

```
already remarked, these are attached to Mr. Darrin
1
 2
    Ives's testimony and form part of the basis for his
    testimony. I see no reason why these should be
 3
    admitted as separate exhibits.
 5
                 MR. ZOBRIST: Well, Judge, in the
    unlikely event that Mr. Ives' schedules don't come
 6
    into evidence, I just want to make this -- ensure that
 7
8
    this is in the record.
 9
                 JUDGE WOODRUFF: Okay. Just keeping up
    with all the paper here. 11 and 12 have been offered.
10
    There was an objection from Public Counsel that they
11
12
   were redundant. That will be overruled and they will
   be admitted.
13
                 (Exhibits 11 and 12 were received into
14
15
    evidence.)
    BY MR. ZOBRIST:
16
17
           Ο.
                 And, Mr. Schallenberg, just to confirm,
    on Number 12, in your response there you didn't say
18
    that you didn't inquire. You actually said that you
19
20
    were not aware of any order or decision of any federal
    or state utility regulatory body in the US that found
21
    and rejected consideration of the retirement of a
22
23
    generating facility as an extraordinary event under
    the USOA. Correct?
24
25
           Α.
                 Yeah.
                        The reason I'm not aware is
```

- 1 because I didn't try to find out.
- Q. Okay. And you're not aware today as well. Correct?
- A. Yeah. The answer still is good today.
- Q. Okay. Now, in your Direct Testimony on page 4, you stated that GMO has already established a regulatory asset in the amount of 159.9 million dollars regarding the retirement of the Sibley generating units. Do you remember that?
- 10 A. Yes.
- Q. Okay. And that is under the GAAP records of the company, not under the Uniform System of Accounts; is that correct?
- 14 A. Yes. The number's in a different spot 15 under the Uniform System of Accounts.
- Q. Okay. And we don't have a decision from the Commission that directed the Company to list the retirement of the Sibley generating units in any amount as a regulatory asset or a regulatory
- 20 liability. Correct?
- A. The -- the Uniform System of Accounts, this money is -- has been booked against the depreciation reserves. So if that's the -- if that's what you asked me, that's what it is.
- Q. Well, actually what I asked you was the

- Commission had not directed GMO to create either a 1 2 regulatory account or a regulatory asset on its books with regard to the retirement of the Sibley plant. 3 Correct? 5 Α. Yeah. But I don't -- it's not necessary 6 that the Commission has to give them authority to make that -- that entry. 8 But under the Uniform System of Accounts, Q. 9 it would be. Correct? That's why I told you it's in the --10 Α. under the Uniform System of Accounts, it's in the 11 12 depreciation reserve. And then on their GAAP statements, it's a regulatory asset. 13 14 0. Okay. Now, let me switch topics on you and -- and let's discuss a little bit about 15 retirements and whether they're extraordinary. 16 17 Generally speaking, unless there's an explosion or an extreme weather event that damages or destroys a 18 plant, the retirement of a plant is typically an event 19 2.0 that is scheduled. Correct? I -- I would say ultimately it is. 21 a lot of the ones that I've seen have been caused by 22 23 accidents.
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it's -- it's ordinary business for a utility to say we

24

25

O.

Okay. But if you don't have an accident,

think we're going to retire a plant in so many years. 1 2 Correct? Well, you need a -- they do that for 3 Α. 4 depreciation because you have to have that date to estimate the life. In real life, units stay in 5 6 service until it's no longer beneficial to have them in service. 8 Q. In this case, the retirement of Sibley 9 unit 1 and unit 2 was announced in January 2015. 10 Correct? 11 Yes. Α. 12 Okay. And the announcement of Sibley 3, plus the boiler in 1 and common plant, that was 13 announced in June of 2017. Correct? 14 15 I have those press releases. Α. And these were also attached to Mr. Ives' 16 Ο. rebuttal as Schedule DRI-3; is that correct? 17 I'm not as familiar with his testimony as 18 Α. I am with this. 19 20 Ο. Okay. But the -- the June 2nd press release is 21 in my Schedule RES-D4, page 44 and it goes -- goes on. 22 And then you asked me about the '15, the first one, 23 which had Sibley 1 and 2 listed. That was on January 24

20th of 2015 and that's Schedule RES-D4, page 38.

```
1
                 MR. ZOBRIST: Okay. Judge, I have three
 2
    copies for the two Commissioners and -- and you.
 3
    think everybody else has got access to this, so I'm
   not going to put this into evidence, but -- I happen
 5
    to have a fourth one here for Commissioner Rupp.
 6
                 JUDGE WOODRUFF: And are you going to be
 7
   marking this as --
 8
                 MR. ZOBRIST: No, I'm not. Because
 9
   Mr. Schallenberg has got a copy and I'm going to ask
   him if it's the same one and go over and see if it's
10
    the same document and then I've got just a few
11
12
    questions.
                 JUDGE WOODRUFF: Okay.
13
14
    BY MR. ZOBRIST:
15
                 Is that the same one?
           Ο.
                 I think it is.
16
           Α.
17
           Ο.
                 For the record, is that the same one in
   your records?
18
                       Let me check the last page.
19
           Α.
                 Yes.
    future events. Okay. So this one is. And I gave
20
    you -- I gave you back the --
21
22
           Q.
                 All right.
23
           Α.
                 -- wrong one.
24
           Ο.
                 I think they're the same. 2017.
25
           Α.
                 Oh, okay. So -- all right. I thought
```

```
you were asking me about the other one.
 1
 2
           Ο.
                 All right. So we're all looking at the
    media release that was issued on June 2nd, 2017.
 3
    Correct?
 5
           Α.
                 Yes.
                 And this is the release that's dated in
 6
           Ο.
 7
    2015. KCPL and GMO had issued notice with regard to
 8
    the retirement of certain plants. And then this one
 9
    is the release that added Sibley 3 to the return of
    the notice. Correct?
10
                 Now, you're talking about the 2017.
11
           Α.
                                                        This
12
    is the one that announces 3. Right?
13
           Ο.
                 Correct.
14
           Α.
                 And the prior one only talked about 1 and
15
    2.
16
                 Right.
                         That's -- that's correct.
           Ο.
17
           Α.
                 Okay.
                 So a number of factors, the Company
18
           Ο.
    advised, contributed to the decision to retire these
19
    units. Do you see that on pages 1 and 2 of the press
20
    release?
21
22
                 Are you talking about those four bullets
23
    on the second page?
```

Yeah. It -- it a lists four items.

Yes, sir.

Ο.

Α.

24

Okay. Now, on the first bullet point it 1 O. 2 refers to the reduction in wholesale electricity market prices. Are you generally aware that prices 3 have fallen in recent years? 5 Α. Yes. And I'm aware there's competing 6 forecasts about what that will be in the future. 7 And on the second bullet point, the Ο. 8 Company cites near-term capacity needs. Is it --9 would you generally agree with the proposition that utilities have seen flat, long-term peak load growth 10 in the past five to eight years? 11 12 I would -- I mean it doesn't apply to GMO, but I would say the rest of the industry is 13 generally flat. But I noticed that in this press 14 15 release they're only talking about KCP&L. They're not mentioning GMO. 16 17 O. But there are GMO plants that are listed here at the end of the press release. Correct? 18 That -- that's correct. 19 Α. 20 Ο. Okay. And, in fact, at the -- on page 3 it talks about Great Plains Energy, the former name of 21 the holding company, and it talks about it being the 22

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holding company of both KCPL and KCPL Greater Missouri

Operations Company. Correct?

It does.

Α.

23

24

Q. Okay. Now, plant age. Would you agree that all of the Sibley units were approximately 50 years or older at the time that they were retired?

- A. Yes. I think Sibley 3 is the last one and I think it came on in -- in '69, so that would be 50. But it had some problems at first and I don't remember if they officially made -- I think it was '71 or '73, but yeah, it's about 50 years.
- Q. And would you generally agree that increasing environmental compliance costs have led many utilities, including GMO, not to retrofit plants with controls that are needed to meet expected environmental requirements?
- A. That -- did you ask were they retired because of those reasons?
 - Q. No. I'm -- what I'm saying is would you agree that environmental compliance costs continue to rise and that has contributed to decisions by many electric utilities, including GMO, not to further retrofit plants with controls needed to meet expected environmental requirements?
 - A. Well, you said in respect to GMO and that's not true. GMO put new scrubbers on Sibley 3 in 2019. So they didn't make the decision because of environmental upgrades not to shut the unit down.

```
They just spent the money and -- and improved it.
1
 2
                 I would say, based on what you asked me
   earlier about retirements, it's a decision you have to
 3
   make. Is -- is it -- is it beneficial to retire and
5
   not spend the money or is it better to spend the money
   and use the unit.
6
                 So you're saying that the Company put
 7
           O.
8
    scrubbers on a unit in 2019 that it retired in 2018?
9
           Α.
                 2009.
                 2009. Okay.
10
           Q.
11
           Α.
                 Ten years.
12
           O.
                 Ten years ago?
                 Yeah. With a 40-year life.
13
           Α.
14
           Q.
                 Now, would you agree that all plants
   retire at some point in time. Correct?
15
                 Well, I -- I guess conceptually there
16
           Α.
17
          I mean there's some that's older than I am and
    they've got a good chance to last longer than I will.
18
    So I can't say that every plant --
19
20
           Ο.
                 Are you --
                 To -- to -- to understand a power plant,
21
    it's not like a car that's not -- that runs out of
22
23
    date. You can rebuild parts and do things to reha--
    rehabilitate, which is done on some of these units to
24
25
   keep a planet -- plant alive.
```

1 Ο. Forever? 2 Α. Well, until you don't need electricity. So you're saying that we shouldn't build 3 0. 4 new power plants? We should just keep retrofitting 5 power plants and not worry about what's going on in 6 the economy? 7 Here's what I'm trying to say to you, Α. 8 sir, is that some of those power plants have 9 right-of-ways and access to transmission that would be extremely hard to get and is another factor you have 10 to look at if you're going to get your electricity 11 12 from something else. I mean there are power plants that were here before I was born and they're still 13 14 here and they're --15 And so -- pardon me. Go ahead. O. And they should stay until it's 16 Α. beneficial for them to be retired. 17 But this is the first case in your almost 18 Ο. 30 years here at the Commission, now at Public 19 20 Counsel, where you have stated that the decision to retire a plant is now extraordinary. Correct? 21 22 Well, I didn't say what you said I said. Α. 23 Q. So -- all right.

Sibley retirement is extraordinary. I'm not saying

I'm saying that this situation of the

24

25

Α.

1 that every -- every retirement is extraordinary,
2 because it's not. But I am saying that the Sibley
3 retirement that's before us today is extraordinary.

5

6

8

9

10

11

12

13

14

15

16

17

18

19

20

- Q. Now, apart from the Sibley retirement, is it fair to say that GMO's rates today -- today do not reflect GMO's exact levels of revenues, cost and investments?
 - A. Well, I'm having trouble because you said revenues. And its rates today determine its revenues.
- Q. So you're saying that here today,

 August 7th, 2019, rates perfectly match the cost

 structure, the revenues, the expenses, the investments

 of the Company even though they were set about a year

 ago?
- A. In fact, you're missing another point. Billing determinants have a big deal. You don't collect -- as long as you have fixed costs in your commodity charge, they're never in sync.
- Q. And that's the point. They're never in sync. Rate-making in Missouri and in most states is not a real-time process. Correct? Expenses --
- A. I'm not -- I -- I'm having trouble with real-time. I mean if you're asking do we -- do we take the costs, run them in and change the rate today for what the costs are as of today, no, we don't do

1 that.

5

6

7

8

9

10

11

12

13

14

15

16

- Q. Okay. Because rate-making does not perfectly reflect at all times the revenues, costs and investments of a utility?
 - A. If you're talking about at that point in time on that day, that rates don't match up to the cost on that day, like most pricing decisions don't match the inner prices cost.
 - Q. Okay. Now, let me talk a little bit about the baseline issue. You disagree with Mr. Ives' testimony that there is no baseline or measuring point from which to quantify the regulatory liability that Public Counsel has requested. Correct?
 - A. Yes.
 - Q. Okay. And you say that the costs to operate the Sibley station was not a contested issue when the GMO rate case settled in 2018. Right?
- A. It wasn't a contested issue as to the costs, no.
- Q. And you stated that the numbers provided by GMO and Staff in that rate case are enough for the determination of a baseline. Correct?
- 23 A. Yes.
- Q. Okay. Did you provide those numbers in your Direct Testimony or your Surrebuttal Testimony?

1 A. I -- I did, yes.

2

3

4

5

6

8

9

14

15

- Q. And where are they?
- A. If you go to my direct of the -- it's in the tes-- the body of the testimony. If you go to page 11 of my direct, I gave at that time the best estimates that we had at the Office of Public Counsel for those items that are listed there.
- Q. And that estimate is not the same that Mr. Meyer has in his testimony. Correct?
- A. That -- that's correct. I mean that's -
 that's why the -- the numbers are not going to be

 exactly the tr-- right because people won't know

 what's going to go in and what's not.
 - Q. Now, the -- the GMO rate case settled a variety of revenue requirement issues by reducing GMO's revenue by 24 million dollars. Correct?
- 17 A. That was the -- that was the rate impact 18 in the settlement, yes.
- Q. Okay. And that rate impact, that
 reduction to 24 million dollars, wasn't allocated to
 Sibley or to any other operational unit or issue that
 was set forth on the first two pages of that
 Stipulation and Agreement. Correct?
- A. I think the stip talked about an
 Accounting Authority Order for Sibley. I know it was

- an adjustment in the case. I -- I don't re-- I -- I
 know there was mention about the authority to file for
 an accounting order in the stip.
 - Q. Are you talking about the regulatory liability that the companies agreed to for Sibley and for Montrose?

6

- Well, the accounting -- the one for the 7 Α. 8 depreciation, if that's what you're asking me for, 9 there is that provision for all of the type -- these types of retirements. Now, for the accounting order 10 that we're here today, there is a mention that at 11 12 least -- I don't know if Staff had the right, but OPC had the right, but the Company has the right to 13 14 oppose.
- Q. Well, the 24 million dollar reduction in -- in GMO's revenues in the stipulation, in that agreement was not allocated by the 30 or so issues that are on the first two pages of the Stipulation and Agreement. Correct?
- A. Yeah. I mean -- yes, excuse me. Most of it's driven by income tax reductions.
- Q. Well, the point is there -- there's no allocation in there. You're not disputing that, are you, sir?
 - A. There's no allocation in the order?

1 Q. Correct. 2 Α. Or the stip? Or the stip. 3 Q. 4 Α. That's -- that's true. Yes. 5 Q. Okay. So this is what I think some of 6 the parties in opening statement referred to as the 7 black box settlement. It was simply a negotiated 8 agreement to reduce KCPL's revenue requirement by 20 million dollars and to reduce GMO's revenue 9 requirement by 24 million dollars. Correct? 10 11 That's for the signatories, yes. Α. 12 Ο. I'm sorry? 13 That's for the signatories, yes. Α. 14 0. Okay. And one of those signatories was 15 the -- was MECG. Correct? I'm not aware -- I don't remember whether 16 Α. 17 they signed or not. And -- and Public Counsel did not object 18 0. to this stipulation. Correct? 19 20 In -- with the stipulation that has the language so we can do this case, yes, that's -- we did 21 not oppose the stip once that was put into the stip. 22 23 Q. You didn't object to this stipulation. Correct? 24 You're talking about the rate reduction? 25 Α.

1 Ο. Yes. 2 Α. Yeah. I mean the -- the office was not going to hold up a rate reduction, so. 3 4 But it --Q. But it got -- it got the provision that 5 Α. 6 it could -- it could pursue -- pursue this Accounting Authority Order after the rates changed -- rate 8 reduction was put in place. 9 The Commission, therefore, properly Ο. treated the unanimous -- pardon me, Non-unanimous 10 Partial Stipulation and Agreement as a Unanimous 11 12 Stipulation and Agreement. Right? I think that's -- if you don't oppose, 13 14 that's how they're going to treat it, yes. 15 Now, let me show you -- I think it's Ο. Exhibit Number 4. The --16 17 MR. ZOBRIST: Do you have Exhibit 4? Would you hand that to the witness, please? 18 BY MR. ZOBRIST: 19 20 Ο. This is the first three pages of the general instructions of the Uniform System of 21 Accounts. Do you see that, sir? 22 23 Α. I -- you said three pages? 24 It's been marked as --0. 25 Α. Yes.

-- Exhibit 4. 1 Ο. 2 Α. Yes. Now, although I was asking Mr. Meyer 3 Ο. about the extraordinary items, let me turn your 4 attention to page 2. And it's Section 2 that deals 5 6 with records. Would you agree that the regulations 7 there in subpart 2B and 2C have provisions with 8 regarding -- with regard to the books and records that 9 are kept by a public utility? You said 2B? Α. 10 Right. It's in the first column of 11 O. 12 Exhibit 4. 13 Α. Yeah. I see -- I see 2B and 2C, yes. 14 Ο. And 2B says, The books and records 15 referred to herein include not only accounting records in the limited technical sense, but all other records 16 such as minute books, stock books, reports, 17 correspondence, memoranda, et cetera, which may be 18 useful in developing the history of or facts rela--19 20 regarding any transaction. Correct? That's what it says. 21 Α. 22 And then subsection 2C says, No utility Ο. shall destroy any such books or records unless the 23

destruction thereof is permitted by rules and

regulations of the Commission. Correct?

24

1 Α. That's what it says. 2 Ο. And here Commission with a capital C means FERC; is that right? 3 On this exhibit? 4 Α. 5 Q. Yeah. 6 Α. Yeah, this is a FERC document. 7 Okay. But these are also the general O. 8 instructions that are part of the USOA that the Missouri Commission has adopted and stated that its 9 public utilities must abide by. Correct? 10 I -- I would -- if I look at the first 11 Α. 12 page, it says 4/1/11 edition, I -- I'm pretty sure that's not the version that was adopted by the 13 Commission in its rules. 14 15 Well, actually I'll represent to you that Ο. this rule predates back to that time. So you're not 16 17 saying that FERC and this Commission now allow records 18 to be destroyed? Well, I'd have to disagree with that. 19 20 Records are destroyed every day. Well, they have to be pursuant to the 21 Ο. regulations of this Commission. Correct? 22

utility as to what's relevant that they have to keep

Or to the -- to the judgment of the

23

24

25

Α.

and what they don't want to keep.

```
Right. Do you know offhand what KCPL and
1
           O.
 2
    GMO's corporate records policy is as far as the
    retention of corporate records related to plant
 3
    retirements and general plant in service?
 5
           Α.
                 No. I'm -- I'm aware of affiliate
 6
    transactions, but I don't know about the other.
 7
                 Okay. Are you aware of the specific
           Q.
 8
    regulations that FERC has enacted with regard to the
 9
   preservation of records of holding companies and the
    service companies, meaning public utilities?
10
                 If you're talking about in terms of
11
           Α.
12
    affiliates, I understand that.
                 No, I'm not talking in terms of
13
           0.
    affiliates.
14
15
           Α.
                 Okay.
                 I'm talking about whether you're aware --
16
17
    and I'll cite it to you -- it's part 368 of 18 --
    Title 18 of the Code of Federal Regulations.
18
                 I'm not that familiar with the code of
19
20
    regulations that you can tell me that cite and I know
    what it is.
21
                               Is this Exhibit 13?
22
                 MR. ZOBRIST:
23
                 JUDGE WOODRUFF:
                                  13.
                 (Exhibit 13 was marked for
24
    identification.)
25
```

1 BY MR. ZOBRIST:

- Q. Mr. Schallenberg, I've handed you what
 I've marked as Exhibit 13. It's part 368 of Title 18
 of the Code of Federal Regulations and it relates to
 the preservation of records of public utility holding
 companies and their service companies. Based upon
 your many years here at the Commission of the Public
 Counsel's Office, does that appear to be the case?
 - A. It's holding company or service comp--okay. I mean that's what it says in that 368.1.
- 11 Q. Okay.

9

- 12 A. But the holding company and service 13 company are not GMO or KCPL.
- Q. You don't think that GMO meets the definition of a service company under the Code of Federal Regulations?
- A. GMO doesn't have any employees. They're serviced by KCP&L.
- Q. I'm talking about the public utility.
 You're saying this Code of Federal Regulations does
 not apply to GMO?
- 22 A. I'm saying --
- MR. HALL: Objection, calls for legal
- 24 conclusion.
- JUDGE WOODRUFF: Overruled.

1 THE WITNESS: If you ask me who -- about 2 the holding company, the ultimate holding company is Evergy right now. Used to be Great Plains. And you 3 asked me about the service company. They have a service company called -- what used to be Great Plains 5 6 Energy Services Company. I don't know what it's 7 called under the new name, but neither one of those entities is KCP&L or GMO. 8 BY MR. ZOBRIST: 9 So is that your legal opinion or is that 10 0. based upon your many years here at the Commission? 11 12 Well, it's still -- it comes from dealing with affiliate transactions. 13 And I'll represent to you this does not 14 Ο. deal with affiliate transactions. This deals with the 15 schedule of records and period of retention. Sir, 16 17 would you turn to page -- it's marked 1069 at the bottom. I think it's about the fourth or fifth page 18 back of Exhibit 13. 19 20 Α. I'm there. Okay. And do you see where it says at 21 Ο. the bottom Property Depreciation and Investments? 22 23 Α. Property -- okay. I -- at the very bottom? 24 25 Q. Yeah.

1	A. 14.		
2	Q. If you would turn then to the next page		
3	where it's Section 16 and it relates to retirement		
4	work and progress ledgers, project or work orders and		
5	supplemental records. It's about two-thirds of the		
6	way down the page. Do you see that?		
7	A. Yes.		
8	Q. Okay. And it says there that records		
9	related to such retirement are to be kept five years		
10	after the property is retired. Correct?		
11	A. Yes.		
12	Q. Okay. And registers of retirement were		
13	to be kept five years. Correct?		
14	A. Yes.		
15	Q. Okay. And so the plant the Sibley		
16	plants were retired, at least 3 and 2 and the common		
17	plant and the boiler in 1, in November 2018. And so		
18	all of those retirement records, if GMO was subject to		
19	this regulation, will all be in effect for at least		
20	five years, which would put it in late 2023. Correct?		
21	A. Yes.		
22	MR. ZOBRIST: Judge, I offer Exhibit 13.		
23	JUDGE WOODRUFF: 13 has been offered.		
24	Any objections to its receipt?		
25	Hearing none, it will be received.		

```
1
                 (Exhibit 13 was received into evidence.)
 2
   BY MR. ZOBRIST:
           Q. Mr. Schallenberg, let's confirm a couple
 3
    other things. You have not conducted any analysis of
 5
    GMO's earnings since the new rates went into effect
   December 6th, 2018 on the basis of surveillance
 6
 7
    reports. Correct?
 8
           Α.
                 That's not true.
 9
                 Well, you didn't dispute in your
           0.
    surrebuttal Mr. Ives' statement about GMO's achieved
10
11
    earnings for the 12-month period ending March 31,
12
    2019, did you?
                 You asked me if I considered it and it's
13
           Α.
   at the --
14
15
                No, no. I said conducted. Have you
           Ο.
16
    conducted --
17
           Α.
                 Okay. Okay. I can do conduct for you.
18
           Ο.
                 Okay.
                 If you look at -- I -- I took -- they
19
20
    have to report earnings for surveillance for the fuel
    clause. And if you go to Exhibit 6, the very last two
21
   pages, I have the -- I have the reported earnings
22
23
    return on equity for GMO at March 31st and at December
    31st.
24
25
           Q.
                 Okay.
```

1 And I did conduct an analysis because I Α. 2 looked at the 54 percent that's on here. In fact, I just asked one of my colleagues about if that's 3 what -- what GMO had because that's high and that makes the rate of return lower, asking where would 5 that number come from. So I did conduct that analysis 6 on -- on that schedule. 8 Q. But you didn't put it in your Surrebuttal 9 Testimony, did you? I -- I didn't finish that analysis until Α. 10 11 recently. 12 Ο. Okay. But I put the schedule in. 13 Α. So your Surrebuttal Testimony does not 14 Ο. 15 dispute what Mr. Ives provided in his Rebuttal Testimony about what the effect of a deferral in this 16 17 case would have on GMO. Correct? 18 Α. Could you repeat that? I'm just saying this isn't in your 19 Ο. 2.0 surrebuttal. This is new stuff that you're bringing out right today. You, in your surrebuttal, did not 21 22 contradict Mr. Ives' testimony about the effect that a deferral order in this case would have on GMO's 23 earnings; isn't that true? 24

25

Α.

It's true that my testimony doesn't

dispute that, but that -- just because I didn't put it 1 2 in my surrebuttal doesn't mean I agree with it. Now, let me just ask you one final 3 0. question. If you'd turn to your direct at pages 6 and 4 5 7, you have a statement -- are you there, sir? 6 Α. Not yet, but go ahead. 7 Ο. Okay. 8 Α. Okay. 9 I'm sorry. This may be your surrebuttal. Ο. Let me -- let me ask you and I'll find it if I need 10 11 to. 12 You have a statement in your testimony that there is a trend of rehabilitation, retrofits and 13 14 environmental upgrades that is also likely to extend 15 into the future as rehabilitation has been more economic and reliable than relying on the market or 16 17 building new generation. 18 Have I roughly quoted what you said in 19 your testimony? 20 Yeah, I don't -- I don't know exactly if that's what I said, but I agree with that statement. 21 22 Okay. Now, you didn't cite any studies Q. 23 or data supporting this opinion in your testimony. 24 Correct?

25

Α.

That's true.

Okay. And it's also true that in your 1 O. 2 surrebuttal, you did not address or rebut the trends that GMO's witness Christopher Rogers presented in his 3 rebuttal. Right? I -- I would say that's not true. 5 Α. 6 That -- if you're asking me do I dispute the 7 retirements that he has in there for the units, I 8 don't dispute that. I do dispute that he la-- that it 9 does not consider the individual factors related to each of those retirements to see what -- if there's a 10 commonl -- commonalty by factor. 11 12 Well, Mr. Schallenberg, I did a word search of your testimony. And you didn't mention the 13 name "Rogers" in your surrebuttal; is that true? 14 15 I think I have data requests that I -- I Α. reviewed. 16 17 Ο. Okay. But your surrebuttal did not rebut Mr. Rogers' testimony. Correct? 18 I -- I think I have some of the answers 19 20 to -- in the -- that we got the data requests that's in there. 21 22 Well, let me get back to the topic. Q. 23 essentially believe that there is a trend of

rehabilitation, retrofits and environmental

retrogrades that would have been more economic and

24

reliable to do those types of rehabilitations and 1 2 retrogrades than building new generation or relying on the market. Correct? 3 That's -- that's -- in fact, that would Α. be the -- it would be imprudent not to follow that 5 6 approach. 7 Okay. Now, are you aware of an Energy O. 8 Information Administration report that came out just 9 about a week ago, July 26th, 2019, regarding US coal-fired power plants and there being decommissioned 10 and retired? 11 12 I'm not aware of that. Α. 0. 13 Okay. MR. HALL: Mr. Zobrist, do you have a 14 15 copy of that document? MR. ZOBRIST: Yes, I do. I'm sorry. 16 BY MR. ZOBRIST: 17 18 Now, Mr. Schallenberg, you recognize the 0. US Energy Information Administration that's part of 19 20 the US Department of Energy as coming out with these reports on a regular basis. Correct? 21 22 I -- I have no -- no familiarity with Α. 23 that organization. 24 You really don't? O. 25 Α. Well, it may surprise you, but I told you

```
the truth.
1
 2
           Ο.
                 Okay. Well, I'll represent to you this
    is a copy from -- of a report issued by the US Energy
 3
    Information Administration. And the headline states
    More US Coal-Fired Power Plants are Decommissioning as
 5
 6
   Retirements Continue.
                 Is -- is that a surprise to you, that the
 7
 8
    research arm of the Department of Energy would come
 9
    out with that headline on a report?
                 Well, it -- I don't know the
10
           Α.
    organization, so it's not going to surprise me or
11
12
    anything like that.
13
           Ο.
                 Okay.
                 If you're asking me do I -- I see that
14
15
    coal units will be retired, yes, that's a fact. A lot
    of coal units were put on several -- several decades
16
17
    ago.
18
                 MR. ZOBRIST: Okay. Judge, I have
   nothing further. Oh, just a minute.
19
                 MR. HACK: Can we have a brief sidebar?
20
21
                 JUDGE WOODRUFF:
                                  Sure.
22
                 MR. ZOBRIST: Judge, we don't have
23
    anything further.
24
                 JUDGE WOODRUFF: Did you wish to offer
25
   Number 10? That's the phone listing.
```

```
MR. ZOBRIST: No, not at this time.
1
 2
    I'm sorry. The phone list, yes, I would like to offer
    that.
 3
                 JUDGE WOODRUFF: All right. Exhibit 10,
 4
5
   which is the phone listing for the Commission, has
 6
   been offered. Any objections to its receipt?
 7
                 Hearing none, it will be received.
 8
                 (Exhibit 10 was received into evidence.)
 9
                 MR. ZOBRIST: Okay. And we'll use this
   with a different witness, Judge.
10
11
                 JUDGE WOODRUFF: All right. Now we'll
12
    come up to questions from the Bench.
                 CHAIRMAN SILVEY:
13
                                   Thank you.
    QUESTIONS BY CHAIRMAN SILVEY:
14
15
                 Were you here to hear the testimony of
           O.
16
    Mr. Meyer?
17
           Α.
                 Yes.
18
                 Okay. My recollection of his testimony
           0.
    was that the closure of a generation facility was in
19
20
    and of itself extraordinary. Would you -- do you feel
21
    that that's an accurate representation of his
    statement?
22
23
           Α.
                 Well, I don't know.
24
           Ο.
                 Every closure was extraordinary?
                 I don't -- I don't believe -- and I
25
           Α.
```

- 1 don't -- I didn't interpret that statement that every
 2 generating unit that retires is extraordinary.
 - Q. Okay. So you're not taking the position that every closure is extraordinary?
 - A. No.

- Q. Okay. But you are taking the position that this closure is extraordinary?
- 8 A. Yes.
- 9 Q. Okay. What specifically makes this 10 closure extraordinary?
 - A. The discrepancy between rates and the existing -- the retirement of the unit that's not not producing. In fact, it's accumulating unrecovered costs as we speak, so that's -- that's what makes this situation extraordinary.
 - Q. So in no other situation that was brought up in opening statements --because we -- there -- there was the Montrose unit 1 and some of the others.

 Those did not meet the level of extraordinary because?
 - A. Well, in some of those they were picked up in rate cases. So they -- there would not be the issue of the customers paying for something that is not producing. The other thing is, is there are retirements that people accept are good retirements; they -- they should happen. So you don't usually

- 1 contest those. You might think it's extraordinary,
 2 but you're not going to raise the issue.
- Q. Okay. Under the stip, aren't depreciation amounts already tracked in a regulatory liability account?
- A. In the stip it has -- it has a provision that depreciation expense will be deferred as a regulatory liability.
- 9 Q. So then what specifically is Public 10 Counsel requesting the Commission ordered to be 11 tracked for accounting purposes?
- A. That one piece that Mr. Zobrist asked me about. It's in my direct. I -- I know -- I can tell you off -- that the -- it's O and M.
 - O. O and M.
 - A. It's a -- a big chunk, 20 million plus. And the -- oh, and then the effect on the fuel clause of the lost revenue that was built into rates for the operation of the unit that now won't be available and will cause the fuel clause to have to pick that up.
- Q. Okay. Have you seen Mr. Oligschlaeger's testimony?
- 23 A. Yes.

16

17

18

19

20

Q. On page 7, he says -- and I'm going to read it, quote, If GMO were to request enhanced acc-- or accelerated recovery of the unrecovered balance of Sibley unit net plant costs in its next rate case, I would expect other parties to argue that such costs should, at a minimum, be offset by past GMO cost savings amounts.

Do you agree with that testimony?

A. Well, I -- I agree to the testimony to the extent that in concept what he's talking about. In reality, if you don't -- if you -- the -- the Accounting Authority Order -- because they're not going to file -- I think they said two and a half years. You're going to be exposed to retroactive rate-making claims if you don't have this order to -- and I'm -- I'm pretty confident that that would be a real risk if you don't grant the order to have the deferrals.

Two is, when they keep talking about the -- calculating the number, one of the things is, it's not just the data. The people who did those issues in the rate case also have information as to what went into those numbers and stuff. And I don't believe that we're going to have all those people available at -- at the next case.

Q. So you don't believe that the Commission and other parties can consider offsets in a future

```
rate case without granting this AAO?
1
 2
           Α.
                 Well, they could, but they would be
    subject to the problems I just mentioned. That is,
 3
   you'd be exposed to a retroactive rate-making claim
5
   and then you'd have trouble in terms of getting the
 6
   numbers. And one of the troubles in getting the
 7
   numbers is you still have to know what billing
8
   determinants were using during the period that the new
9
   rates were in effect.
                 Okay.
10
           Q.
                 And so if you don't have that done, like
11
           Α.
12
    I say, the odds are very great that you'll have
    discrepancies and difficulties in getting the number
13
14
    in the next rate case if you follow we'll just do --
15
   we'll just defer it to the next rate case.
16
           O.
                 Okay.
                        Thank you.
17
                 JUDGE WOODRUFF: Commissioner Kenney.
18
                 COMMISSIONER KENNEY:
                                        I'm good
19
                 JUDGE WOODRUFF: Commissioner Rupp.
20
    Commissioner Coleman.
21
                 Anyone wish to recross based on those
    questions? All right. And redirect.
22
23
                 MR. HALL: Briefly.
    REDIRECT EXAMINATION BY MR. HALL
24
                 Mr. Schallenberg, Mr. Zobrist was
25
           O.
```

- remarking using a phone listing, that you weren't the head of the Auditing Department at the PSC Staff. Do you have to be the head of auditing to know how to audit?
- 5 A. No.

7

8

9

- Q. In response to one of other Mr. Zobrist's questions, you said something to the effect that you couldn't remember, quote, a case like this. Does that make this case one of first impression?
- 10 A. Well, I'm not sure what you mean a first 11 impression, but this is a unique case.
- Q. In your -- in -- based on your years of
 experience, has the Missouri Public Service Commission
 ever denied a request for deferral accounting
 associated with the retirement of a base load
 generating facility?
- 17 A. Well, no, but I don't know there's been another request.
- Q. In response to another question, you remarked that GMO's load growth is not flat. What did you mean by that?
 - A. That it's growing.
- 23 Q. Can you elaborate?
- A. They have customer growth and they have a industrial customer that they've -- I can't remember

1 | the name, but they have growth in load and demand.

Q. And is that similar to other utilities we're seeing in Missouri?

- A. No. Most -- most utilities -- what you would expect to see is flat or a slightly declining demand.
- Q. Okay. Changing gears, Mr. Schallenberg, there was discussion of the preservation of records. Let me ask you. If -- if records are preserved, are they necessarily, by definition, updated every year?
- A. Well, as I -- I took the -- the word "preserve" is the record is how long you keep the record. Now if you're asking me about updating meaning do you go electronic and stuff like that, there isn't a requirement now that you have to -- you have to update the means of keeping the record.
- Q. Specifically to the unique data sets that are recorded, are those always necessarily updated just by the nature of being preserved?
- A. I'm having trouble -- the term "records" is pretty broad. I -- I don't -- like, for example, if you're talking about the records for the rate case, that will be -- that will be preserved erratically. There's no requirements on how you have to keep those records. If you're talking about the company's books

- and records, they have a retention schedule that they
 have that defines all their formal and official paper
 and how long they will be retained.
 - Q. Thank you. Mr. Zobrist inquired about your Surrebuttal Testimony. Did anyone else from the Office of Public Counsel file surrebuttal?
 - A. Yes. Doctor -- Dr. Marke.

- Q. From your recollection, does Dr. Marke's testimony speak to GMO Witness Mr. Rogers' testimony?
- 10 A. I believe so ye-- in fact, I know so, 11 yes.
 - Q. The Chairman asked you about what exactly Public -- Public Counsel's request is for a regulatory liability. And you mentioned that it should include operations and maintenance expense, depreciation and other numbers. Should it also include taxes, including accumulated deferred income taxes?
 - A. Well, it should consider that, but my understanding from a data request from the Company, that they have not altered the deferred taxes because of the retirement. So once you can get validation of that -- but you'd want to consider it, but it may not have -- have to be addressed by an additional deferral.
 - Q. And you'd want to consider -- or pardon

```
1
   me.
        Let me rephrase that question.
 2
                 Would you also want to consider any and
    all other costs attributed to the retirement of the
 3
    Sibley facility?
 5
           Α.
                 Well, yes, you want to consider. But in
 6
    terms of actually what you would actually say or -- or
 7
    calculate for the deferral, there may be some
 8
   difficulty -- property taxes, for example. It may --
 9
    it may be difficult in getting a good quantification
    as to what was put in the rate case for property taxes
10
    for Sibley, but you definitely want to at least make
11
12
    the effort.
           Ο.
                 Okay. Thank you. That is all from
13
    Public Counsel.
14
15
                 JUDGE WOODRUFF: All right.
    Mr. Schallenberg, you can step down.
16
17
                 THE WITNESS:
                               Thank you.
                 JUDGE WOODRUFF: And Dr. Marke is the
18
   next witness, I believe.
19
20
                 (Witness sworn.)
21
                 JUDGE WOODRUFF: Thank you. You may
    inquire.
22
23
    GEOFF MARKE, being first duly sworn, testified as
    follows:
24
25
   DIRECT EXAMINATION BY MR. HALL:
```

1 Good afternoon, Dr. Marke. Please state O. 2 your name and spell it for the court reporter. Good afternoon. My name is Geoff Marke. 3 Α. 4 And it's G-e-o-f-f, Marke, M-a-r-k-e. 5 And by whom are you employed and what Q. 6 capacity? 7 Missouri Office of Public Counsel, and I Α. am the chief economist for the office. 8 9 Ο. And on whose behalf are you testifying today? 10 11 The Office of Public Counsel. Α. 12 Are you the same Geoff Marke who caused Ο. to be filed within this docket Surrebuttal Testimony 13 on July 7th of 2019? 14 15 Α. Yes. 16 If I asked you the same or similar 0. 17 questions contained in the -- in that testimony, would your answers be the same or substantially similar 18 19 today? 20 Α. The same. Do you have any corrections to make to 21 Ο. this testimony at this time? 22 23 Α. I do not. 24 Does this -- is this testimony a fair and O. 25 accurate representation of your views in this case as

```
1
    of now?
 2
           Α.
                 Yes, it is.
                 MR. HALL: Your Honor, at this time I
 3
   move to admit Exhibits -- I believe we're up to 14 as
 4
5
    the --
                 JUDGE WOODRUFF: 14 would be the Direct
 6
 7
    and 15 would be the Surrebuttal.
8
                 MR. HALL: There was no Direct Testimony.
 9
                 JUDGE WOODRUFF: There was no direct.
    Okay. So 14 is surrebuttal. Okay. 14 surrebuttal
10
   has been offered. Any objection to its receipt?
11
12
                 Hearing none, it will be received.
                 (Exhibit 14 was received into evidence.)
13
                 MR. HALL: And I tender the witness for
14
15
    cross.
16
                 JUDGE WOODRUFF: All right. And once
17
    again, for cross we begin with MECG.
18
                 MR. WOODSMALL: No questions.
                 JUDGE WOODRUFF:
                                  Staff.
19
20
                 MS. ASLIN: No questions.
                 JUDGE WOODRUFF:
21
                                  GMO.
22
                 MR. FISCHER: Yes. Briefly, Judge.
23
    Thank you.
    CROSS-EXAMINATION BY MR. FISCHER:
24
2.5
           O. Good afternoon, Dr. Marke.
```

Good afternoon, Mr. Fischer. 1 Α. 2 O. You've mentioned a personal conflict. Did you get that revolved? 3 4 Α. I did. Thank you. 5 Q. Okay. Good. Okay. Well, let's try to 6 get through it anyway by --7 I appreciate it. Α. 8 Q. -- as quickly as we can. 9 I believe you have Schedule GM-1 attached to your Surrebuttal Testimony, which lists the various 10 cases and issues you've identified or testified about 11 12 in the past --13 Α. Yes. 14 Q. -- is that right? 15 The first case listed is the current case and it indicates you're testifying on the issue of 16 17 deferral accounting and stranded costs; is that right? Yes, sir. 18 Α. Is it correct that this is the first time 19 Ο. 20 you've testified about the issue of deferral accounting? 21 Yes, sir. 22 Α. 23 Q. Are you holding yourself out as an expert 24 witness in the field of regulatory accounting to the Commission? 25

```
No, sir.
 1
           Α.
 2
           Q.
                 Okay. Do you have any undergraduate or
    graduate degrees in accounting?
 3
 4
           Α.
                 No.
 5
           Ο.
                 Okay. I believe you indicated you're
 6
    employed as the chief economist for the Office of the
 7
    Public Counsel. Is your Ph.D. degree in -- in
    economics?
 8
 9
           Α.
                 Public policy.
10
           Ο.
                 Public policy. Okay. Do you have any --
    any Master's or Bachelor Degrees in the field of
11
12
    accounting?
13
                 No, sir.
           Α.
                 Is it correct you -- let's see.
14
           Ο.
15
    received your Bachelor of Arts degree in English from
    Citadel; is that right?
16
17
           Α.
                 Yes, sir.
18
           Ο.
                 And the Master's Degree from the
    University of Missouri?
19
20
           Α.
                 Yes, sir.
21
                 What was the field of study for your
           Ο.
22
    Master's?
23
           Α.
                 I got Master's Degree in English as well.
24
                 English. Okay. And you said your --
           Ο.
    your Doctorate is in public policy analysis. Correct?
25
```

1	Α.	That's correct.	
2	Q.	How many accounting courses would you	
3	have taken while you pursued your Bachelor's, Master's		
4	or Ph.D. degrees?		
5	Α.	None.	
6	Q.	No no accounting at all. Correct?	
7	Α.	That's correct, sir.	
8	Q.	So would any of your courses dealt with	
9	the topic of	f deferral accounting?	
10	Α.	No, sir.	
11	Q.	And have you ever written on that topic	
12	before?		
13	Α.	This would be the first time.	
14	Q.	Okay.	
15	Α.	As mentioned earlier.	
16	Q.	Okay. Well, thank you. I appreciate the	
17	clarifications.		
18		On page 5 of your Surrebuttal Testimony	
19	at lines 15 through 16, you indicate that you will		
20	respond in your Surrebuttal Testimony to each of the		
21	objections raised by GMO and Staff's witnesses over		
22	what you understand to be the four criteria for		
23	granting an	Accounting Authority Order; is that right?	
24	Α.	Yes, sir.	
25	Q.	And you previously testified about the	
J			

four criteria listed on page 5 for granting AAOs? 1 2 Α. I have not. Did you read the testimony of the Staff 3 Ο. Witness Mark Oligschlaeger in this case? 4 Yes, sir. 5 Α. 6 O. And are you familiar with him and his work here at the Commission? 7 8 Α. I am. 9 Ο. Is it your understanding that Mr. Oligschlaeger has testified before the Commission 10 11 on numerous occasions about the topic of AAOs? 12 Α. Yes. 13 Ο. Is it your understanding that he is 14 really the primary Staff witness that addresses that 15 topic? 16 The only Staff witness in this case. Α. 17 Ο. Okay. And he's testified in a lot of other cases too. Right? 18 19 Yes, sir. Α. 20 O. Based on your experience with him over the last five years, do you consider him to be a 21 22 qualified expert to deal with the topic of Accounting 23 Authority Orders? Do I consider Mr. Oligschlaeger an 24 Α. 25 expert?

Qualified and highly respected? 1 Ο. 2 Α. Qualified -- he -- he is a qualified 3 expert, yes. Okay. Is it your understanding that the 4 Ο. 5 Commission is supposed to balance the interests of consumers and shareholders as it regulates public 6 utilities in Missouri? 8 Α. Yes, sir. 9 As a matter of fact, on page 3 of your Ο. Surrebuttal Testimony at line 16 you state, There's a 10 11 balancing of benefits and costs between the public and 12 a utility when setting just and reasonable rates; is 13 that correct? That's what I said, yes. 14 Α. 15 Okay. Would you agree that the O. Commission Staff's role is to assist the Commission as 16 it balances the interest of consumers and shareholders 17 in this proceeding? 18 I think that's a fair assessment of what 19 2.0 Staff tries to do. The Commission Staff is sometimes 21 Ο. referred to as an objective party in these utility 22 proceedings. Have you heard them referred to in that 23

Have I heard of the Staff referred to as

24

25

way?

Α.

an objective party? I haven't. 1 2 You haven't heard that? No. Not Staff as an objective party. 3 Α. 4 Okay. By contrast, is it your 0. 5 understanding that the role of the Office of the Public Counsel is to represent and protect the 6 interests of the public in any proceeding before the Public Service Commission? 8 9 Α. Yes. As the chief economist for the Office of 10 0. Public Counsel, is it your job to be a consumer 11 12 advocate and suggest positions that are intended to benefit consumers? 13 14 Α. Yes. 15 You don't have any responsibility to balance the interests of shareholders as you advocate 16 on behalf of consumers. Wouldn't you agree? 17 Other insofar as that we believe that 18 Α. there should be a healthy utility. 19 20 Ο. Okay. That's fair. But otherwise, you're -- you're focusing on the interests of the 21 consumers and not the interest of balancing --22 23 Α. Yes, sir. -- with shareholders. Correct? 24 O. Now, in that role, that role is different 25

than the role of Public Service Commission who 1 2 balances interests between shareholders and consumers? 3 Α. Yes. And it would be different than the 4 Ο. 5 Commission Staff if they are assisting to do that 6 balancing between shareholders and consumers. Correct? 8 Α. Sure. 9 Ο. Okay. On page 6 of your Surrebuttal Testimony, beginning at line 10 you were asked the 10 question, Mr. Ives raises concerns over the material 11 12 impact to GMO's profits; namely, that an AAO would decrease GMO's ability to earn its authorized return. 13 14 And then you go on to ask yourself the question, Should that be a consideration? And you answer, No. 15 Is that correct? 16 17 Α. That is correct. 18 As a consumer advocate, you are not 0. concerned if the deferral advocated by Public Counsel 19 20 has a very negative impact upon GMO's earnings; is that correct? 21 22 I would say yes, it's the same condition. Α. 23 We -- we want a healthy utility. 24 Wouldn't you agree that if the Commission Ο. 25 is to balance the interests of the Company and its

- shareholders along with the consumer interests, that
 it needs to consider the fact that the deferral
 advocated by Public Counsel and MECG at the levels
 initially estimated by OPC and MECG would
 substantially reduce GMO's earnings for the deferral
 period?

 A. Would I agree with that?

 O. Would you agree that that -- if the
 - Q. Would you agree that that -- if the Commission is to balance the interest of shareholders and consumers, they need to take that into account?

10

11

12

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18

- A. I think, Mr. Fischer, I mean the reason we brought this case in front of the Commission is to balance both consumers and shareholders.
- Q. So it's fair for them to look at the earnings of the Company and what impact this case would have on the earnings?
- A. If you read the answer in response to my question, as you teed it up, historically the Commission has not -- I'll just quote it.
- Q. Well, I'm just asking you the question.
 It's really yes or no. Should the -- if the
 Commission is going to balance the interests of
 shareholders and consumers, isn't it fair for the
 Commission to be looking at the impact that your
 deferral, if it was adopted, would have on the

```
Company's shareholders?
1
 2
                 No doubt the Commission needs to consider
    all relevant factors.
 3
                 And that would be one of them?
           0.
                 It would be one of them.
 5
           Α.
 6
           0.
                 A big one?
 7
                 I think it rolls both ways too. Again,
           Α.
8
    that's why we're here.
 9
           Ο.
                 Okay. Now, when does that deferral
   period begin under Public Counsel's proposal?
10
11
           Α.
                 I believe we have a date -- I think
12
    Mr. Oligschlaeger probably would have been a better
   witness for that. Unless you know the answer to that
13
    and can direct me.
14
15
                 Well, I don't know. It's Public
           Ο.
    Counsel's proposal.
16
17
                 I -- sitting here, I don't think I know
    that answer.
18
                 Okay. When would it end? Do you know
19
           Ο.
2.0
    that?
21
                 When --
           Α.
22
                 Would the deferral period end?
           Q.
23
           Α.
                 Presumably in the next rate case after
    the Commission makes an order.
24
                 Okay. So at the end of the next rate
25
           Ο.
```

case when the rates become effective? 1 2 Α. Correct. To your knowledge, has either the Public 3 Ο. Counsel or MECG made any showing that GMO's existing 4 5 earnings levels are excessive in this case? 6 Α. To my knowledge, we have not. 7 Public Counsel's petition that was filed O. 8 in this case made no allegation that GMO was 9 over-earning. Correct? We did not file an earnings complaint 10 Α. 11 case, no. 12 You had that ability to do so though. 0. Correct? 13 It's a good question. 14 Α. 15 That's the reason I asked it. O. 16 Yeah. I teed up that question in my Α. 17 testimony. Give me one quick second. Because both 18 Mr. Oligschlaeger and Mr. Ives I believe suggested that we should file a complaint case. You know, my 19 20 understanding, and I'm not an attorney here, but the plain reading of the PISA, SB 564 legislation, was 21 22 that we weren't in a position to actually file a 23 complaint case. 24 Does -- does PISA say that the Public Ο. Counsel can't file a complaint case or, for that 25

```
matter, the Staff?
 1
 2
                 Well, you can't change base rates.
 3
           Ο.
                 Okay. It just says that there's a rate
    moratorium until the end of three years after their
    last rate case. Right?
 5
 6
           Α.
                 I --
 7
           Ο.
                 Rate freeze, I'm sorry.
 8
           Α.
                 That -- that's true. It doesn't say --
 9
    specifically say we can't file a complaint case. It's
    iust that --
10
11
                 So we could begin the process --
           Ο.
12
                 -- we can't do anything about it, right?
           Α.
13
                 We could process a rate complaint
           Ο.
14
    beginning tomorrow if you filed it. Right?
15
                 Sure.
           Α.
                        Sure.
16
           O.
                 Okay.
17
           Α.
                 And I guess in two and a half years we
    might see something.
18
                 It does take a while to do a rate
19
           Ο.
20
    complaint case, doesn't it?
21
                 Especially when you've got statutes
    saying that you can't change it.
22
23
           Q.
                 On page 28, lines 12 through 13 of
    Mr. Ives' testimony, he testifies that GMO's achieved
24
    earnings level for the 12-month period ending
25
```

March 31, 2019 is 8.42 percent. Do you recall that 1 2 testimony? I'll take your word for it. I mean I 3 Α. 4 vaguely recall it, yes. Okay. Do you consider a rate of return 5 Ο. on equity of 8.42 percent for GMO to be excessive in 6 7 today's financial environment? 8 Α. Taking Mr. Ives' word at face value and 9 that those numbers are correct and accurate, just as an 8.2, no. 10 11 It's not excessive? Ο. 12 Α. No. 13 Okay. Do you recall that the lowest ROE 0. recommendation of the various cost of capital 14 witnesses in GMO's last rate case was Mr. Gorman's 15 9.3 percent rate of return on equity? 16 17 Α. Yes. 18 Ο. Are you also aware that the Missouri 19 Commission found that a 9.8 percent is fair and 20 reasonable return for equity for Spire Missouri, which I think was the most recently litigated ROE case or 21 where that was an issue? 22 23 Α. About two years ago? 24 GR-2017-0215. Ο. 25 Α. Yes.

March 7th, 2018. 1 Ο. 2 Α. Yeah, that would be the largest last big litigated case. 3 So 9.8 was fair and reasonable for Spire at that time? 5 6 Α. I think it's about 9.53 now for gas 7 utilities nationwide. 8 Q. Okay. But --9 Α. But yes. -- that's considerably more than the 8.42 10 0. that -- that the evidence shows we're earning in this 11 12 case? I'm not accepting Mr. Ives -- if those 13 Α. numbers aren't correct, right? 14 15 And I'm not asking you to. O. 16 Α. Okay. 17 O. But that's the only evidence in the record that you're aware of. Right? 18 19 Α. Yes, sir. 20 MR. FISCHER: Judge, just for purposes of the record, I'd ask that the Commission take an 21 administrative notice of its Amended Report and Order 22 23 in the Spire rate case, File Number GR-2017-0215 which was issued on March 7th, 2018. 24 25 JUDGE WOODRUFF: And that's for the

```
purpose of the ROE designation?
1
 2
                 MR. FISCHER: Yes, that's correct.
                 JUDGE WOODRUFF: We'll take notice of
 3
 4
   that.
5
   BY MR. FISCHER:
 6
           0.
                 Dr. Marke, on page 2 of your surrebuttal,
 7
   you state that Mr. Oligschlaeger also recommends
8
   rejecting the AAO. He maintains that the
9
   extraordinary threshold was not met by noting that
   plant retirements do not resemble previous Commission
10
    approved AAOs; is that correct?
11
12
                 Yes, sir.
           Α.
                 Is it your understanding that
13
    Mr. Oligschlaeger has been employed here at the
14
15
    Commission for about 38 years?
                 Yes, sir.
16
           Α.
17
                 Now, in his deposition he testified that
   he wasn't aware of any PSC decision in its 106-year
18
   history that granted an AAO for retirement of a power
19
20
   plant. Were you aware of that?
                 It -- to me, sir, that -- that's
21
   extraordinary. I mean this is the definition of what
22
23
   we're talking about here.
24
                 And do you know of any decision by the
           O.
   Missouri Commission that found a retirement of a power
25
```

plant to be extraordinary? 1 2 Α. No. One last area about your background. You 3 Ο. had never been employed by an electric company where 5 you participated in a decision to retire a power 6 plant; is that right? 7 That is correct. Α. 8 Q. Okay. Now, on page 10 of your testimony 9 at lines 8 through 10, you state, If we filter the data to include coal plant retirements that are in the 10 SPP footprint and controlled by a regulated utility, 11 12 then we would have -- we would have a much more accurate picture of similarly situated utilities; is 13 14 that right? 15 Yes, sir. Α. Are you referring there to the plant 16 0. 17 retirement data that Mr. Chris Rogers included in his Rebuttal Testimony? 18 Yes, sir. 19 Α. 20 Ο. Did you read that Mr. Rogers -- his background that he was a Staffer here at the 21 Commission in the '80s whenever he was the head of the 22 23 Generating Facilities Unit? 24 Yes, sir. Α.

And that period would have included the

25

Ο.

mid-80's, the Ameren Callaway plant and the KCPL Wolf 1 Creek rate cases. Is that your understanding? 2 3 Α. Yes, sir. Probably two of the most complicated 4 Ο. 5 cases we had. Okay. 6 Α. They're big ones. I'd like to refer you to page 10 of your 7 Ο. 8 Surrebuttal Testimony at page 8 where you state --9 Α. I'm sorry? On page 10. 10 Q. Line 8? 11 Α. 12 And line 8. Ο. 13 Α. Okay. And I believe you say, If we filtered the 14 Q. data to only include coal plant retirements that are 15 in the SPP footprint and controlled by a regulated 16 17 utility, then it would -- would have a much more accurate picture of similarly situated utilities. 18 Correct? 19 20 Α. Correct. Are you suggesting in that testimony on 21 Ο. page 10 that it would be appropriate for the 22 23 Commission to use only coal plant retirements that are in the SPP footprint and controlled by a regulated 24 utility in its assessment of whether Sibley's 25

retirement is an extraordinary event? 1 2 Α. No. You're not suggesting that? 3 Ο. It -- I think it's a better control 4 Α. 5 factor I think is what I'm saying there. 6 O. Okay. So it's better, but not -- you're not saying it's the only thing? 7 8 Α. It's the only? Would incur more 9 transparency, more data, the better. Yeah. You don't recall any Commission orders 10 0. where the Commission stated it was appropriate to 11 12 limit its analysis to the SPP or MISO footprint when it was assessing some other AAO. Correct? 13 14 Α. Correct. 15 And it hasn't ever limited its review of O. data to just the SPP and MISO markets? For -- for 16 17 example, transmission AAOs or property tax AAOs or PSC assessment AAOs. None of those kinds of things have 18 they ever limited their analysis really for anything, 19 20 but spec-- specifically for the SPP or MISO footprints? 21 22 Have they limited it? I can't speak to Α. 23 all of that. I mean it's -- I -- I think reasonable minds would say that the Commission in the past has 24 looked at similar situated utilities, similar 25

```
1
   geographic areas that operate in its -- its market.
 2
   You know, whether or not the Commission has
    considered, you know, foreign countries and how that's
 3
   happened, I mean, I quess those are all potential
 5
    options.
 6
           O.
                 Okay.
 7
           Α.
                 Yeah.
 8
           Q.
                 Dr. Marke, you do a lot of analysis of
 9
   national reports and -- and studies and journal. I
   know I've heard you talk a lot --
10
                 I -- I try.
11
           Α.
12
                 Okay. Are you familiar with US Energy
           Ο.
    Information Administration?
13
14
           Α.
                 I am.
15
           Ο.
                 Okay.
16
                 MR. FISCHER: Judge, I'd like to have a
17
   document marked.
                 JUDGE WOODRUFF: All right. This will be
18
   Number 15.
19
2.0
    BY MR. FISCHER:
                 I'm going to give you one that's marked
21
           O.
    just so I can refer you to it.
22
23
           Α.
                 Thank you.
24
                 MR. FISCHER: Judge, what would be the
   next number for this one?
25
```

```
JUDGE WOODRUFF:
                                   This would be 15.
1
 2
                 MR. FISCHER: Thank you.
                 (Exhibit 15 was marked for
 3
    identification.)
 4
   BY MR. FISCHER:
 5
                 Dr. Marke, I'd like to refer you to
 6
           Ο.
 7
   what's been marked as Exhibit 15. It's a document
 8
    from the US Energy In-- Information Administration
 9
   publication called Today in Energy, dated July 26th,
    2019. It discusses the recent trend in coal-fired
10
   power plant retirements in the United States. I'd
11
12
    like for you to take a moment just to read that first
   paragraph of the report.
13
14
           Α.
                 Yes, sir.
15
                 Does that indicate -- well, let me give
           O.
    you time to read it. Let me know.
16
17
           Α.
                 I'm good.
                 Does that indicate that between 2010 and
18
           Ο.
    the first quarter of 2019, US power companies
19
2.0
    announced the retirement of more than 546 coal-fired
   power units, totaling 112 gigawatts of generating
21
22
    capacity?
23
           Α.
                 Yes, sir.
24
                 And does that report also indicate that
           Ο.
   more than 546 coal-fired power plants were retired in
25
```

the last nine years? 1 2 Α. Yes, sir. Would you agree that the coal-fired power 3 Ο. 4 plants in the United States remain under significant 5 economic pressure as is suggested by that report? 6 Α. Yes. 7 Would you also agree that many plant Ο. owners have retired their coal-fired units because of 8 9 the relatively flat electricity demand growth and increased competition from natural gas and renewables? 10 11 Α. Yes. 12 And finally, would you agree with the Ο. bottom of that page where it indicates that the US 13 coal units that retired in 2018 had an average 14 15 capacity of 350 megawatts and an average age of 46 years compared with an average capacity of 129 16 17 megawatts and an average of 56 years for the coal plant units that were retired in 2015? 18 Across the United States. 19 Α. 20 O. Yes. 21 Α. Yes. 22 MR. FISCHER: Okay. Judge, then I would 23 move for the admission of -- of Exhibit 15. 24 JUDGE WOODRUFF: All right. 15 has been

offered. Any objections to its receipt?

```
Hearing none, it will be received.
1
 2
                 (Exhibit 15 was received into evidence.)
   BY MR. FISCHER:
 3
                 Looking at your Schedule GM-1, page 2 of
 4
           Ο.
    7, there's a case listed there which is the Missouri
 5
    American Water case where you addressed I believe the
 6
    topic of future test years; is that right?
 8
           Α.
                 Yes.
                       I'm getting to the page. I did
    address that in the Missouri American case.
 9
                 Is it correct that you did not support
10
           Ο.
    the use of future test years in that Missouri American
11
12
    case?
13
                 Yes, sir.
           Α.
14
           0.
                 The Office of Public Counsel has his--
   has historically opposed the use of future test years
15
    in rate-making proceedings in Missouri; is that right?
16
17
           Α.
                 That is correct.
                 MR. FISCHER: Judge, I'd like to have a
18
   piece of testimony marked as an exhibit.
19
20
                 JUDGE WOODRUFF: Okay. This will be
   Number 16.
21
                 (Exhibit 16 was marked for
22
23
    identification.)
    BY MR. FISCHER:
2.4
25
           O.
                 Dr. Marke, does this appear to be a copy
```

of the public version of your Direct Testimony in the 2 2017 Missouri American rate case that we talked about?

- A. Yes, it does.
- Q. Would you turn to page 5 beginning at line 15 of that testimony? There you explain the basis of OPC's opposition to the use of a future test year?
 - A. Would you like me to read it?
 - Q. Yeah. Go ahead.
 - A. Line 15?
- 11 Q. Yes.

3

4

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A. OPC's opposition is based on several factors, all of which centered on the rate-making principles adopted by the Missouri Commission and Missouri courts that were designed to protect captive customers and ensure utility rates are set at a level no more than necessary to provide safe and adequate service at just and reasonable price.

These factors or principles, including the prohibition of single-issue rate-making, the Commission's rate case matching principle, and the Commission's known and measurable standard provide the basis for OPC's position.

- Q. And you believe that is true today too?
- 25 A. I do.

```
1
                 Would you agree that some public
           Ο.
 2
    utilities in Missouri have argued that the use of a
    historic test year results in regulatory lag that
 3
    is -- can be detrimental to utility shareholders?
 5
           Α.
                 Yes.
                 Nevertheless, the Missouri Commission has
 6
           Ο.
 7
    widely used historic test years that sometimes mean
 8
    updated for known and measurable changes; is that
 9
    right?
10
                 So -- yes. So in-- including proforma?
           Α.
11
           Ο.
                 Right.
12
           Α.
                 Right.
                 Okay. And your office has supported this
13
           0.
    widely used practice here at the Commission, using
14
15
    historic test years?
                 And the additional --
16
           Α.
17
           Ο.
                 Updated known and measu--
18
           Α.
                 -- updated --
19
                 And true-ups?
           Q.
20
           Α.
                 Yes.
21
                 Sure. Would you agree that regulatory
           O.
22
    lag --
23
           Α.
                 Normalization --
24
                 THE COURT REPORTER: I'm sorry? I didn't
25
    hear you.
```

1 THE WITNESS: I said normalization, 2 annualization. Yes, all of it. BY MR. FISCHER: 3 4 Q. I didn't mean to interrupt. 5 Α. Yeah. 6 Ο. Would you agree that regulatory lag has 7 sometimes been said by Public Counsel to encourage public utilities to be more efficient between rate 8 9 cases? Public Counsel and other parties. 10 Α. Regulatory lag can serve to make the 11 Ο. 12 utility more efficient and more prudent, as well as provide the utility with retained benefits from 13 synergies; is that right? 14 15 That's what it's designed, yes. Α. reward efficient utilities. 16 In other words, the use of historic test 17 O. years and its resulting regulatory lag provides an 18 19 incentive for companies like GMO to try to operate as 20 efficiently as possible until the next rate case reviews of rates again; is that right? 21 22 Α. Yes. 23 Q. That might include cutting costs or implementing more efficient practices between rate 24 cases; is that right? 25

- 1 A. That is correct.
 - Q. The parties and the Commission used the historic test year in GMO's last rate case with a true-up period that ended in June 2018. Is that your understanding?
 - A. Yes, sir.
 - Q. Is it correct that the Sibley plant was operating during the te-- historic test year used in GMO's last rate case?
 - A. That is my understanding.
- Q. And the Sibley plant retired shortly after the end of the true-up period; is that right?
- 13 A. Yes.

2

3

5

6

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- Q. Assuming that the Commission and the parties had used a future test year instead of a historic test year, then wouldn't you expect that future test year would have captured the retirement of the Sibley unit since it retired at the end of 2018?
 - A. Be speculative on my part.
- Q. Depends on what the future test year would be. Right?
- A. It would depend on what the future test year is. It would also depend on whether or not -well, let me step back. OPC was operating under the notion that it wasn't a decision -- the decision had

1 not been made to actually retire the Sibley plant.

- Q. But if the Company was projecting that it would be retired in 2018, it would have been captured if that's what its projections were for a future test year. Right?
- A. But that's not the answer the Company gave us. I mean you're asking me to -- to --
- Q. The Company did tell you they were still projecting that they were going to close that plant at the end of 2018. They just didn't know exactly when. Right?
- 12 A. No.

2

3

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- Q. Okay. A future test year that spanned the time after Sibley retired wouldn't have had Sibley's O and M in rate -- in the future test year. Correct?
 - A. I think the issue that I'm stumbling on is we spent a considerable -- considerable amount of effort over the last two years raising this as an issue when it came to our attention. When the opportunity for the rate case rolled around, we went to great lengths not only filing testimony, but filing suggestions on top of that to consolidate both KCPL and GMO so it was in sync with their IRP to retire --

MR. FISCHER:

Judge, I think --

```
1
                 THE WITNESS: -- the plant.
 2
                 MR. FISCHER: He's not answering my
 3
    question.
               Can I --
 4
                 THE WITNESS: I think I'm trying to.
5
   BY MR. FISCHER:
6
           O.
                 Okay. Let me ask it again to make sure
 7
   you have it down. A future test year that spanned the
8
    time after Sibley retired would not have had Sibley's
9
    O and M accounts in that future test year. Correct?
                 If the Company fire-- filed a future test
10
           Α.
   year and that's how we were operating and within their
11
12
    case in chief said we are retiring this plant on this
    date, it is known and measurable within this context
13
14
    of the test year that we're talking about, it would
15
    include the things you were talking about.
16
           0.
                 So --
17
           Α.
                 However, that's not what happened.
18
                 No, we didn't use a future test year.
           Ο.
19
           Α.
                 No.
                      Nor --
20
           Ο.
                 We used a historic test year where Sibley
21
   was operating.
                    Right?
22
           Α.
                 Nor did you tell us that you were going
23
    to --
24
           Ο.
                 And a historic test year that has
25
    operating plants normally have that included in
```

- 1 their -- in the rates. Correct?
 2 A. Please repeat that ques-- t
- A. Please repeat that ques-- that statement, sir.
 - Q. A historic test year that has a plant that is operating, typically has the plant-in-service and the O and M related to that plant in rates?
 - A. Those rates are supposed to reflect the costs that are going to be incurred moving forward.
 - Q. But a future test year where there's a protection of a retirement, you would think would not have the O and M associated with that plant?
 - A. Our office at no point approached this case, that settlement with the intention that a plant needed to be retired for the utility to earn its authorized return.
- Q. And you didn't support a future test year either?
 - A. I can't recall the Company asking for a future test year in that case.
- Q. Okay. Let's -- let's look at your testimony on page 7 in this Missouri American case.
- 22 At page 7, lines --

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- A. They did request a future test year, yes.
- Q. At lines 26 through 28 you state, The best way to evaluate how all of the company's expenses

and revenues interact and counterbalance each other is 1 2 by looking at known and measurable data from a historic test year. 3 That's what you testified to. Correct? 5 Α. Yes, sir. 6 Ο. And you still believe that? 7 I -- I absolutely still believe that. Α. And that's sometimes referred to as the 8 Q. 9 matching principle. Correct? That is correct. I think the rest of my Α. 10 testimony talks about that. 11 12 Yeah. If we turn to page 8, you do ask yourself what is the matching principle. I'm not 13 going to ask you to read that whole thing, but 14 15 basically it says that if the rate-base and revenues and/or expenses are mismatched in the -- in the 16 17 rate-making process, the resulting rates will either over- or under-recover costs causing rates to be 18 unjust and unreasonable. This reasonableness of rates 19 20 is what is at risk here if the Commission abandons its long-standing rate case matching principle. 21 22 Is that what you said? 23 Α. Yes. 24 Now then, you go onto discuss in the next Ο. question and answer the Commission's Report and Order 25

- in a KCPL rate case in 2014 where the -- excuse me,
 where the Commission described the importance of the
 matching principle; is that right?
 - A. Yes, sir.
- Q. And you quoted three separate paragraphs
 from that order, paragraph 114, 115 and 116. Would
 you take a look at look at 114? And I'd just like to
 ask you if you agree with that -- what's stated in the
 Commission -- in that -- in that part of the order?
 - A. Read it or --
 - O. Don't read it out loud.
- 12 A. Okay.

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- Q. You can just read it. I'd just like to ask you, to just cut this short, if you still agree with that?
- 16 A. Yes, sir.
 - Q. Would you agree that an AAO is sometimes called a tracker and that both AAOs and trackers make use of deferral accounting for purposes of the recording regulatory assets and liabilities?
 - A. Yes.
- Q. Now, you go on in -- on page 9 to quote
 paragraph 116 of the Commission's Report and Order
 rejecting the use of KCPL's request for a tracker.
 And there it says -- the order said, The broad use of

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- trackers should be limited because they violate the
 matching principle, tend to unreasonably askew
 rate-making results, and dull the incentives a utility
 has to have operate efficiently and productively under
 the rate regulation approach employed in Missouri; is
 that right?
 - A. Yes, sir.

- Q. And then you also go onto include a quotation from the Western District decision which affirmed the KCPL rate order in which the Commission declined to approve a tracker; is that right? And that was on transmission, property taxes and cyber security costs?
 - A. Yes, sir.
- Q. The Commission -- the Western District decision recognized that the PSC has decided that the use of trackers should be limited because they violate the matching principle, tend to unreasonably askew rate-making results, and dull the incentives a utility has to operate efficiently and productively under rate regulation employed in Missouri; is that right?
 - A. That is right.
- Q. Do you agree with the Commission that the broad use of trackers should be limited because they violate the matching principle?

1	A. Yes.
2	Q. Do you agree that the use of trackers
3	tend to unreasonably askew rate-making results?
4	A. Yes.
5	Q. Do you agree that the use of trackers may
6	dull the incentives that a utility has to operate
7	efficiently and productively?
8	A. Yes.
9	MR. FISCHER: Judge, I'd move the
10	admission of this exhibit, 16
11	JUDGE WOODRUFF: 16 has been offered.
12	Any objections to its receipt?
13	Hearing none, it will be received.
14	(Exhibit 16 was received into evidence.)
15	BY MR. FISCHER:
16	Q. Dr. Marke, to your knowledge, has the
17	Commission departed from the use of the historic test
18	years in major rate cases that you've been the chief
19	economist for the Office of Public Counsel?
20	A. No.
21	Q. And you agree that Sibley was operating
22	during the historic test year and true-up period of
23	the GMO rate GMO's last rate case. Correct?
24	A. Correct.
25	Q. Is it correct that the rate-base and the

cost-of-service expenses would have included rate-base 1 2 and expenses associated with the operation of the Sibley plant? 3 Do I believe rates include an operational 4 Α. 5 Sibley plant? 6 Ο. Yes. 7 Α. Yes. Does the Office of Public Counsel believe 8 Q. 9 that the Commission should encourage public utilities to operate as efficiently as possible? 10 Could you help me define what you mean by 11 Α. 12 efficient? Well, let me -- let me refer you to the 13 Ο. Integrated Resource Planning rule. 14 15 Α. Oh, okay. 16 Isn't that essentially what the 0. 17 Commission's Integrated Resource Planning process is 18 designed to do, to encourage the utilities to operate efficiently and produce the lowest net present value 19 20 of revenue requirements for consumers? 21 Α. Yes. 22 I'd like to refer you to your Schedule Q. 23 GM-3, which is attached to your testimony in this 24 It's the Public Counsel's Amended Suggested Special Contemporary Resource Planning Issues. 25

```
1
           Α.
                 I'm ready.
 2
           Q.
                 Okay.
                        In paragraph 1 it states, As
    described in the Commission's regulations --
 3
                 I'm sorry, sir. In -- in my memo?
 4
                                                      In
    the -- in the opening pleading?
 5
 6
           O.
                 It's your -- your Amended Suggested
 7
    Special Contemporary Resource Planning, which is
 8
    Schedule GM-3. It's I think in a pleading that --
 9
                 The pleading, right.
           Α.
                 Yeah.
           Ο.
10
                 All right. So -- all right. I'm there.
11
           Α.
12
    And which number?
13
           Ο.
                 I was looking at paragraph 1.
14
           Α.
                 Okay. Paragraph 1.
15
                 As described in the Commission's
           O.
    regulations, the fundamental objective of the
16
17
    Commission's electric utility resource planning
   process for electric utilities is to provide the
18
   public with energy services that are safe, reliable,
19
20
    efficient at just and reasonable rates in compliance
    with all legal mandates.
21
22
                 Is that basically what it says?
23
           Α.
                 Yes, sir. That's exactly what it says.
                 Doesn't that mean that the electric
24
           Ο.
    company's planning process has a fundamental purpose
25
```

1 to ensure that utilities will be efficient and
2 minimize the net present value revenue requirements as
3 they operate their electric systems?

- A. That's the idea.
- Q. And if you look at -- let me show you a copy of the Commission's report -- of the Commission's rule on electric resource planning, if that would be all right?
- 9 A. Sure.

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- 10 Q. I don't think we need to make this an exhibit, but --
- 12 A. Thank you.
 - Q. I'd like to refer you to that IRP Rule 4 CSR 240-22.010 and it is subsection 2B. There it states, The fundamental objective requires that the utility shall -- and then if you drop down to the B part -- use minimization of the present worth of long run utility costs as the primary selection criteria in choosing the preferred resource plan.

Is that what it says?

- A. That's exactly what it says.
- Q. Do you believe that electric companies
 should continue to operate less efficient coal plants
 even though a different combination of generating
 resources would be more efficient?

- As a broad general statement like that, I 1 Α. 2 think it absolutely depends on the specific utility and the specific -- the circumstances surrounding that 3 utility and its generation make-up. So some specific utilities should not try 5 6 to be as efficient as possible and operate less 7 efficient coal plants if -- if they --8 Α. That's not what I said. 9 Okay. Let me ask you the question again. Ο. Do you believe electric companies should continue to 10 operate less efficient coal-fired plants even though a 11 12 different combination of generating resources would be more efficient? 13 I mean again, you know, Mr. Fischer, I 14 Α. don't think I could -- I could definitively make that 15 statement. It's going to be case specific and it's 16 17 going to depend on the utility and its make-up. 18 When would you want a company to operate Ο. a coal-fired plant if something else would be more 19 2.0 efficient?
- A. When it's cheaper. When it's largely depreciated. When it's still in rates. When --
 - Q. Let me define it.

23

24 A. -- the market makes it more attractive 25 than other options. I mean there -- there -- there 1 | are a whole host of reasons why.

- Q. Well, let me -- let me --
- A. Ameren's not retiring their coal plants yet.
 - Q. Let me -- let me define deficient -- or efficient as producing the lowest net present value of revenue requirements. When -- when would you believe electric -- or do you believe that electric companies should continue to operate their coal-fired plants if a different combination of generating resources would produce a lower net revenue requirement?
 - A. I have yet to see a KCPL Greater Missouri Operation Integrated Resource Plan that modeled specifically for their net present revenue requirement in this case.
 - Q. Okay. I'm not asking you that question. I'm asking you do you believe the electric company should continue to operate less efficient coal plants if they're -- if it was possible that a different combination of generating units would lower rates to consumers?
 - A. Again, it's -- you know, it -- it's going to depend on the overall make-up and the modeling, the projected growth of that utility. I -- I -- I can't just make a blanket statement.

Okay. Well, let me --1 Ο. 2 Α. When you're talking with resource planning, you're really talking about a moving target 3 I mean, it's -- it -- it is one where you have 5 to consider a number of confounding variables. And it's a model on top of that. So for -- for me just to 6 7 categorically say that we should shut down all coal 8 plants, the reality of it is if you were to do that, 9 customers couldn't afford it. I mean the -- the -the impact of that would be enormous. 10 Well, I'm assuming it's going to lower 11 12 the net present value revenue requirements to 13 consumers. 14 Α. That's an assumption that's not necessarily shared. 15 Okay. Well, let me just ask you more 16 0. 17 general question. As a general rule, consumers benefit when electric companies operate more 18 efficiently. Don't you agree to that? 19 20 Α. I believe I answered that before. Now let's change topics. On page 3 of 21 Ο. your Surrebuttal Testimony at line 3 -- yeah, line 3 22 23 you state, GMO's ratepayers are paying for a fictional

power plant; is that right?

Yes.

Α.

24

1 O. Dr. Marke, wouldn't you agree that 2 consumers are paying for the electricity that they 3 use? I'm trying to understand the question. 4 Α. When you pay your electric bill, you're 5 Ο. 6 paying for the electricity that you used during that 7 last month. Correct? 8 Α. Yes. 9 Consumers are not paying electric rates Ο. to become the owners of power plants; is that right? 10 11 Α. Yes. 12 And while rates may be based upon a Ο. rate-base, expenses, depreciation and taxes, consumers 13 are not acquiring an ownership interest in any of 14 its -- of GMO's plants, including the Sibley units, 15 when they pay their electric bills; is that right? 16 Well, I think this goes back both -- to 17 get to your point, Mr. Fischer, I think this goes back 18 19 to --Is it right? Is that correct? 20 Q. That we're still paying for Sibley? 21 Α. That you're paying rates that are --22 Q. No. 23 that are designed to pay your electric costs, not 24 your -- not to become owners to any power plants. 25 Α. Oh, no doubt. That's the who-- again, I

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mean, it supports why we're -- we're filing this case.
1
 2
           Ο.
                 That's -- okay. So it -- we're -- you're
   paying for electricity and we're not paying for any --
 3
                 We're not paying for fictional plants.
 4
           Α.
                 -- power plants, fictional or otherwise?
 5
           Q.
 6
           Α.
                 Well, I guess we'll see.
 7
                 Isn't the Public Counsel's real complaint
           Ο.
 8
    in this case that the Commission used a historic test
 9
   year that included an operating Sibley plant in the
    last rate case, and GMO is now trying to operate the
10
    company more efficiently with the retirement of
11
12
    Sibley?
13
           Α.
                 No.
14
           Q.
                 That's all the questions I have.
15
                 MR. FISCHER:
                               Thank you, Judge.
                 JUDGE WOODRUFF: All right. We'll come
16
17
    up for questions from --
                 MR. FISCHER: I would move for the
18
    admission of any exhibit I didn't.
19
20
                 JUDGE WOODRUFF: I believe you've got
    them all.
21
22
                 MR. FISCHER:
                               Thank you.
23
                 JUDGE WOODRUFF: Commissioner questions
    then. Commissioner Kenney.
24
2.5
                 COMMISSIONER KENNEY: Thank you.
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1 OUESTIONS BY COMMISSIONER KENNEY: 2 Ο. Good afternoon, Dr. Marke. Afternoon, Commissioner. 3 Α. 4 I've got a couple of questions. 0. 5 listened to counsel for MECG and your counsel talk about the fact that -- that Staff knew about the 6 7 closure of the Sibley plants and no one else did before the Stipulation and Agreement; is that correct? 8 9 Α. That's what I heard. Or no, the -- I don't know which 10 Ο. stipulation. I knew there was, what, four of them --11 12 I think there were four. Α. Ο. -- during that time. 13 14 What difference would that have made? 15 We wouldn't have signed. I mean we Α. would --16 17 O. You didn't sign anyway, did you? I -- well, let me rephrase that. 18 Α. would have contested. 19 20 Ο. Okay. And what -- so what would we have done? 21 22 We would have gone to hearing. Α. 23 Q. Okay. And your argument would have been what? 24 25 Α. Well, our argument would have been

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two-fold. I mean the -- well, there would have been a
1
 2
    lot of arguments that -- that were on there. But --
   but two-fold, being one we had asked for future
 3
   consolidation of both KCPL and GMO, which would again
 5
   be in line with what their IRP is -- is talking about
   and the basis for all of this.
 6
 7
                 The second part would be everything
 8
    essentially that we had filed in -- in Mr. Robinett's
 9
    testimony, I want to say Mr. Schallenberg's testimony
    in that case --
10
11
           O.
                 Okay. You're -- you're --
12
                 -- regarding the prudency of --
           Α.
                 -- giving me a historical les--
13
           0.
                 We would be arguing the prudency of
14
           Α.
15
    shutting down the plant.
                 What about -- okay. But let's just talk
16
           Ο.
17
    about the Sibley unit. What would we -- because we
    deal with a historical test year.
18
19
           Α.
                 Yes.
20
           Ο.
                 We've all -- I'm on my seventh year.
   hear that, Governor Parson?
21
                 But that's what we do.
22
23
           Α.
                 Right.
                 So how would you tackle -- I mean, I
24
           Ο.
25
    guess you could have fought for an AAO there or
```

1 | something?

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- A. Yeah. We -- we could have. That would have been one outcome.
 - Q. But everybody -- everybody seems really surprised, but I'm looking at the 2-- 2017 IRP annual update and it says December 31st, Sibley 2 and 3 are going to be closed.
- 8 A. Yes.
 - Q. I'm looking at the executive -- Executive Summary from the IRP case 2018-0269, Sibley units fully retired 12/31/2018. So I don't understand -- I mean I understand -- I -- I appreciate the presentation and I -- I don't know -- I'm not -- I don't know where I'll be on this issue.
 - A. Yeah.
 - Q. But it seems to me everybody knew they were going to be closing.
- 18 A. Right. I agree with you.
- Q. So the fact that they closed -- I mean, I don't understand the argument that okay, they closed after that case and they said well, we don't know when they're going to close but -- I mean it was going to be some time at -- within that time frame.
- A. Perhaps. I mean that's -- that -- I'll put it this way --

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I'm just -- I'm just reading what they
1
           O.
 2
    said they were going to do in the last two cases, IR--
    2017 IRP --
 3
           Α.
                 Uh-huh.
 5
           Q.
                 -- and then the 2000-- the IRP case in
    2018.
 6
 7
                 In -- in both of those cases we filed
           Α.
 8
    comments immediately after that. We brought it up
    in -- in the rate case itself. The Company
 9
    essentially said we don't know what we're going to do.
10
11
           Ο.
                 Okay.
12
                 I don't know how to respond to that.
           Α.
    we would have taken the issue to hearing, if it would
13
   have been in front of you and the Company saying well,
14
    it's our discretion, we don't know what we're going to
15
16
    do, we're in a position of taking them at face
17
    value --
18
                 If they say we plan on closing it in
           0.
    2020, we plan on -- I mean that's a Company decision.
19
20
    I've been one I don't interfere with Company
    decisions. I strongly --
21
22
           Α.
                 Uh-huh.
23
           Q.
                 They run the business. They run it a lot
    better than you or I could run it --
24
25
           Α.
                 Right.
```

- Q. -- because that's what they do.
 - A. I wish the Company would have come in and actually had dealt with the prudency issue of whether to shut it down, whether that was appropriate.
 - Q. But we deal with these things in a lot of different ways where I understand this one -- because you're talking two and a half years and not --
 - A. Right.

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- Q. -- 18 months or less. But I remember KCPL and GMO came out when the -- with the Tax Cuts and Jobs Act and right away were the only utility that offered to change their rates immediately. They did.
- And then where Empire, didn't they

 just -- they got a windfall of about -- I don't know

 how many months, a year, because of when they came in.

 So I understand the process. I'm just trying to

 understand what -- what really would have been

 different other than have the case go to a hearing,

 from your standpoint.
 - A. Our fault was --
- Q. Because I don't think this Commission is ready to go to a historical tax year. I don't think they look -- really doesn't seem that they've been going that way.
 - A. I would agree with you. You know, our

fault, I guess if there was one, was just believing 1 2 them and just saying that we didn't know. The fact that they shut it down immediately afterwards, the 3 fact that they shut it down before your order came 5 out, you know, that's what really prompted it and 6 that's why we're here. 7 Irked you, didn't it? Ο. 8 Α. A little. 9 Thank you. I'm done. Ο. JUDGE WOODRUFF: Commissioner Rupp. 10 **QUESTIONS BY COMMISSIONER RUPP:** 11 12 Good afternoon. Ο. Good afternoon. 13 Α. 14 Q. There we go. Maybe. There we go. point was made that regulatory lag forces utilities to 15 be efficient between rate cases and there-- by cutting 16 costs and things being more -- more proficient -- more 17 18 efficient. So how is retiring a plant different than laying off a bunch of people, selling something, 19 20 reducing overhead? How -- how is -- how is that different? Help me -- help me grapple with that 21 question. 22 23 Α. Thank you. Two-fold. I mean, one of our argument is not just retiring a plant, but retiring 24

Sibley is different. And on page 12 and 13 of my

testimony, I've got about nine or ten bullet points
specifically outlining why Sibley -- this particular
case is so unique, so extraordinary, so unusual,
non-recurring and material.

- Q. So it's just this case, not the overall we've got an AAO when we -- when we construct a plant, we get one when we -- when we upgrade a plant and we don't have one, when we -- when we retire a plant.
- A. I -- you got to stay true to yourself.

 Sitting here, in none of the previous IRPs did I sit
 there and say we're calling you out on Montrose, we're
 calling you out on Lake Road. No. Retire those.

 Okay? Those are coal plants at the end of their
 useful life. For all sorts of reasons, they don't fit
 the description that we're talking about. In fact,
 they look just like this (indicating).

Sibley is categorically different. The impact, the overall size. That's -- that's why we've been doing this for two and a half years and -- and trying to make this an issue. And repeatedly across the way, the utility has basically just ignored us.

Q. So if the utility had a new software system that allowed them to lay off 30 percent of their workforce to cut overhead and that would help them be more efficient in between the regulatory lag,

how is that different than them retiring a plant that
is -- maybe has more useful life and things that align
with your nine bullet points?

A. I think for a variety of reasons that those bullet points talk about. You've got a utility who's actually -- this is unique and it's not like the rest of this. Because you've got a utility that's actually growing load, they're getting more customers, more people moving up in North Kansas City, you've got more communities opening up there. You've got huge base load coming in because of our economic development that's pulling forward.

This is base load generation. This is a utility that's already short on capacity. Ameren's crazy long. GMO's not. If -- if I could do a mix and match and say like oh, take this issue with this utility, then I've got -- then it makes sense.

But for this particular utility under these circumstances, given the -- the investment that we just made into it, for all of those reasons, we felt like it was imprudent. And I can't stress this enough, that we don't feel like there's any rate-making implications here. Really all we're doing is asking is to preserve the information for a future Commission to go ahead and look at. Just the

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transparent information out there.
1
 2
                 So if they would have announced that they
   were shutting down Sibley 45 days after -- after
 3
    the -- the Surrebuttal Testimony --
 5
           Α.
                 Right.
 6
           O.
                 -- was given, would we be here?
                 It's a fair question. My recommendation
 7
           Α.
 8
    to -- in the office would be yes. Given, you know,
    the fact that we can't -- we can't change base rates,
 9
    it's included there. Obviously I think the optics
10
    look worse, the fact that it happened almost
11
12
    immediately after as opposed to 45 days. But -- but
    ultimately I think we would be in the same position.
13
14
           Q.
                 Okay. That's all I have. Thank you.
    FURTHER QUESTIONS BY COMMISSIONER KENNEY:
15
                 I just had a follow-up on that. I'm just
16
           Ο.
17
    curious. You already said something to Commissioner
18
    Rupp.
                 Uh-huh.
19
           Α.
20
           Ο.
                 I understand -- I thought -- I understand
    the AAO and what the necessary customer expense, but
21
    you -- you mentioned -- are you questioning the
22
23
    judgment of KCPL GMO to shut down Sibley --
                 I am --
24
           Α.
```

-- or just the timing of it? Because

25

O.

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that --
1
 2
                 In this case, the timing.
           Α.
 3
           Ο.
                 Okay. So -- because you said they're
 4
    short. So if the fact that they announce hey, we're
 5
    shutting down Sibley because we think we can do it in
 6
    two years --
 7
                 Uh-huh.
           Α.
 8
           Q.
                 -- that wouldn't be an issue to you?
 9
    It's when they did it? Because that comes to me
   whether -- was it a -- not a prudent decision?
10
                 Prudent. Right. Correct.
11
           Α.
12
           Ο.
                 So you don't think it was a prudent
   decision?
13
14
           Α.
                 That's an issue that we raised in -- in
    all of the IRPs leading up to this. We raised it in
15
    the rate case itself. In this case, I agree -- and I
16
17
    actually say so in my testimony. I agree with
    Mr. Ives that this -- that rate-making is not an issue
18
    in this case. That prudency is not an issue.
19
20
           Ο.
                 I just wanted to make sure what I heard
21
   you say. Thank you.
22
           Α.
                 Okay.
                 JUDGE WOODRUFF: Commissioner Coleman.
23
24
                 COMMISSIONER COLEMAN: I'm good.
                                                    Thank
25
   you.
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1
                 JUDGE WOODRUFF: We've been going for
 2
   over two hours. Let's go ahead and take --
 3
                 MR. FISCHER: Judge, do you want me to
 4
    finish my -- my cross -- my follow-up to the
    Commissioner questions? I do have a couple, but I'm
5
6
   willing to take a break.
 7
                 JUDGE WOODRUFF: I understand. We need
8
   to take a break.
9
                 MR. FISCHER: Okay.
                 JUDGE WOODRUFF: We'll be back at 4:15
10
   and then we'll finish up.
11
12
                 (A recess was taken.)
                 JUDGE WOODRUFF: Okay. We're -- we're
13
14
   back from our break and if I -- people misinterpreted
   what I said to say 4:50, I apologize. I intended to
15
    say 4:15. But anyway, it's now 4:21 and we are back
16
17
   on the record. Dr. Marke is still on the stand and we
   are beginning -- ready for recross. Anyone wishing to
18
19
   re-cross?
20
                 MR. FISCHER:
                               I briefly have a couple.
                 JUDGE WOODRUFF: Okay. Go ahead.
21
   RECROSS-EXAMINATION BY MR. FISCHER:
22
23
                 Dr. Marke, not to keep you too long, but
           Q.
   as I understood your testimony to the Commissioners,
24
   you confirmed that the Public Counsel was aware that
25
```

1 the Companies had plans to retire Sibley by the end of
2 the year at the time the rate case was going on?

- What I told the Commission -- and I mean 3 Α. the record I guess will speak for itself, so I can 5 only say what -- I quess what -- how I interpreted it. We -- we were aware of a press release that took place 6 7 in June of 2017. Almost immediately we filed comments 8 within that IRP docket stating our concern about it. 9 We did that again at the special contemporary topics, we did that again on following IRP and the 10 contemporary topics after that. We filed that again 11 12 in the rate case.
 - At no point did the Company -- well, in the rate case itself -- I mean Mr. Ives' testimony speaks to that and left it up as an issue that was still pending.

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- Q. So you were aware though the Company was planning to retire the Sibley plant by the end of the year 2018?
- A. No. We knew -- we -- we took you at face value when you made that comment. In the rate case you left it up as it was a decision that was still pending. A position that Staff took as well too.
- Q. And is it your understanding that the plant actually shut down because of a forced outage?

I think that's a loaded statement. If --1 Α. 2 do you mean shut down en-- entirely because of the forced outage? 3 I mean it stopped elec-- producing 5 electricity because of a forced outage. 6 Α. We became aware of that --7 Ο. I'm not --8 Α. -- in November. 9 -- asking you when you became aware of 0. it. That's what happened. Right? That's what your 10 understanding is? 11 12 MR. HALL: Objection, compound question. I'm not entirely sure what Dr. Marke's supposed to be 13 14 answering at this time. 15 JUDGE WOODRUFF: If you could clarify 16 your question. 17 BY MR. FISCHER: Q. Okay. Is it correct that Sibley stopped 18 producing electricity due to a forced outage? 19 20 Today we know that Sibley stopped I believe September 5th, but we did not know that 21 September 6th, 7th, 8th, so on. 22 23 Q. And the Company had already planned, 24 through all the press releases that you were aware of, 25 to retire it within -- by the end of 2018. That's

```
what their announced plan was. Right?
1
 2
           Α.
                 That's not what Mr. Ives's testimony came
    through in that rate case. That might have been what
 3
    their press releases said, but that --
 5
                 Didn't he say that he didn't have a
 6
    specific date that that retirement might occur?
 7
                 You've got Mister -- I believe it's in my
           Α.
8
    testimony what Mr. Ives said.
                 MR. FISCHER: Well, it will speak for
9
    itself, Judge. I don't have any other questions.
10
    Thank you very much.
11
12
                 JUDGE WOODRUFF: All right. Redirect?
13
    REDIRECT EXAMINATION BY MR. HALL:
                 Dr. Marke, you were asked about
14
           Ο.
    efficiencies -- efficiencies and regulatory lag.
15
    you believe that a company increases efficiency by not
16
    accounting for retirement when setting rates?
17
18
           Α.
                 No.
                      Right now -- I mean what you've got
    is a shift in risk, period. I mean we've -- we've
19
20
    just put costs essentially onto ratepayers. I mean in
    short, what you have is -- is a utility that is --
21
    this is a plant that's not producing any power, but it
22
23
    is producing revenues for shareholders. And that is
    not consistent with what I believe the regulatory
24
```

compact is -- is designed and what regulation -- what

this whole building is to go ahead and -- and serve,
which is a proxy for the market.

- Q. Mr. Fischer asked you about the Public Service Commission's role of balancing consumers and utilities when setting rates. Do you believe that a system is -- that balance is achieved when rates are -- when a generating unit is retired during a pending rate case and then that is not accounted for?
- A. Clearly not. You're -- you're not balancing -- it's -- it's gaming it. I mean at the end of the day, that's -- you know, I -- I don't use that language loosely. I cringe a little bit even sitting here saying here, that's -- that's what I used in my testimony. And I don't see other -- any other interpretation of what took place here.
- Q. You were asked questions about the Company's earnings. Did you audit the Company's representations as to their earnings they made in their testimony?
- A. No, I did not. You know, I -- I -- I had attempted to try to speak a little bit more to that with Mr. Fischer. And I -- I have a section on there about the relevancy of earnings within the context of -- of looking at an AAO. And really again this is relying on past Commission precedent.

1 First of all, when you're looking at 2 earnings, you need to look at -- what I -- what I think is the term I used is all relevant factors. 3 In -- in this case, what does that mean? You've got a 5 utility that's getting it as an FAC. You have an 6 utility that has PISA, you have a utility that has a 7 MEEIA, a RESRAM. You've got all sorts of different 8 mechanisms that essentially shield it and make it 9 whole and have rich earnings. You know, I -- I have not had an 10 opportunity to go ahead and examine Mr. Ives' numbers 11 12 or the assumptions behind it, but what I do know -what I do know is that past Commissions have said that 13 14 if maintaining financial integrity means sustaining a specific return on equity, this is not the purpose of 15 regulation. It is not reasonable to defer costs to 16 17 insulate shareholders from any risk. And I'll take it a step further because 18 it was brought up in -- in KCPL's opening that somehow 19 20 this would send a negative message, you know, for -for other utilities by somehow a Commission actually 21 just enforcing regulation here and the balancing of 22 23 risk. 24 I cited to a study by the RAND Journal of Economics by Economists Thomas Lyon and John Mayo that 25

essentially looked at a long-term aggregate study of 1 2 what took place with deregulation when you had a lot of coal plants retiring essentially because of the 3 market opening up. And what they found, you know, in situations where a specific utility was penalized or, 5 6 you know, was deemed hit by a Commission was that the 7 market and the investors essentially looked at that as 8 an isolated case, that it had no impact on future 9 capital investment or the credit ratings of other utilities. 10

In short, what does that mean translated? At least according to the data and the empirical evidence, it suggests this isn't going to have any impact on Ameren or Empire or anything else. So to suggest otherwise -- especially in light of passing really sweeping legislation with PISA seems a stretch.

11

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24

- Q. You mentioned PISA. Could you elaborate on your understanding of what that is?
- A. Plant-in-service accounting is a -generally the agreed to acronym that that's included
 to it. But really it's -- it's -- it's an opportunity
 for -- for the utilities to go ahead and increase
 overall capital investment on -- on an expedited basis
 that has certain insulations for -- for consumers,
 certain caps.

But, you know, essentially it freezes, you know, what can be done to base rates over that period. At the end of -- I believe it's two and a half years is what's been thrown out there. But -- but moving forward whether that gets renewed or not, I guess remains to be seen. But in short, it provides a very attractive landscape for investors.

- Q. You mentioned the base rates. What specifically changes when a utility elects PISA regarding their base rates?
 - A. They're frozen, is my understanding.
- Q. With that understanding then, what -- what -- assuming that a party is successful in their petition, what -- what would the end result be of an over-earnings complaint?
- A. I think the exact same situation that we would have here today, which is essentially that we would be looking at some sort of deferral accounting; whether you call that a regulatory liability or a tracker or something along these lines. Essentially what we would be looking at is holding this number and -- and booking it accordingly to give all relevant information for future Commissions in their consideration.
 - Q. Are you saying that a deferral accounting

```
could be the end result because GMO elected
1
 2
   plant-in-service accounting treatment?
 3
           Α.
                 Am I -- can you please repeat that?
 4
                 You said that the end result of an
           Ο.
 5
    over-earnings complaint would be some type of deferral
 6
    accounting. Are you saying -- is your question -- is
 7
   your answer then related particularly to this case
 8
    regarding GMO?
 9
                 I'm not an attorney, you know, Mr. Hall,
           Α.
    as you obviously know. You know, my -- my plain
10
    reading of the statute is -- is that is what would
11
12
   happen.
                 Pardon me. I seem to have misplaced my
13
14
   pen somewhere. I'm sure it's in some pocket.
15
                 MS. ASLIN: In your binder.
                 MR. HALL: Thank you.
16
17
   BY MR. HALL:
18
           Q. You were -- you -- I believe your answer
    was cut off. You were asked about representations
19
20
    that the Company made during the rate ca-- during
    their last rate case during the retirement of Sibley.
21
    Could you please expand on that? You mentioned
22
23
    Mr. Ives' testimony, but you weren't able to answer.
24
           Α.
                 We -- I mean we -- we hit essentially
   a well, figurative wall. We raised it as an issue.
25
```

We raised it -- the -- the prudency of it. We wanted 1 to make it an issue. We clearly made -- it was a 2 concern for our office within that rate case. And the 3 response that we got back from the Company was we 5 don't know. We don't know if it's actually going to 6 go down. We don't believe it's an issue. 7 You know, we went to great lengths within 8 that first st-- the first of the four stipulations, 9 the one that we didn't sign because of our concern over that out of an abundance of caution. But I mean 10 at -- at the end of the day, we -- we did not know 11 12 anything about the blown turbine. We didn't know anything about the status of Sibley other than the 13 14 representation the Company had made to us, which we 15 took at face value. 16 Commissioner Kenney had asked you about Ο. 17 future and historical test years. 18 Α. Yes. Is an Accounting Authority Order or any 19 Ο. 20 other type of deferral accounting a test year? Α. 21 No. Have tho -- has the Commission 22 0. 23 historically instituted deferral accounting regardless of a historical test year? 24 2.5 Α. Yes. Most recently there was some

```
1
   deferral accounting issued in the EV charging.
 2
   Obviously much smaller capital issue than what we're
    talking about here in the hundreds and millions of
 3
   dollars.
5
           Q.
                 No further questions at this time.
 6
                 JUDGE WOODRUFF: All right. Then you may
7
    step down.
8
                 THE WITNESS: Thank you.
9
                 JUDGE WOODRUFF: It is now 4:33 and
   Mr. Oligschlaeger will be the next witness, but I
10
   believe we'll wait until tomorrow to start with him.
11
12
                 MR. ZOBRIST: Judge, could I just ask
    Commission to take official notice of one thing that I
13
   was asking Mr. Schallenberg about and has been
14
15
   mentioned here? It's Commission's order approving the
    stipulations and agreements in the last KCPL Greater
16
17
   Missouri Operations Company rate case, Number
    ER-2018-0146 of October 31, 2018, which includes the
18
   Revenue Requirement Non-unanimous Partial Stipulation
19
20
   Agreement that Mr. Schallenberg and perhaps others
   have testified about which was presented at the
21
22
    Commission on September 19th, 2018.
23
                 JUDGE WOODRUFF: Any objections to the
    Commission taking notice of that?
24
25
                 Hearing no objection, we will take
```

```
1
   notice.
 2
                 MR. ZOBRIST: Okay. Thank you.
 3
                 JUDGE WOODRUFF: All right. As I was
    indicating, we'll wait until tomorrow morning with
 4
   Mr. Oligschlaeger and then we have the four or is it
5
    three witnesses for GMO? I believe Mr. Spanos, there
 6
 7
   was no questions for him.
8
                 MR. ZOBRIST: He's here.
 9
                 MR. HACK: He is here.
                 JUDGE WOODRUFF: He is here.
10
11
                 MR. HACK: So it's 9:00 a.m. tomorrow?
12
                 JUDGE WOODRUFF: 9:00 a.m. tomorrow. All
   right. Thank you all.
13
14
                 (Exhibit 14 was marked for
15
    identification.)
16
                 (WHEREUPON, the hearing was adjourned
17
    until 9:00 a.m. August 8, 2019.)
18
19
20
21
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24
25
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CERTIFICATE OF REPORTER

I, Tracy Thorpe Taylor, CCR No. 939, within the State of Missouri, do hereby certify that the testimony appearing in the foregoing matter was duly sworn by me; that the testimony of said witnesses was taken by me to the best of my ability and thereafter reduced to typewriting under my direction; that I am neither counsel for, related to, nor employed by any of the parties to the action in which this matter was taken, and further, that I am not a relative or employee of any attorney or counsel employed by the parties thereto, nor financially or otherwise interested in the outcome of the action.

Tracy Thorpe Taylor, CCR

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