In the Matter of Evergy Metro, Inc. and Evergy Missouri West, Inc.
Hearing before: Public Hearing Commission September 08, 2022
vol 12
PHIPPS REPORTING Raising the Bar!

BEFORE THE PUBLIC SERVICE COMMISSION
STATE OF MISSOURI
TRANSCRIPT OF PROCEEDINGS
Evidentiary Hearing
Thursday, September 8, 2022 8:30 a.m. – 2:21 p.m.
Missouri Public Service Commission 200 Madison Street, Room 310 Jefferson City, MO 65102 and WebEx
VOLUME 12 Pages 808 - 894
In the Matter of Evergy Metro,) Inc. d/b/a Evergy Missouri) Metro's Request for Authority to) File No. ER-2022-0129 Implement a General Rate) Increase for Electric Service)
In the Matter of Evergy Missouri) West, Inc. d/b/a Evergy Missouri) West's Request for Authority to) File No. ER-2022-0130 Implement a General Rate) Increase for Electric Service)
CHARLES HATCHER, Presiding SENIOR REGULATORY LAW JUDGE
JASON R. HOLSMAN, Commissioner GLEN KOLKMEYER, Commissioner
Stenographically Reported By: Beverly Jean Bentch, RPR, CCR No. 640
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Page 812 The following proceedings began at 8:35 a.m. 1 2 JUDGE HATCHER: Let's go on the record. Today 3 is September 8 and we are in the courtroom of the 4 Missouri Public Service Commission. We are in the middle of our evidentiary hearing for the general rate 5 6 increase request by Evergy Missouri Metro file number 7 ending in 0129 and Evergy Missouri West file number ending 0130. 8 9 For the record we are joined this morning by 10 Commissioners Holsman and Kolkmeyer. Welcome, Commissioners. We have two issues for this morning. 11 12 And we are going to combine those issues as they have limited witnesses and those witnesses generally have 13 testified in both of those with one exception. 14 15 The plan then is after that testimony 16 concludes we will recess until 1:00 p.m. There is a 17 10:15 agenda scheduled in there for the Commissioners, 18 and we will of course be breaking about 20 to 25 minutes 19 before that start time in order to allow everyone on the 20 staff's technical side to switch over the livestreams 21 and various things. 22 All right. Let us get into mini opening 23 statements, if any party would wish to give them. The 24 company. 25 Thank you, Judge. Karl Zobrist MR. ZOBRIST:

Page 813 on behalf of the Evergy companies. Just very briefly. 1 2 We have one witness to present today on both the resource planning issue, I understand that's been marked 3 as Issue III-B, and then on the analogous rate base 4 5 Issue XV. That witness is Kayla Messamore, 6 7 M-e-s-s-a-m-o-r-e. Ms. Messamore will also stand for 8 cross-examination on the Sibley issues that we tried 9 last week because she was unavailable, if anyone, 10 Commission or parties, have questions of her. 11 With regard to the resource planning issue, 12 our position on this issue, which is whether the company should be required to conduct a full retirement study of 13 its coal fleet using optimized capacity expansion 14 software, this is an IRP issue for the integrated 15 resource planning dockets and that's numbers 16 EO-2022-0201 and 0202. Those issues relate to software 17 18 mainly from our standpoint. There are other issues, of 19 course, in that case. The company is now using this 20 software. There is some debate about what they are 21 doing, why they are supposedly not doing something. 22 Those issues do not need to be covered in this rate 23 So we believe that the answer should be no, these case. issues should be dealt with in those integrated resource 24 25 planning dockets. The company is prepared to respond to

Page 814 1 the issues raised by staff and Sierra Club and others I 2 believe in about ten days.

As far as Issue XV, we have in this case, and we've settled most of the resource planning issues, the parties have, it's for the Commission to decide what to do with those stipulations, but we had disallowances proposed by the Office of the Public Counsel because in part Evergy Missouri West did retire a coal plant early. This is the flip side.

10 Sierra Club is saying you should accelerate 11 the retirement of your plants and they say although we 12 understand that you can't shut down coal plants just immediately, they propose a disallowance of about a 13 hundred million dollars to deprive the company of 14 15 revenue for capital expenses and for operating and 16 maintenance expenses based upon the fact that there is a 17 disagreement in how retirements are modeled and how the software is run. 18

We do not believe that this raises the serious doubt as to the prudence of the operations of the company and certainly it does not raise a serious doubt in terms of the proposals that have been presented in this case. We understand that the prudence standard applies in this situation. We do not believe a serious doubt has been raised, and we ask that their proposed

Page 815 1 disallowances be rejected. 2 I would just also point out that there has 3 been very little discussion of system reliability in light of what is going on in the country today and in 4 5 particular in light of the fact that Southwest Power 6 Pool has raised the reserve margins recently to account 7 for what they believe is reliability issue that we all need to address. 8 So in light of that, that's all I have, Judge. 9 10 I'd be glad to answer any questions. 11 JUDGE HATCHER: Are there any Commissioner 12 questions for Mr. Zobrist? 13 COMMISSIONER HOLSMAN: No questions, Judge. 14 Thank you. 15 JUDGE HATCHER: Thank you, Commissioner 16 Holsman. 17 Thanks, Judge. MR. ZOBRIST: 18 JUDGE HATCHER: Thank you, sir. Let's move 19 Opening statements I have staff next. I'm going to on. 20 pause for a quick introduction first. 21 MR. CURTIS STOKES: May it please the Commission. Good morning. It is again my privilege to 2.2 23 introduce a new attorney to the Commission. Don Cosper joins us from the University of Arkansas-Little Rock 24 25 School of Law. He just began, and this is his first

Page 816 1 opening statement. 2 JUDGE HATCHER: Mr. Cosper, welcome to the 3 Commission. Please go ahead. MR. COSPER: Thank you. Good morning. May it 4 5 please the Commission. My name is Don Cosper, 6 C-o-s-p-e-r, and I represent staff. Although staff 7 takes no position on rate base or resource planning, staff witness Jordan Hull has filed informational 8 testimony in this matter and we're here to answer 9 10 questions on that testimony. 11 Mr. Hull discusses generation unit classes, 12 how a diverse generation fleet improves grid stability and reliability, and why generation types do matter when 13 planning retirement for units. Thank you. 14 15 JUDGE HATCHER: Thank you, Mr. Cosper. Are there any Commissioner questions for one of our new 16 staff attorneys? Hearing none. Thank you very much, 17 18 Mr. Cosper, and welcome again. Sierra Club, would you like to make a mini 19 20 opening? 21 MS. RUBENSTEIN: Good morning. 22 JUDGE HATCHER: Good morning. Go ahead. 23 MS. RUBENSTEIN: I just want to make sure you all can hear me since I'm participating remotely. I 24

25 don't want to mess up your record.

Good morning. May it please the Commission. My name is Sarah Rubenstein of Great Rivers Environmental Law Center, and I'm appearing on behalf of Sierra Club.

I would like to start by recapping the legal 5 6 and regulatory requirements that a utility must prove in a rate case. First, in a rate case the utility has a 7 burden to prove that all its costs are reasonable. 8 This 9 includes all costs associated with maintaining 10 generation assets that are included in the test year. 11 Second, it follows from these general principles that 12 the utility has a burden to prove its generation planning decisions are reasonable in a rate case. 13

It's important to remember that integrated 14 resource plans or IRPs in Missouri are not reviewed in 15 contested proceedings. There's no formal approval of 16 17 the utility's decision making in an IRP docket. This Commission does not rule on the substance of an IRP. 18 19 Rate cases are therefore a primary venue for protecting 20 regulated customers from imprudent power plant and other 21 resource planning decisions.

At a minimum, we're challenged a utility must carry its burden to show that a particular generating unit's test year costs were prudently incurred and that it was prudent to operate the plant throughout the test Page 818 1 year. Because a generator would reduce spending as it 2 approaches a prudently selected retirement date, the 3 obligation to plan reasonably should extend beyond the 4 test year as well.

5 For example, a prudent utility would avoid 6 substantial upcoming environmental capital costs if a 7 particular plant was slated for near term retirement. I 8 would also like to point the Commission to a few facts 9 relevant to Evergy's request to include coal units 10 spending in its customers' rates in this case.

First, as a factual matter, Evergy has offered little evidence to support maintaining its coal units through its test year or beyond. Evergy Metro and West seek approval of test year capital spending of 87.8 million at their coal units, and that figure is broken out by utility in Sierra Club Witness Glick's direct testimony at page 12, Table 5.

18 Evergy has asserted that the amount of O&M it 19 seeks to charge customers in the test year is 20 confidential though the O&M figure is also significant 21 and can be found in the confidential version of Sierra 2.2 Club Witness Glick's direct testimony again at page 12, 23 Table 5. Every did not file any direct testimony in this case supporting or defending its test year spending 24 25 at its coal units.

Page 819 1 The only rebuttal testimony that Evergy filed 2 in support of its coal spending is that of Witness Messamore which offers no independent evidence of the 3 value of maintaining the coal units through the test 4 The Messamore testimony primarily points to the 5 vear. company's IRP process to support its request to include 6 7 coal costs in customers' rates.

8 Second, the economics of Evergy's coal units 9 have been and continue to be marginal compared to 10 alternative and replacement resources. Existing 11 coal-fired power plants are increasingly uneconomic in 12 the U.S. and the Southwest Power Pool. They are poised to become even more-so in the future because of both 13 economic and regulatory forces that will continue to 14 15 increase their costs to operate relative to Higher operational costs result in lower 16 alternatives. 17 utilization and capacity factors.

18 The historic and projected capacity factor 19 data for Evergy's coal units is provided in Figure 1 on 20 page 23 of the confidential version of the Glick testimony. Sierra Club Witness Glick evaluated the 21 2.2 historic performance of Evergy's coal units between the 23 years 2017 and 2021. Ms. Glick used Evergy's actual revenues and actual costs, including a capacity price 24 25 provided by Evergy to represent the unit's capacity

Page 820 value and found that the company's coal units incurred 1 2 costs in excess of their market energy and capacity value over the past five years. 3 Evergy has claimed that Ms. Glick's 4 5 calculations are confidential. The historic costs and values of the coal units is provided at Table 7 which is 6 7 on page 26 of the Glick direct testimony. Ms. Glick also evaluated the projected performance of Evergy's 8 coal plants looking forward. 9 10 Ms. Glick used Evergy's own unit cost forecasts, market prices, and revenues. Ms. Glick again 11 12 used a capacity value set at the cost of one of Evergy's 13 contracts. Ms. Glick's analysis shows that the coal units 14 15 are projected to incur costs in excess of their market energy and capacity value during the 2020s. Evergy has 16 claimed that this calculation is confidential. 17 The 18 forward-looking analysis is shown in confidential Table 19 11 which is on page 38 of the Glick direct testimony. 20 In rebuttal, Evergy Witness Messamore stated 21 that the Glick analysis did not account for the cost of replacement capacity. That is false. Ms. Glick valued 2.2 23 the cost of replacement capacity at the cost of one of the company's bilateral capacity contracts. 24 Everqy 25 stated in response to Sierra Club Data Request 1-12A

Page 821 that it also uses the value of its bilateral capacity 1 2 agreements to estimate the value of capacity. Ms. Glick's historic and forward-looking projections 3 unrebutted by Evergy demonstrated that customers will 4 5 likely benefit from the retirement of a coal unit or coal units in the near term. 6 7 Third, the company's IRP as constructed and 8 relied upon by Evergy does not support Evergy's coal 9 spending in this case. The company has neglected to 10 evaluate the reasonableness of continuing to invest in its coal plants despite declining economics and 11 12 decreased utilization. In its IRP Evergy studied a limited number of 13 retirement dates nearly a decade away, 2029 and later 14 15 for its coal plants, and evaluated no near-term 16 retirement dates. 17 Everyy did not permit its resource planning 18 model to select optimal retirement dates but instead hard wired a limited number of distant retirement dates 19 20 to study in its IRP. Evergy's IRP simply did not answer 21 the question of whether the coal units should be 2.2 maintained through the test year of this case. 23 I'll now turn to the relief we're requesting. Sierra Club's requested findings of fact are provided at 24 25 page 4 of the Glick direct testimony. Our proposed

Page 822
remedies are provided at pages 4 and 5 of the Glick
direct testimony. I'll summarize them here. Sierra
Club respectfully asks the Commission to make the
finding that Evergy has not engaged in reasonable
resource planning for its coal units by refusing to
study the economics of near-term retirement.

7 Without evaluating the cost of retiring and 8 replacing one or more of these units, there is no 9 reliable evidence of the value of maintaining all of 10 these units through the test year. Sierra Club respectfully asks that the Commission make the further 11 12 finding that Evergy has not met its burden of proof to demonstrate that continued investment in its coal fleet 13 is the prudent and least cost option to provide service 14 Sierra Club asks that the Commission 15 to its ratepayers. disallow Evergy's test year spending for its coal units 16 17 because the company has not met its burden of proof.

18 Further, the Commission should require Evergy 19 to conduct a full retirement study of its coal fleet 20 using optimized capacity expansion software. This 21 analysis should evaluate the economics of continuing to 2.2 operate its coal plants relative to retirement, identify 23 the optimal retirement date for each of its coal-burning 24 units, and design an optimal future resource mix to meet 25 the company's projected needs.

Page 823

Last, given the poor to marginal economics of Jeffrey Units 1 through 3, Iatan Units 1 and 2, and La Cygne Units 1 and 2, the company should signal that in future dockets it will not be inclined to approve cost recovery by Evergy of any capital investments of more than a million dollars at these plants without prior Commission approval.

8 Finally, I have one brief area of policy to 9 During the last month, Congress has passed and address. 10 the President has signed the Inflation Reduction Act. The Act has not been accounted for in either the Glick 11 12 present value calculations or in Evergy's IRP, but the Inflation Reduction Act will fundamentally shift the 13 economics of Evergy's coal units in two general ways 14 15 that support the Commission applying close scrutiny to coal spending in this case. 16

17 First, the Act will reduce the cost of 18 replacement energy and capacity by providing long duration federal subsidies for solar, wind, batteries, 19 and hybrid resources. Second, and by further increasing 20 21 the deployment of zero fuel costs solar and wind resources and by subsidizing batteries, the utilization 2.2 23 of Evergy's coal units in the Southwest Power Pool energy market will continue to decline further 24 25 decreasing the revenue they can earn and their value to

1	Page 824 Evergy's customers. Thank you.
2	JUDGE HATCHER: Thank you, Ms. Rubenstein.
3	Are there any Commissioner questions for Sierra Club?
4	COMMISSIONER HOLSMAN: No questions, Judge.
5	JUDGE HATCHER: Thank you, Commissioner
6	Holsman. The bench has no questions. Thank you, ma'am.
7	Let's move on to Office of the Public Counsel.
8	MR. CLIZER: The Office of the Public Counsel
9	does not have a mini opening for this issue. Thank you.
10	JUDGE HATCHER: Understood. Let's get into
11	our witnesses. The first on my list is Evergy's
12	witness.
13	MR. ZOBRIST: Evergy calls Kayla Messamore to
14	the stand.
15	JUDGE HATCHER: Thank you. If you would
16	please raise your right hand.
17	Do you solemnly swear or affirm that the
18	testimony you are about to give is the truth, the whole
19	truth, and nothing but the truth?
20	THE WITNESS: Yes.
21	JUDGE HATCHER: Thank you. Go ahead and have
22	a seat. Your witness, Mr. Zobrist.
23	MR. ZOBRIST: Thank you, Judge.
24	KAYLA MESSAMORE,
25	having been first duly sworn, was examined and testified

Page 825 1 as follows: 2 DIRECT EXAMINATION BY MR. ZOBRIST: 3 4 Please state your name. Q. 5 Α. Kayla Messamore. By whom are you employed? 6 Q. 7 Α. Evergy. 8 Q. And what is your position there? 9 Α. Vice President Strategy and Long-Term 10 Planning. And did you prepare in this case rebuttal 11 0. testimony both a confidential version marked Exhibit 55 12 and a public version marked Exhibit 56 and surrebuttal 13 testimony that has been marked Exhibit 57? 14 I did. 15 Α. 16 0. Do you have any changes or corrections to 17 those two pieces of testimony? 18 Α. I do not. 19 If I were to ask you those questions, would Q. your answers be as set forth in Exhibits 55, 56, and 57? 20 21 Α. Yes. 22 Q. Were they given under oath? 23 Α. Yes. MR. ZOBRIST: Judge, at this time I move the 24 25 admission of Exhibit 55 confidential, Exhibit 56 public,

Page 826 1 and Exhibit 57. 2 JUDGE HATCHER: Thank you, Mr. Zobrist. You've heard the motion by counsel. I will not repeat 3 4 the exhibit numbers as they were expressed very clearly. I will combine the question as is my habit are there any 5 objections to the admission of Exhibit 55, Exhibit 56, 6 7 and Exhibit 57? Hearing none, they are so admitted. (COMPANY EXHIBITS 55, 56, AND 57 WERE RECEIVED 8 INTO EVIDENCE AND MADE A PART OF THIS RECORD.) 9 10 JUDGE HATCHER: Go ahead. 11 MR. ZOBRIST: Thank you, Judge. I tender Ms. 12 Messamore for cross-examination. JUDGE HATCHER: Thank you. Sierra Club is 13 first for cross-examination. 14 15 MS. RUBENSTEIN: No cross. Thank you. 16 JUDGE HATCHER: Thank you. And also I'm going 17 to call on Sierra Club again. I did not make clear a 18 quick announcement for Ms. Messamore's testimony. The 19 parties have agreed that there will also include cross-examination on Issue II, Sibley, and Issue V, FAC. 20 21 I apologize for not making that announcement earlier. 2.2 Sierra Club, with that information, any 23 cross-examination of Ms. Messamore? 24 MS. RUBENSTEIN: No, Your Honor. Thank you. 25 JUDGE HATCHER: Thank you. And that will go

Page 827 1 to staff. 2 MR. COSPER: No cross, Your Honor. Thank you, Mr. Cosper. 3 JUDGE HATCHER: And Mr. Clizer. 4 MR. CLIZER: No cross. Thank you, Your Honor. 5 JUDGE HATCHER: Thank you. That will come to 6 7 Commissioner questions. Are there any Commissioner 8 questions for Ms. Messamore? 9 COMMISSIONER HOLSMAN: No questions, Judge. 10 Thank you, Commissioner JUDGE HATCHER: The bench does have a couple, but we're going 11 Holsman. to go back to those other tissues and I believe these 12 are both on Sibley. 13 14 THE WITNESS: Okay. 15 QUESTIONS 16 BY JUDGE HATCHER: 17 0. Would you define the, quote, expected value 18 basis, end quote, please? 19 Sure. Is that from my testimony that you're Α. 20 reading from or is it a general guestion about the IRP 21 and what expected value means there? 22 I would like both answers. Q. 23 I think the answers are the same. So it Α. should be fine. I just wanted to make sure. 24 We need it for the record so that we have 25 0.

1 something to refer to.

2 Α. So in the IRP we have a range of scenarios that are evaluated. They all produce different revenue 3 requirements at the end. So you're producing a net 4 5 present value revenue requirement in each of the scenarios modeled. From there each scenario has a 6 7 probability assigned to it and then you use that 8 probability times the revenue requirement in a given 9 scenario and then add them all up to get to an expected 10 So it's essentially a probability weighted value. average revenue requirement of a given resource plan. 11

12 0. I want to walk through that. I think I can do this without embarrassing myself. You set the net 13 present value for the utility and then you compute 14 several scenarios, how things might work out, one, two, 15 You then figure out how much the utility, 16 and three. 17 the income of the utility based on each scenario, income 18 may not be the right word, and average those three 19 outcomes and that's your answer so that when the utility is planning for its financial recompense it is looking 20 21 at any of those scenarios and getting an average instead 22 of having to pick one and be rather committed to it? 23 Sort of. So the clarifications that I'll make Α. are the revenue requirement is calculated in each of the 24 25 scenarios. So for the 2017 IRP as an example, there

Page 829 were 18 different scenarios. Each scenario had a 1 2 different load forecast, a different market price forecast. So those market price forecasts drive 3 ultimately different fuel and purchased power expenses 4 5 which in turn drives different revenue requirements in each of those 18 scenarios. And then each of the 18 6 7 scenarios also has a probability. So for example, a 8 high load, high gas, high carbon tax would be a lower probability than kind of a mid, mid, mid forecast. So 9 10 you use those probabilities to calculate an expected 11 value of revenue requirement.

12 The one other clarification. That's used to 13 assess the relative economics of different resource 14 plans. It's not necessarily -- doesn't determine our 15 financial compensation in the end. It's just used to 16 assess the economics against each other of different 17 resource options.

18 Q. Okay. Thank you. I have one other question. 19 What changed after the Sibley plant upgrade to give them, I'm going to state for the record I'm using air 20 21 quotes, give them a life until 2040. We've heard 22 testimony about the depreciable life or the expected life. 2040 seems to be that date. What changed? 23 We have a 50 or 60-year-old plant and then some repair was 24 25 made, I would assume, and then that was given a new life

1	Page 830 extension. Can you walk us through that?
2	A. I can't speak to the specific upgrades. That
3	wasn't included in my testimony. But at Sibley there
4	were investments in environmental retrofits is a large
5	part of it. So that's really all I could cover for
6	that.
7	JUDGE HATCHER: Okay. Thank you. That will
8	take us to recross-examination. Let me check my list
9	and we go first to Sierra Club. Any recross-examination
10	based on the bench questions?
11	MS. RUBENSTEIN: No, Your Honor. Thank you.
12	JUDGE HATCHER: Thank you. And then that will
13	go to staff.
14	MR. COSPER: No, Your Honor. Thank you.
15	JUDGE HATCHER: Thank you. That will go to
16	Office of the Public Counsel.
17	MR. CLIZER: No questions. Thank you.
18	JUDGE HATCHER: And then we go back to
19	redirect from the company.
20	MR. ZOBRIST: I have a couple of questions,
21	Judge.
22	JUDGE HATCHER: Go ahead.
23	REDIRECT EXAMINATION
24	BY MR. ZOBRIST:
25	Q. Ms. Messamore, Judge Hatcher asked you about

Page 831 1 the 2017 integrated resource plan update; is that 2 correct? THE STENOGRAPHER: 3 Did you answer? 4 THE WITNESS: Yes. Sorry. I nodded. 5 BY MR. ZOBRIST: I'm going to ask the court reporter to mark as 6 0. 7 the next exhibit in order, and I'm sorry, Judge, I don't 8 have that number handy for Evergy. 9 JUDGE HATCHER: 138, Exhibit 138. 10 MR. ZOBRIST: I'm not sure how to deliver a copy of this to Sierra Club. Since they didn't have any 11 12 questions, I'll simply describe and let me hand out copies to counsel as well. 13 BY MR. ZOBRIST: 14 15 Ms. Messamore, I've handed you what's been 0. marked as Exhibit 138. It is a portion of the 16 17 integrated resource plan annual update for 2017, but I 18 would like for you to describe this to the bench at this 19 time and then I would like to ask you some questions. 20 Your Honor, I'm going to raise an MR. CLIZER: 21 objection. I believe this is outside the scope of 2.2 redirect. Your only question regarding this was to define a term which was defined. 23 24 MR. ZOBRIST: Judge, my response is she 25 responded to your question by relating it to the 2017

 IRP, which I believe was your question, and she talked about how Sibley was part of that analysis. And so I believe that is within the scope of the questions asked by the bench. MR. CLIZER: Your Honor, if I may respond. This raises a due process concern because they're attempting to introduce new direct evidence that I've not had an opportunity to cross on. JUDGE HATCHER: I'm not going to allow it,
3 believe that is within the scope of the questions asked 4 by the bench. 5 MR. CLIZER: Your Honor, if I may respond. 6 This raises a due process concern because they're 7 attempting to introduce new direct evidence that I've 8 not had an opportunity to cross on.
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7 attempting to introduce new direct evidence that I've 8 not had an opportunity to cross on.
8 not had an opportunity to cross on.
9 JUDGE HATCHER: I'm not going to allow it,
10 Mr. Zobrist, because I was not interested in the
11 integrated resource plan, just the term and then how the
12 formula for the different scenarios.
13 MR. ZOBRIST: Judge, that's exactly what I was
14 going to get into. That's just the portions that I
15 intend to ask the witness questions about. It's
16 actually page 46. If I could voir dire her or ask her a
17 preliminary question to look at that page, perhaps that
18 would address Mr. Clizer's concern, without going into
19 the numbers but just saying what does this page 46
20 depict and how does it relate to what she was explaining
21 to the bench.
22 JUDGE HATCHER: Yeah. I reverse myself. Go
23 ahead, please.
24 BY MR. ZOBRIST:
25 Q. Ms. Messamore, first of all, just describe

Page 833 this document in general without going into details and 1 2 then I'm going to ask you about page 46. Α. This is at the time Greater Missouri 3 Sure. Operations Annual Update which was filed in 2017 as an 4 5 annual update to the 2015 triennial IRP. Just for the record KCP&L Greater Missouri 6 0. 7 Operations Company is the predecessor company of Evergy 8 Missouri West, correct? 9 Α. Yes. 10 0. Just turning to page 46, would you explain to the Commission what that table there represents? 11 12 Α. Sure. So this is showing the expected value revenue requirement which is what the bench asked about. 13 14 So each plan shown here from 1 to 15 represents a 15 distinct resource plan which was then modeled through 18 different scenarios to calculate a probability weighted 16 17 or expected value revenue requirement which is what's shown in this table. 18 19 Judge, with that foundation, I'd MR. ZOBRIST: 20 like to offer Exhibit 136 -- pardon me -- Exhibit 138 21 into evidence. 22 MR. CLIZER: I would have an objection on the 23 fact that it's well over 20 pages. We've asked about 24 If he wants to offer the one page we've asked one. 25 about.

Page 834 MR. ZOBRIST: Well, Judge, I believe that the 1 2 portions of this exhibit are all relevant. This is a Commission filed document. We've talked about it today. 3 We talked about it last week. I don't see any reason 4 why it should not be admitted into evidence. I don't 5 think it's prejudicial. I don't think it's a due 6 7 process issue.

8 JUDGE HATCHER: How is it not in evidence? 9 The point of the Sibley issue as Sierra Club is bringing 10 up is, they or someone has pointed out issues with coal 11 and she is backing that up with numbers and scenarios 12 and furthering her testimony.

MR. ZOBRIST: So it has been discussed in evidence. I believe it's evidence that is already in the record. This is simply supplemental.

16 MR. CLIZER: If it's already in the record,
17 then it's not necessary to introduce this exhibit.

JUDGE HATCHER: No, no, no. I did not mean a rhetorical question in order to start a discussion but a serious how come this isn't attached to somebody's testimony? Sierra Club? Ms. Messamore, you prepared your testimony?

THE WITNESS: Yes, I did. And I think we're conflating two issues. Sierra Club's issue was on accelerated coal retirements which is not related to

Page 835 They didn't have a Sibley argument. 1 That was this IRP. 2 Office of the Public Counsel. So I think we're blending two things. But I did include the relevant numbers from 3 this document in my testimony. I just didn't attach it. 4 JUDGE HATCHER: I don't see how I cannot admit 5 6 it, Mr. Clizer. 7 MR. CLIZER: I'm fine with the relevant 8 numbers coming in. I have a problem with the fact that 9 this is a very large document and I don't want the 10 company citing to things that weren't discussed today on 11 other pages that I haven't had a chance to cross anybody 12 on. If the numbers are already in the record, then they're in, we don't need this document. 13 JUDGE HATCHER: Mr. Zobrist, you're an officer 14 15 of the court. Is your intention to only cite the relevant numbers and page being discussed in the last 15 16 17 minutes give or take? Is that your intent? MR. ZOBRIST: Well, the table set forth in, 18 19 it's Table 26 on page 46, is the product of a couple of other previous tables and I think the witness could talk 20 21 about what those are. It essentially is that data 2.2 there. I mean, we've been discussing this IRP for parts of the last two weeks. This is not an element of 23 This is a document that has been filed at 24 surprise. 25 this Commission for over five years. I'm not going to

Page 836 1 ask her any more questions today beyond page 46. But to 2 start chopping up the IRP even further I don't think 3 makes any sense, Judge. JUDGE HATCHER: And the Commission also has a 4 5 strong preference for whole documents and not single 6 pages even when only a single page is being used. 7 MR. CLIZER: That's fine. For the purposes of 8 preserving this issue on appeal, I need to register that I believe that there's a due process violation in as far 9 10 as I've not been allowed to cross this witness regarding elements of this document which were not previously 11 12 discussed in testimony or which were not discussed here on the stand. 13 14 JUDGE HATCHER: Would my --15 Judge, may I ask a question? MS. MERS: 16 JUDGE HATCHER: Yes. 17 MS. MERS: If the preference is for whole 18 documents, may I clarify, is this the whole document 19 though or is it just a selection of the IRP, because my 20 understanding is IRPs are also very lengthy. I don't 21 know if that. 22 MR. ZOBRIST: This just relates to the section 23 6, the integrated resource plan and risk analysis update. So I did not intend to offer all 250 pages or 24 25 whatever it is.

Page 837 I think the Commission would 1 JUDGE HATCHER: 2 distinguish a page from a whole document still as being 3 the shorter version. However, I'm getting a little closer to understanding Mr. Clizer's argument. 4 5 Mr. Clizer, would it be a cure to allow everyone to go 6 through recross-examination? 7 MR. CLIZER: Would it be okay for me to ask 8 for a very brief recess before doing that? The simple 9 problem is, I believe that there's a concern that we 10 have raised in our briefing regarding the elements that 11 went into the company's resource plan. I need to go 12 discuss that with somebody just to make absolutely sure. I may not, in fact, have any cross. I just need a 13 chance to go verify that. 14 MR. ZOBRIST: Judge, I think that's entirely 15 16 fair. I do not object to that. 17 JUDGE HATCHER: The bench has one question. 18 Ms. Messamore, what are your travel plans for today? 19 THE WITNESS: I'm here. 20 JUDGE HATCHER: I propose that we wait until 21 one o'clock. We just find out if anybody has any questions, I will then ask for the admission of the 2.2 exhibit and we will then see where we are at. 23 24 Let's move on with what we can get through on rate base and resource planning otherwise this morning and we'll 25

Page 838 carve out this one little, tidbit is a term of art, for 1 2 later consideration. MR. ZOBRIST: So to come back at one o'clock? 3 We have to come back at one 4 JUDGE HATCHER: 5 o'clock anyway. That was our street lighting witness's 6 first availability. 7 MR. ZOBRIST: Okay. I would like to have Ms. 8 Messamore explain what page 46 is, because I don't believe there's an objection to page 46. 9 10 JUDGE HATCHER: Yes, go ahead. 11 MR. CLIZER: I thought she already had. 12 THE WITNESS: I think I already explained it. 13 BY MR. ZOBRIST: You did. Let me ask you just one general 14 0. question about IRPs. Are they typically input to a rate 15 case like this proceeding? 16 17 Α. No. 18 Q. Why not? 19 Because an IRP is a decision-making tool. Α. 20 It's a process for long-term resource planning. So we 21 do it every year and triennially in full, but it doesn't 2.2 provide any direct input into the rate case other than 23 supporting decisions that the company makes on its resources. 24 25 0. And are the resources that are depicted in an

Page 839 1 IRP that exist, are these resources that are in the rate 2 base of the company? 3 Α. Yes. Nothing further, Judge. 4 MR. ZOBRIST: Thank you, Mr. Zobrist. 5 JUDGE HATCHER: Ms. Messamore, you are temporarily excused, and we would ask 6 7 that you come back at one o'clock. You may step down from the witness stand. 8 9 That was all the company witnesses I had, and 10 that should take us to Sierra Club's witness which I believe is on WebEx. 11 12 MS. RUBENSTEIN: Yes, she is. Devi Glick. 13 THE WITNESS: Good morning. 14 JUDGE HATCHER: Thank you. If you would 15 please raise your right hand. Do you solemnly swear or affirm that the 16 17 testimony you are about to give is the truth, the whole 18 truth, and nothing but the truth? 19 THE WITNESS: Τdo. 20 JUDGE HATCHER: Thank you, Ms. Glick. Your 21 witness. Go ahead. 22 DEVI GLICK, having been first duly sworn, was examined and testified 23 24 as follows: 25 DIRECT EXAMINATION

Page 840 1 BY MS. RUBENSTEIN: 2 Q. Please state your name for the record. 3 Α. Devi Glick. Where are you currently employed? 4 Q. Synapse Energy Economics. 5 Α. What is your current job title there? 6 Q. 7 Α. Senior principal. 8 Q. Ms. Glick, did you prepare and cause to be prepared in this case a public and confidential versions 9 10 of your direct and surrebuttal testimony which have been marked as Exhibits 450, 451, 453, and 454? 11 12 Α. Yes, I did. Is the resume which is attached as Exhibit 1 13 0. to your direct testimony and also marked as Exhibit 452 14 a true and correct copy of your resume? 15 16 Yes, it is. Α. 17 0. Do you have any changes or corrections to your 18 prefiled direct or surrebuttal testimony at this time? 19 Α. No, I do not. 20 If I asked you the questions in your direct Q. 21 and surrebuttal testimony today, would your answers be 2.2 the same? 23 Α. Yes, they would. Is the information in those answers true and 24 0. 25 correct to the best of your knowledge?

1	A. Yes, it is.
2	MS. RUBENSTEIN: Your Honor, I move for the
3	admission of Exhibits 450 through 454 in this case.
4	JUDGE HATCHER: Thank you. You've heard the
5	motion by Ms. Rubenstein. Are there any objections to
б	the admission of those five exhibits of Ms. Glick?
7	Hearing no objections, they are so admitted.
8	(SIERRA CLUB'S EXHIBITS 450, 451, 452, 453,
9	AND 454 WERE RECEIVED INTO EVIDENCE AND MADE A PART OF
10	THIS RECORD.)
11	JUDGE HATCHER: Go ahead. Thank you.
12	MS. RUBENSTEIN: I have nothing further.
13	JUDGE HATCHER: Thank you. That will take us
14	to cross-examination, and the order that I have is staff
15	first.
16	MR. COSPER: No cross, Your Honor.
17	JUDGE HATCHER: Thank you. Office of the
18	Public Counsel.
19	MR. CLIZER: No cross. Thank you.
20	JUDGE HATCHER: And the company.
21	MR. ZOBRIST: No questions, Judge.
22	JUDGE HATCHER: Thank you. That will take us
23	to Commissioner questions. Are there any Commissioner
24	questions for Ms. Glick? Hearing none, the bench also
25	has no questions. So thank you, Ms. Glick, very much

Page 842 for your prepared testimony. Sometimes this happens we 1 2 just don't have any further questions. Thank you. You 3 are excused. 4 THE WITNESS: Thank you. (Witness excused.) 5 JUDGE HATCHER: That completes the witness 6 7 list. Staff I believe said you had a witness available, and I was a little unsure of what available meant. 8 MS. MERS: Staff does have Jordan Hull who did 9 10 file testimony, but my understanding is that parties did not have cross. So unless the Commission or bench has 11 12 anything. 13 JUDGE HATCHER: No. Let's get Mr. Hull's testimony. We want to admit his testimony? 14 15 MS. MERS: Yes, we do. 16 JUDGE HATCHER: I am ready for the numbers, 17 Mr. Cosper. 18 MR. COSPER: So Exhibit 215 public direct 19 testimony and then rebuttal testimony Exhibit 241 20 public. 21 JUDGE HATCHER: No surrebuttal? 22 MR. COSPER: No, Your Honor. 23 JUDGE HATCHER: Okay. You heard the motion by Mr. Cosper. Are there any objections to the admission 24 25 of Exhibits 215 or 241? Hearing none, so admitted.
Page 843 (STAFF EXHIBITS 215 AND 241 WERE RECEIVED INTO 1 2 EVIDENCE AND MADE A PART OF THIS RECORD.) JUDGE HATCHER: I believe we are done for this 3 -- we are not. We have a couple of announcements. 4 MR. ZOBRIST: Judge, I was just going to say 5 could we have a recess for just five minutes and I can 6 7 confer with my client about the exhibit that I offered and that Mr. Clizer wanted to have more time. 8 9 JUDGE HATCHER: I would rather not. If I may, 10 my plan is --11 MR. ZOBRIST: Well, I may be able to resolve the issue. 12 13 JUDGE HATCHER: I think you can resolve it under my plan. 14 15 MR. ZOBRIST: I can resolve it a lot quicker, 16 I think, Judge, respectfully. JUDGE HATCHER: We will take a break for five 17 18 minutes and come right back. 19 MR. ZOBRIST: Thank you, sir. 20 JUDGE HATCHER: Let's qo off the record. 21 (Recess from 9:20 a.m. to 9:25 a.m.) 22 JUDGE HATCHER: Let's go back on the record. 23 We took just a few minutes for some quick client conferences. My understanding is we have reached the 24 end of this morning's events. We will be taking a break 25

1	Page 844 until 1:00 p.m. That is the first availability of a
2	witness necessary for our street lighting issue. Street
3	lighting issue will be the final issue discussed today.
4	A couple of announcements I missed earlier
5	this morning. Mr. Opitz and MECG have requested and
6	been granted to be excused from the proceedings today.
7	Also, Exhibits 135 and 136 have already been admitted.
8	They are copies of two appellate cases, and those have
9	been physically provided by Evergy this morning.
10	Again, those exhibits were already admitted on
11	Thursday. Last announcement is we have all the parties
12	agreed to have what the Commission calls an
13	on-the-record presentation. That will occur Friday upon
14	adjournment of the evidentiary hearing or 1:00 p.m.,
15	whichever is earlier. And just for our listening
16	audience, the purpose of an on-the-record presentation
17	is for the parties to present the high points of the
18	agreements that they have reached in resolving this
19	case.
20	Any other announcements?
21	We are recessed until 1:00 p.m. Thank you
22	all. Off the record.
23	(Thereupon, an agenda and lunch recess was
24	taken from 9:27 a.m. until 1:00 p.m., after which the
25	following proceedings were held:)

1	Page 845 JUDGE HATCHER: Let's go on the record the
2	hour of recess having expired. For the record again,
3	today is Thursday, September 8. We are in the middle of
4	the Evergy Metro and Evergy West general rate cases.
5	On our agenda for this afternoon we will be
б	revisiting an issue raised this morning on the admission
7	of an exhibit and then we will be moving to street
8	lighting and that is Issue XLIII, which I believe is 43.
9	Mr. Clizer, would you lead us off.
10	MR. CLIZER: Yes. If I may. I'm going to
11	attempt to explain where I believe the situation
12	currently stands, and I invite other parties to correct
13	me if they take a different position. But my
14	understanding is you, Your Honor, offered a question
15	from the bench during the examination of Ms. Messamore
16	asking for a definition of the extended value basis.
17	Upon redirect, the company moved to introduce the
18	exhibit, I believe it's been premarked 137, which is the
19	2017 annual update excerpt. I objected on the basis
20	primarily that the 60-page document in my opinion does
21	not necessarily relate to the question that was posed
22	and that I hadn't had the ability to cross her on other
23	elements of the document.
24	It is my belief that there are portions of the
25	document that Evergy may rely on in support of its

Page 846 underlying argument regarding the prudence of Sibley 1 2 that is unrelated to the question that was posed by the 3 bench. I have prepared cross-examination on that topic related to the prudence of Sibley that might be gleaned 4 5 from this document if that was the nature for which it was being offered. However, if the Commission accepts 6 7 the document solely and exclusively for the purposes of defining extended value basis and not for any attempt to 8 address the prudency of the Sibley decision, then I have 9 10 no need for cross. If on the other hand the Commission wishes to accept the document to address the prudency of 11 the Sibley decision, then I would like to be able to 12 cross Ms. Messamore briefly on that topic as it relates 13 to this document even though that was not the basis for 14 which the document was offered based on Commission 15 16 questions.

JUDGE HATCHER: If I'm hearing this correctly, I'm going to look to Evergy counsel if they affirm that they are only going to use it for the purpose laid out by Mr. Clizer, then the exhibit is admitted and we'll move on.

If they answer the negative that they might use this report for other citation, we'll go ahead and ask Ms. Messamore to re-enter the witness stand. MR. ZOBRIST: Judge, I do have a response.

Page 847 First of all, unless I gave Mr. Clizer something that I 1 2 didn't intend to, the Exhibit 138 is only 20 pages long. It consists -- the first part is like -- it's the cover 3 page and then it goes through I think page 7 and then it 4 jumps to page 41 and then goes to 54. So it really is a 5 relatively brief document. I should also say, Judge, 6 7 it's marked highly confidential and apparently was back 8 in June of 2017. It no longer is. 9 I think that when you asked about the expected 10 value of Sibley, that was a broad enough question to indicate its value as an existing and as a retired unit 11 12 and its value as either being operational or not part of the system. And then you also asked a question about an 13 upgrade in 2040, which led to a brief discussion in 14 terms of why did it have a life as of 2040. 15 I think those questions are broad enough to allow this document 16 which was discussed in Ms. Messamore's testimony to come 17 18 into evidence. I'm certainly open to having Mr. Clizer 19 ask Ms. Messamore some questions. So respectfully I'm not going to accept Mr. Clizer's offer of limiting the 20 21 use of this document because I think it is informative to the issues that are before the Commission. 2.2 23 Okay. Then we will call Ms. JUDGE HATCHER:

24 Messamore back to the stand, please, as she has already 25 been sworn in.

Page 848 Just in case, in order to make 1 MR. CLIZER: 2 sure this is clean, my cross questions relate to the discussion of the prudency of the decision to retire 3 Sibley which is the reason for which I believe this is 4 5 being offered. It will not directly relate to the 6 question posed by the bench regarding the definition of 7 an expected value basis. JUDGE HATCHER: I'm fine with that. 8 9 MR. CLIZER: Thank you. 10 JUDGE HATCHER: That makes sense to me. 11 Explain for the parties that Ms. Messamore was 12 originally here for Sibley. Since my question seems to have opened up a door for the company to walk through if 13 you want to follow them, I understand. 14 15 MR. ZOBRIST: Judge, may I just ask has the exhibit been admitted at this point? 16 JUDGE HATCHER: It will be. Any objections to 17 the admission? 18 19 MR. CLIZER: Just for the sake of the record, 20 I'll renew my objection but I understand the 21 Commission's decision. 22 JUDGE HATCHER: No, not a problem. I want to 23 make sure that you have that opportunity. Overruled. 24 The Exhibit 138 is admitted. I will note for the 25 record, as Mr. Zobrist pointed out, the exhibit itself

Page 849 says highly confidential and that was applicable in 2017 1 2 and is not currently applicable to this exhibit. (COMPANY EXHIBIT 138 WAS RECEIVED INTO 3 4 EVIDENCE AND MADE A PART OF THIS RECORD.) WITNESS MESSAMORE RESUMED THE STAND. 5 JUDGE HATCHER: Yes, Mr. Clizer, go ahead. 6 7 MR. CLIZER: Good afternoon, Ms. Messamore. 8 Did I pronounce your name correctly? 9 THE WITNESS: Yes. 10 MR. CLIZER: Thank you. 11 RECROSS-EXAMINATION BY MR. CLIZER: 12 To begin with, you began working for Evergy 13 0. after the creation of this document, correct? 14 15 That's correct. Α. 16 You were not directly involved in the creation 0. 17 of this document, correct? 18 Α. Correct. 19 Have you reviewed the surrebuttal testimony of Q. Dr. Geoff Marke? 20 21 Α. Yes, I have. 22 0. I'd like to turn your attention to the 23 attachment to Dr. Marke's surrebuttal testimony marked I have courtesy copies for counsel and the bench 24 GM-6. which I will hand out. And for the record I'm not 25

Page 850 1 asking this to be premarked as an exhibit, because again 2 it is an attachment to Dr. Marke's surrebuttal testimony 3 which has already been offered and accepted. 4 Ms. Messamore, you would agree with me that this document is the OPC's response to the 2017 5 integrated resource plan update, the document which this 6 7 small recross examination is concerning, correct? 8 Α. Yes. If I could direct your attention to page 3. 9 0. 10 JUDGE HATCHER: Mr. Clizer, is that number 11 page 3 or physical page 3? 12 MR. CLIZER: I am working off the numerals in 13 the document itself. The page should have Dynamic SPP 14 Market. 15 THE WITNESS: It's the second page 3. 16 JUDGE HATCHER: The second page 3. 17 MR. CLIZER: I see what the problem is. Page 18 3 of the attached memorandum. I apologize I was not 19 clear. 20 JUDGE HATCHER: No problem. 21 BY MR. CLIZER: 22 0. You would agree with me that the OPC raised 23 concerns related to the 2017 IRP annual update filed by 24 the company, correct? 25 I would say they filed comments, which is the Α.

1	Page 851 language in the annual update proceeding.
2	Q. One of those comments concerned the dynamic
3	nature of the SPP market as outlined on page 3 of the
4	attached memorandum?
5	A. That's correct.
6	Q. And on page 4, if you'll permit me, beginning
7	at the first full paragraph it reads, in short, if GMO's
8	IRP modeling suggests retiring significant amounts of
9	base load generation prematurely
10	THE STENOGRAPHER: I'm sorry. Just read a
11	little bit slower, please.
12	MR. CLIZER: Of course. I apologize.
13	BY MR. CLIZER:
14	Q. In short, if GMO's IRP modeling suggests
15	retiring significant amounts of base load generation
16	prematurely is prudent; won't other SPP member's
17	modeling show similar results? Under that scenario, a
18	near-term future where excess SPP reserve margins are
19	erased entirely appears plausible. You would agree with
20	me that the OPC was raising a concern that the modeling
21	performed by Evergy did not take into consideration the
22	fact that other entities in the SPP market would also
23	make similar retirements to those being proposed by
24	Evergy, correct?
25	A. That is what the paragraph says, yes.

Page 852 And I'm not going to read this because it's 1 0. 2 already in the record. If you would for yourself just 3 read the two italicized portions concerning the data request sent by OPC and the company's response, you 4 would agree with me that the company did not in its 2017 5 integrated resource plan include the same coal 6 7 retirement in the SPP 2017 ITP10 report, correct, based 8 on the response by Evergy? 9 Α. That's what that says, yes. 10 0. Turning back to page 1 of the memorandum, you 11 would agree with me that the memorandum is dated July 12 30, 2017? 13 Α. Yes. And while there's been certain disagreement as 14 0. to the exact date at which Sibley was retired, you would 15 agree with me that it did not occur until at least 2018? 16 17 Α. That's correct. 18 Q. You would agree with me therefore that the 19 concerns raised by the OPC in this document occurred or 20 were raised rather before the retirement of Sibley, 21 correct? 2.2 Α. Yes. 23 If I were to proffer to you the definition of 0. hindsight being something akin to a decision made after 24 25 the fact, do you agree with me that that's at least a

Page 853 workable definition of hindsight? 1 2 Α. Could you say it again. I'll pull out my phone and give you a 3 0. 4 definition. Even better. Let's use the definition of hindsight the following: Understanding of a situation 5 or event only after it has happened or developed. 6 Can 7 you agree with me that that's a workable definition of hindsight? 8 9 According to the internet, yes. Α. Would you agree with me that if the OPC raised 10 0. its concerns prior to the retirement of Sibley, these 11 12 concerns cannot by definition be considered hindsight analysis? 13 MR. ZOBRIST: Objection. That calls for a 14 15 legal conclusion, Judge. 16 JUDGE HATCHER: Yeah. Can you rephrase it. 17 MR. CLIZER: What part of that was calling for 18 legal conclusion just to be clear? 19 JUDGE HATCHER: Tell me your question again. 20 I'm not going to repeat the exact MR. CLIZER: 21 question because I can't recall it. In an effort to 2.2 paraphrase, my question I believe was you would agree with me that if the OPC raised its concerns prior to the 23 decision to retire Sibley it cannot qualify as hindsight 24 25 analysis?

1	Page 854 JUDGE HATCHER: Here's my problem with it is
2	hindsight is a term of art that is used in a, I forget
3	the year case that describes the Commission's guidelines
4	on prudence finding. So it is a legal conclusion by
5	asking her if by definition the date on this report, and
б	I think there's some in between dots, but if that by
7	definition meets that term of hindsight.
8	MR. CLIZER: Let me try and rephrase and we'll
9	see if that resolves the issue.
10	BY MR. CLIZER:
11	Q. You would agree with me that a party making a
12	decision based on this information before the decision
13	to retire Sibley occurred would not be making its
13 14	to retire Sibley occurred would not be making its decision based on hindsight?
	-
14	decision based on hindsight?
14 15	decision based on hindsight? MR. ZOBRIST: Judge, I'm going to object
14 15 16	decision based on hindsight? MR. ZOBRIST: Judge, I'm going to object because he not only is trying to have this witness
14 15 16 17	decision based on hindsight? MR. ZOBRIST: Judge, I'm going to object because he not only is trying to have this witness define an element of the prudence standard, which the
14 15 16 17 18	<pre>decision based on hindsight?</pre>
14 15 16 17 18 19	decision based on hindsight? MR. ZOBRIST: Judge, I'm going to object because he not only is trying to have this witness define an element of the prudence standard, which the Commission adopted in I think the Union Electric case in 1983 or 1985. Plus, at this point it's argumentative
14 15 16 17 18 19 20	decision based on hindsight? MR. ZOBRIST: Judge, I'm going to object because he not only is trying to have this witness define an element of the prudence standard, which the Commission adopted in I think the Union Electric case in 1983 or 1985. Plus, at this point it's argumentative and I think Public Counsel can certainly argue this in
14 15 16 17 18 19 20 21	decision based on hindsight? MR. ZOBRIST: Judge, I'm going to object because he not only is trying to have this witness define an element of the prudence standard, which the Commission adopted in I think the Union Electric case in 1983 or 1985. Plus, at this point it's argumentative and I think Public Counsel can certainly argue this in their brief. It's got the dates. This document is
14 15 16 17 18 19 20 21 21	decision based on hindsight? MR. ZOBRIST: Judge, I'm going to object because he not only is trying to have this witness define an element of the prudence standard, which the Commission adopted in I think the Union Electric case in 1983 or 1985. Plus, at this point it's argumentative and I think Public Counsel can certainly argue this in their brief. It's got the dates. This document is already into evidence, and I think questioning the

1	Page 855 testimony in this case that the OPC was operating on
2	hindsight analysis. So to the degree that there's a
3	question regarding legal analysis, it's already in the
4	testimony.
5	MR. ZOBRIST: That may be true, Your Honor,
б	but those witnesses were especially called to give
7	expert opinions with regard to the prudence test. This
8	witness is not. She is a factual witness.
9	MR. CLIZER: How is a witness providing
10	factual basis for a legal test?
11	JUDGE HATCHER: I'm going to go ahead and
12	rule. Mr. Clizer, I'm going to overrule you, but I
13	would gently point out that the bench is certainly aware
14	
15	MR. CLIZER: The point has been made. Is that
16	what you're saying?
17	JUDGE HATCHER: I couldn't put that fine of a
18	point on it, but yes. I also would tend to agree with
19	Mr. Zobrist this may not be quite the right witness for
20	that. I understand we're running a little out of time,
21	but I certainly understand the point you're going after.
22	Go ahead. If you can rephrase, I think that is still an
23	open avenue.
24	BY MR. CLIZER:
25	Q. The information contained in this document was

Page 856 filed before the Commission -- which was filed before 1 2 the Commission would be information that the company had 3 in its possession at the time it made the decision to 4 retire Sibley, correct? Yes, as well as the parallel filing of a 5 Α. special contemporary issue that the OPC made in the 2018 6 7 triennial case to the same effect. 8 MR. CLIZER: I think that's going to be 9 sufficient for me. Thank you. 10 JUDGE HATCHER: Excellent. Thank you, Mr. Clizer. Let me check where we're at. 11 We had 12 recalled Ms. Messamore for any questions. Given where we're at, I'm certainly going to go back to redirect, 13 but I do want to offer up recross to anyone else before 14 we get to redirect. I would note for the record staff 15 16 declines their opportunity. Evergy. 17 MR. ZOBRIST: I don't have any more questions, 18 Judge. 19 JUDGE HATCHER: Ms. Messamore, thank you very 20 much. You are excused. 21 (Witness excused.) 22 JUDGE HATCHER: As Ms. Messamore takes her 23 leave, I'll make a quick announcement. We will now be transitioning to the street lighting issue. By my 24 count, I have three witnesses, including one of staff 25

1	Page 857 who is available or is going to be here.
2	MS. MERS: She is available and actually I
3	think in here so both. I apologize for any confusion in
4	how staff offered Ms. Lange to the parties and the
5	Commission, but Ms. Lange's overall testimony on rate
6	design and class cost of service kind of subsumed the
7	St. Joe street lighting issues. So she did not have any
8	separate testimony on it; but just in case the
9	Commissioners or the bench had any informational
10	questions or tariff-related questions, we thought we
11	would offer her for anything you might need from her,
12	but my understanding is that the parties may not have
13	questions for her.
14	JUDGE HATCHER: Understood. I will go through
15	our two street lighting witnesses and I will ask if any
16	Commissioners or parties would have questions for Ms.
17	Lange before we bring her up.
18	MS. MERS: Yes, that works for me. Thank you
19	very much.
20	JUDGE HATCHER: Evergy, I believe this is your
21	witness first. We need a minute?
22	MR. STEINER: Are we doing mini openings?
23	Judge, we don't have to.
24	JUDGE HATCHER: Let's go ahead and I'll offer
25	the opportunity. Any mini openings? We'll allow the

1	Page 858 company to go first. Mr. Steiner, please go ahead.
2	MR. STEINER: Good afternoon. May it please
3	the Commission. In this issue, the City of St. Joseph
4	seeks to change Evergy Missouri West's existing tariffs.
5	They want the company to accept developer-installed
6	street lights as part of the company's street light
7	asset inventory. This kind of has a past to it.
8	In the olden days, St. Joseph was the only
9	area in the west system that permitted
10	developer-installed street lights to be included in the
11	company's rate base. They were included at a value of
12	zero cost. This exception for St. Joseph was
13	discontinued by the Commission-approved tariffs many
14	years ago.
15	Under the company's current tariffs, the city
16	can meet its street lighting needs by either utilizing
17	street lights installed by the company or receiving
18	energy service from the company and installing and
19	maintaining its own street lights system.
20	The city's proposed change to the existing
21	tariffs would require the company to add resources, add
22	personnel to determine if the developer-installed street
23	lights meet and continue to meet the company's standards
24	for street lights but also require the company to
25	account for the street light facilities in its

25

1 accounting system.

Mr. Brad Lutz will explain that under the current system the company is responsible for company-owned street lights but does not need to inspect developer or city-installed street lights for adherence to electrical standards or for maintenance as they are part of the city-owned street light system.

This tariff arrangement has worked well for 8 9 all other municipalities in the company's territories 10 and should not be changed for the benefit of one city. There's a separate related issue. The city also 11 12 questions the inclusion of street light maintenance charges for company-owned street lights that since the 13 company's current tariff the company believes the 14 15 charges are appropriate. Since the purpose of these charges is to cover the maintenance of the street 16 17 lights, if they get hit by a car, if the wiring goes 18 out. These things are long-lived assets. They do 19 require maintenance.

Again, as explained by Mr. Lutz in his testimony, those costs are not accounted for anywhere else in the tariffed rate paid by the city. So the company asks that the tariffs remain as they are. Thank you.

JUDGE HATCHER: Thank you, Mr. Steiner. Any

Page 860 Commissioner questions? Hearing none, the bench doesn't 1 2 have any questions. Thank you, sir. 3 Mr. Steinmeier, please come on up, give us your opening statement. And I would also like to note 4 for the record and ask Mr. Steinmeier to enter his 5 appearance so we have it official. 6 7 MR. STEINMEIER: Yes. Thank you, Your Honor. 8 Please let the record reflect the appearance of William D. Steinmeier, William D. Steinmeier PC, 2031 Tower 9 10 Drive, Jefferson City, Missouri 65109, appearing on behalf of the City of St. Joseph, Missouri. 11 JUDGE HATCHER: Excellent. The floor is 12 13 yours, sir. May it please the Commission. 14 MR. STEINMEIER: Your Honor, Mr. Chairman, members of the Commission. 15 The City of St. Joseph brings a unique issue to the case 16 17 today in the hope of restoring a practice that it 18 employed successfully for at least two decades before it 19 quietly disappeared in the 2016 rate case of KCP&L Greater Missouri Operations, which is now Everyy 20 21 Missouri West. 22 That practice was that the city in the 23 exercise of its authority as a charter city required that developers and city contractors be responsible for 24 25 the construction of new infrastructure including street

Page 861 The developer or contractor would pay for all 1 lights. 2 that infrastructure and post a maintenance bond for any 3 work needed on street lights for two years. These capital costs became costs of the 4 5 developer to recoup from the development project or of the contractor being paid from a public funding 6 7 mechanism such as the capital improvements sales tax or grant funding. If undergrounding of power lines to a 8 street light was required, the cost of undergrounding 9 was borne by the developer or contractor. 10 This was true of breakaway bases, rock removal or other trenching or 11 12 boring as well. 13 At the end of the project, Evergy would inspect the street lights to ensure compliance with 14 15 appropriate standards and would accept ownership of the street lights. When the company sought to consolidate 16 17 the tariffs of the former St. Joseph Light & Power, 18 SJLP, and the former Missouri Public Service Company, or 19 MPS, in its 2016 rate case it decided it would like to 20 simplify its street light practices. 21 It did so in that case by quietly eliminating 2.2 this long-standing practice with the City of St. Joseph. 23 Based on its Revised Sheet 150, which was approved in 24 that case, Evergy West now asserts that the company and 25 only the company may install street lights within its

service territory. This only became clear to the city
in 2018 when the company made an issue of it regarding a
development or two then in progress within the City of
St. Joseph.

The main reason this matter is so important to 5 6 the City of St. Joseph is that the company's application 7 of its Revised Tariff 150 shifts what used to be capital 8 costs of the city borne by developers or contractors to operating costs of the city paid directly by the city's 9 10 taxpayers when the city pays its electric bill to This places new strain on the city's budget and 11 Evergy. 12 places a significant burden on city resources that would otherwise be used for street maintenance, police 13 protection, fire protection, and other critical 14 operations the public relies on the city to perform. 15 In addition, in its electric rates in Tariff 16 17 Sheet 150, Evergy also charges the city extra for 18 undergrounding service extensions, breakaway bases, rock 19 removal or other specialized trenching for the 20 installation of underground service and for metal poles 21 instead of wood poles. Those become ongoing monthly 2.2 charges to the city, whereas previously a developer or a 23 city contractor had paid for those items as a capital

24 cost of the project.

25

The City of St. Joseph believes it is unfair

Page 863 for the city to have to pay for those capital costs in 1 2 its monthly electric rates simply because the company 3 requires that it build all new street lights. Under the exercise of the city's proper legal 4 5 authority, it can require those capital costs to be 6 incurred by the developer or the city's contractor. And 7 for the many projects completed before Evergy's most 8 recent policy and practice where ownership of street lights has been accepted by the company after being 9 built by the developer or contractor, it is unfair for 10 the city to then be paying for undergrounding and 11 12 breakaway bases again through its tariff rates. The City of St. Joseph proposes that language 13 be added to the company's street lighting tariff that 14 allows the historic practice used by the city and the 15 company before the 2016 rate case. The city also 16 17 proposes that language be added to that tariff that 18 prohibits the company from charging an extra charges for 19 breakaway bases, undergrounding, metal poles and other 20 costs that were already absorbed by a city contractor or 21 city-approved developer. 22 The city urges the Commission to carefully 23 review all the testimony on this issue and thanks you very much for your consideration of this issue of 24 25 significance to the City of St. Joseph. Thank you, Your

Page 864 1 Honor. 2 JUDGE HATCHER: Thank you, Mr. Steinmeier. 3 Any Commissioner questions for Mr. Steinmeier? Hearing 4 none, thank you, sir. Let's go ahead and move to our witnesses. 5 Mr. Lutz. As Mr. Lutz makes his way, I will remind him 6 7 he has already been sworn in and that is still 8 applicable. Evergy, your witness. 9 BRADLEY LUTZ, 10 having been previously sworn, was examined and testified 11 as follows: MR. STEINER: Your Honor, all of Mr. Lutz's 12 testimony has previously been admitted. So I would 13 tender him for cross-examination. 14 15 JUDGE HATCHER: St. Joseph. 16 MR. STEINMEIER: Thank you, Your Honor. Just 17 a moment, please, Your Honor. I had thought the City 18 would be going first. 19 Good afternoon, Mr. Lutz. 20 THE WITNESS: Good afternoon, Mr. Steinmeier. 21 CROSS-EXAMINATION BY MR. STEINMEIER: 22 23 I hope you won't be offended if I remain 0. seated while I ask you some questions. 24 25 Not at all. Α.

1	Page 865 MR. STEINMEIER: Your Honor, we caused to be
2	emailed last evening three hearing exhibits. I'm about
3	to ask Mr. Lutz about one of those. Do I need to
4	present the reporter with a paper copy of that?
5	JUDGE HATCHER: No. If you could give
б	Mr. Lutz a copy to refer to and the other counsel in the
7	room. If you happen to have a copy for me, that would
8	be great, but the priority is Mr. Lutz and then counsel.
9	THE WITNESS: Thank you.
10	BY MR. STEINMEIER:
11	Q. So much for remaining seated. Okay. Mr.
12	Lutz, this has been premarked Exhibit 852. Ask if you
13	recognize this as the proposed tariff of Evergy in this
14	case on street lighting?
15	A. Yes. Actually there are two tariffs in this
16	packet, one being the Municipal Street Lighting Service
17	Sheet No. 150 and its subsequent pages and then
18	Municipal Off-Peak Lighting Sheet 151.
19	Q. Yes, exactly. Thank you. That is by design.
20	So as this tariff is applied to an individual street
21	light in the City of St. Joseph, first, you would look
22	at what type of light it is on the first page whether it
23	comes under 1.0, 2.0, or 3.0, and then the appropriate
24	size. So let's say it was a 2.1, it's a street
25	luminaire on a wood pole 5000 Lumen LED 16 kWh. You

Page 866 1 would bill St. Joseph \$14.09 for that? 2 Α. That is correct. 3 Q. Then turning to the next page, which is actually 150.1. If any of the equipment 4.1 through 4.5 4 was attendant to that pole, you would add to that 5 monthly rate the appropriate dollar amount. So if it's 6 7 a metal pole, it would be the page 1 amount plus \$5.15? 8 Α. That is correct. And if it took undergrounding to get there, 9 0. 10 which I think it would with a metal pole, then it's another \$4.84 for that pole? 11 12 Α. That is correct. 13 0. If rock had to be removed, it's another \$19.36 for that pole? 14 15 That is correct. Α. 16 0. Per month? 17 Α. Correct. 18 Q. And if it was a light on a -- withdraw. Then 19 let me please refer you to the company's response to the city's Data Request 2.2 which will be Exhibit 853. 20 Mr. 21 Lutz, can you identify this document? 2.2 Α. Yes, it is a Data Request Response to City of 23 St. Joseph Request No. 2-2 providing a listing of the developer-installed lights in our records since 2017. 24 And according to the information on this 25 Q.

Page 867 response, on this exhibit, of these 61 street lights 1 2 that Evergy identified, would I be correct in saying 3 that 31 of them had breakaway bases, about or slightly more than half? 4 I'll accept your math, yes. 5 Α. If you find it incorrect, please say so in the 6 0. 7 brief. I'm pretty sure that's correct. And that all 61 8 required undergrounding? 9 Α. Yes. 10 0. So the City of St. Joseph is being charged extra for undergrounding and breakaway bases under 11 12 Tariff 150 for these street lights? 13 MR. STEINER: I'm going to object to the form 14 of the question that extra. I'm not sure what he means 15 there. 16 BY MR. STEINMEIER: 17 0. So in addition to the charges on Sheet 150, 18 the company charges the City of St. Joseph charges on 19 Tariff 150.1? 20 Yes, and I would say it would be our position Α. 21 that these services are in place at those locations and 2.2 that that additional charge is justified for that service received. 23 And on Sheet 150.2 there's also an item 5.0 24 0. 25 special mounting heights and if there are street lights

Page 868 1 that are on unusually tall poles --2 Α. Yes. 3 0. -- they pay those additional amounts? Α. 4 Yes. MR. STEINMEIER: Your Honor, I would offer 5 Exhibits 852 and 853 into evidence. 6 7 JUDGE HATCHER: You've heard the motion by Mr. Steinmeier, the admission of Exhibits 852 and 853, 8 852 being the revised tariff sheets and 853 being the 9 10 Data Request and response. Any objections? No objection. Hold on just a minute. 11 12 MR. CLIZER: I don't have an objection. I was just curious to know what St. Joe's exhibit numbers were 13 and I didn't want them to be confused with Evergy 14 15 exhibits because of the numbering system. JUDGE HATCHER: And I believe I forgot to 16 issue St. Joe's exhibit numbers and I believe 17 18 Mr. Steinmeier --19 MR. STEINMEIER: In the first instance, that 20 is correct, the order that came out giving everybody 21 else exhibit numbers. 22 JUDGE HATCHER: And then we resolved that. I 23 issued an order. 24 MR. STEINMEIER: A special order. We got 850 through 899, I believe. 25

Page 869 1 I apologize for the confusion. MR. CLIZER: Ι have no objection. 2 JUDGE HATCHER: I divided the later ones into 3 50 brackets so I would always remain under a thousand. 4 A little behind-the-scenes baseball for how judges do 5 stuff. Okay. No objections, exhibits are admitted. 6 7 That was 852 and 853. 8 MR. STEINMEIER: Yes, Judge. (ST. JOSEPH EXHIBITS 852 AND 853 WERE RECEIVED 9 10 INTO EVIDENCE AND MADE A PART OF THIS RECORD.) 11 JUDGE HATCHER: Mr. Steinmeier, go ahead. BY MR. STEINMEIER: 12 Mr. Lutz, let me refer you to your rebuttal 13 0. testimony on page 12. 14 15 Α. I'm there. At line 3. Question. Mr. Carter questions 16 0. 17 the inclusion of charges for undergrounding and 18 breakaway bases. Are these charges appropriate for 19 street lights installed by developers? 20 Answer. Yes, the purpose of including these 21 charges is to cover the ongoing maintenance of the 22 underground conductors and breakaway bases. These costs 23 are not accounted for elsewhere in the rate paid by the city. Is that a correct reading? 24 25 Α. It is.

Page 870 1 Returning to Exhibit 853, the data request. 0. 2 Α. Yes, sir. 3 Q. 2.2. No, I'm sorry. Back to the tariff 4 sheets, Exhibit 852. Okay. I'm there. 5 Α. 0. On Sheet 150.1 under the item Rate (Optional 6 7 Equipment) MOMLL 4.0, does it state Optional Equipment: 8 The following rates for Optional Equipment may be added to the rate for basic installation. 9 10 Α. Yes, sir. 11 Q. Under 4.1 metal pole instead of new pole, (New 12 installations are available with underground service 13 only). Correct reading? 14 Α. Correct reading. 15 4.3 refers to Underground Service extension? 0. 16 Α. Yes. 17 Under concrete? 0. 18 Α. Uh-huh. 19 That would be an extension of someplace that 0. 20 didn't have service to create something that had 21 service. 4.4 refers to rock removal or other 22 specialized trenching/boring for installation of underground service, correct? 23 24 Α. Correct. 25 And 4.5 says that a breakaway base is, Q.

Page 871 (Available with underground service on metal poles 1 2 only). You're nodding affirmatively? 3 Α. I was waiting for a question. I'm sorry. Yes, I agree that that is the reading. 4 That's what it says? 5 Q. Α. Yes, correct. 6 7 Q. Section 5.0 on Sheet 150.2 refers to charges 8 that, quote, may be added to the rate for new, basic 9 installations listed in section 1.0 or 2.0, correct? 10 Α. Correct. 11 0. So isn't it correct that these charges are for 12 installation of new facilities, not for ongoing maintenance? 13 No, I would disagree with that reading. 14 Α. 15 Isn't it clear that at the very least those 0. charges include installation costs? 16 17 Α. Certainly include installation costs, yes, I 18 would agree with that. Let's see. The wording that 19 you're observing around new is more about establishing 20 the conditions where those terms would be applied. For 21 example, contrasting new versus retrofit like if you were installing a light on an existing pole or in some 2.2 23 kind of an existing manner. So the words new, for example, is used in contrast to existing, not 24 25 necessarily meant to limit it in some way or to isolate

1	Page 872 those costs to installation only. I don't read these as
2	being installation only. The other factor I would offer
3	is that they're monthly rates, an ongoing monthly
4	charge. And in my reading if this were an installation
5	event or installation charge, it would be more of a
б	one-time cost or something of that nature as opposed to
7	something that would perpetuate monthly.
8	So in my reading there's a few signs that
9	indicate to me that this is beyond just installation
10	cost only.
11	Q. What is the installation cost for a new street
12	light?
13	A. For a new street light, it's difficult for me
13 14	A. For a new street light, it's difficult for me to say offhand because of the number of conditions that
14	to say offhand because of the number of conditions that
14 15	to say offhand because of the number of conditions that would go into that number, you know, where it's located.
14 15 16	to say offhand because of the number of conditions that would go into that number, you know, where it's located. You understand installation of equipment. But all of
14 15 16 17	to say offhand because of the number of conditions that would go into that number, you know, where it's located. You understand installation of equipment. But all of those factors could change this number. As a rule of
14 15 16 17 18	to say offhand because of the number of conditions that would go into that number, you know, where it's located. You understand installation of equipment. But all of those factors could change this number. As a rule of thumb, I would offer it's about \$3,800 roughly to
14 15 16 17 18 19	to say offhand because of the number of conditions that would go into that number, you know, where it's located. You understand installation of equipment. But all of those factors could change this number. As a rule of thumb, I would offer it's about \$3,800 roughly to install a street light pole, a metal street light pole.
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14 15 16 17 18 19 20 21 22	to say offhand because of the number of conditions that would go into that number, you know, where it's located. You understand installation of equipment. But all of those factors could change this number. As a rule of thumb, I would offer it's about \$3,800 roughly to install a street light pole, a metal street light pole. By the company. I guess I should also qualify that that that would be at our labor rates and our equipment rates and all of those components.

Page 873 61 street lights listed in this Exhibit 853 are in rate 1 2 base? 3 Α. Correct. We received a data request asking 4 that and we simply responded with almost like a yes/no And then the conversation you're referring to 5 answer. was in my witness preparation for this hearing I 6 7 discovered or was made aware that the rate base was valued at zero dollars when it went into the books and I 8 9 wanted to make sure that you were aware of that. 10 I want to make sure that the record reflects 0. that accurately, which is why I'm asking, and thank you 11 12 for saving me from having to mark that data request 13 response. 14 Α. Okay. 15 So those street lights are in rate base, if Q. 16 you look at the list, but they're actually valued at 17 zero? 18 Α. And maybe another nuance to that is that Yes. 19 the phrase rate base in a way is referring also to just our plant account records and so they are truly in the 20 21 plant account records that are used to generate the rate 2.2 base data that's used for the rate proceeding. So maybe that's a little bit of a clarification of the 23 relationship between the entry in our books and how it 24 25 applies to rate base in this case.

Page 874 1 I have one more exhibit that I Thank you. 0. 2 just thought we ought to enter into the record because 3 both you and Mr. Carter have referred to it in testimony. 4 Uh-huh. Thank you, sir. 5 Α. Can you please explain for the record, Mr. 6 0. 7 Lutz, what this Exhibit 854 is? 8 Α. Yes. It is a letter from Dan Hegeman 9 representing Evergy to Andy Clements, the Director of 10 Public Works for the City of St. Joseph on April 16, 2020, and this letter is detailing the current tariff 11 options available to the city with respect to some 12 development at the Mitchell Woods Businesses Park and 13 the shops of the North Village. 14 15 MR. STEINMEIER: Thank you. Your Honor, I offer Exhibit 854 into evidence. 16 17 JUDGE HATCHER: You've heard the motion. Are 18 there any objections to the admission of the letter 19 response by Evergy dated April 16, 2020, as Exhibit 854? Hearing none, it is so admitted. 20 21 (ST. JOSEPH EXHIBIT 854 WAS RECEIVED INTO 2.2 EVIDENCE AND MADE A PART OF THIS RECORD.) 23 JUDGE HATCHER: Go ahead. 24 BY MR. STEINMEIER: Mr. Lutz, let me refer -- I'm getting close to 25 Q.

the end if anybody wonders and is checking their clocks.
Let me refer to your rebuttal testimony starting on page
12, line 8.

A. I'm there.

Q. Is it fair to summarize your testimony here as suggesting that if Evergy were to restore the arrangement that St. Joseph previously had with the company it would have to offer that arrangement to all of Evergy West, all of Evergy and probably in Kansas as well?

11 In short, yes. I mean, to begin, to have a Α. 12 provision limited to one customer is preferential and we would probably want to avoid that. So at a minimum we 13 would have to open it up to certain descriptions of 14 I think the city has offered some ideas 15 customers. there. But to be fair, I think that, you know, you were 16 17 going to find that there are other people that will try 18 to fit into that or will in subsequent proceedings try 19 to open that up more broadly. In the company's opinion, going and restoring this service will just be the first 20 21 step in many that will happen over time for other cities 2.2 to get this same kind of treatment simply because of the 23 economics that you've described.

Q. But it is your testimony that the City of St.Joseph was the only customer of Evergy West that

Page 876 employed that practice of having contractors or 1 2 developers install street lights at their expense and 3 then turning them over to the company, correct? Correct. I believe it to be borne out of the 4 Α. relationship between the city and the St. Joseph Light & 5 6 Power Company that predates Evergy, and it in a sense 7 was pulled forward in time from that point. 8 Q. And it is your testimony that no other 9 municipality in any of Evergy's service areas used that 10 practice previously? 11 Α. Yes, I would further say they may not have been aware of it either. I'm of the impression that 12 13 this was handled somewhat through a special arrangement, 14 special agreement type approach that would possibly not have been overtly detailed in the tariffs. 15 I believe that the St. Joseph Light & Power tariffs may have 16 17 included provisions that allow these kind of agreements. 18 Q. Wouldn't your concern about expansionism be 19 diminished greatly if the city's proposal was limited to say a charter city which before 2016 had a program in 20 21 which street lights installed by city contractors or 22 city approved developers at their expense became 23 property of the company upon inspection and acceptance 24 by the company? 25 Α. I believe that that would help us in this

Page 877 proceeding, but I think that it would create an opening, 1 2 it would create a justification for other cities of 3 other classifications to approach the Commission and find if they can expand that availability. 4 Instead I looked at the impact on the utility in our processes and 5 we've assessed that there are a couple options available 6 7 to the city that have worked well for other 8 municipalities and we choose that that is the approach 9 that we would prefer as opposed to trying to navigate a 10 way of constraining future customers away from this 11 developer-installed treatment.

Q. Understood. But if the city's proposal were accepted by the Commission and limited in the way I just described, any other changes would have to be brought in a different rate case by other people?

Correct, correct, and I must offer too that I 16 Α. 17 think that the company would have to take a pretty hard 18 look at what it would take to re-establish that process, 19 that infrastructure if you will. The company is not the 20 same company it was when St. Joseph Light & Power was 21 interacting with the city, you know. A lot has changed 2.2 in that time and we have to make sure that the pricing 23 and the approaches would remain equitable to all customers, you know, that there was not some level of 24 25 subsidy built into that proposal. Yeah, if the

Page 878 1 Commission ordered us to do that, we would go through 2 those steps for this proceeding. 3 MR. STEINMEIER: Thank you, Mr. Lutz. No further questions, Your Honor. 4 5 JUDGE HATCHER: Thank you. And we are on cross-examination of Mr. Lutz. That will take us to 6 7 staff. 8 MS. MERS: No questions. Thank you. JUDGE HATCHER: Mr. Clizer for Public Counsel. 9 10 MR. CLIZER: Originally I didn't have 11 anything, but sitting here I had a question come to my mind. I'd like a little bit of clarification. By the 12 13 way, good afternoon, Mr. Lutz. THE WITNESS: Good afternoon. 14 15 CROSS-EXAMINATION 16 BY MR. CLIZER: 17 0. I think I heard you testify that the street 18 lights that were, I'm going to use gifted by the 19 company, were booked at zero dollars. I'm not sure if 20 you want to use that term gifted or not. 21 Α. It's been used in testimony so it's fair. 22 Q. You testified they're at zero dollars in 23 plant? 24 Yes. Α. 25 Do you know whether they're booked at an Q.
Page 879 1 original cost of zero dollars or are they booked at 2 original cost with a corresponding offset due to contributions and date of construction that reduces net 3 plant base to zero? 4 No, sir, I do not. My questioning was limited 5 Α. in determining if there was any kind of double 6 7 collection within the ratemaking process. I did not 8 explore further. Okay. I had a sneaking suspicion that was 9 0. 10 probably not going to be the right person to ask. 11 Α. Yes. MR. CLIZER: Honestly it's not so important. 12 13 So I have no further questions. Thank you. 14 JUDGE HATCHER: Thank you, Mr. Clizer. That 15 will bring us to Commissioner questions. Are there any Commissioner questions for Mr. Lutz? 16 17 COMMISSIONER HOLSMAN: No questions, Judge. 18 JUDGE HATCHER: Thank you, Commissioner Holsman. 19 The bench does have a couple questions. 20 THE WITNESS: Okay. 21 OUESTIONS BY JUDGE HATCHER: 22 23 I just -- I want to make sure that I am 0. following. 24 25 Uh-huh. Α.

Page 880 1 All of the different tariff charges and fees 0. 2 that you were just discussing with Mr. Steinmeier, are 3 those any different than any charges and fees applicable to any other of the company's customers? 4 No. The charges on 150 and 151 are applicable 5 Α. to all of Evergy Missouri West customers. 6 7 Q. You mentioned St. Joe Lighting Company? 8 Α. Light & Power Company, yes, sir. That predates my time. I want to draw the 9 0. 10 conclusion that that was a city-owned utility? 11 Α. No. It was an investor-owned utility, served 12 about ten counties in northwest Missouri with St. Joseph being the primary city of its service territory. 13 Ιt served all the way up into the Iowa border kind of in 14 15 that northwest corner. It was purchased by UtiliCorp United that became Aquila and that became GMO, Greater 16 17 Missouri Operations Company and then that became Evergy Missouri West. 18 19 You testified to \$3,800 to install a 0. I see. 20 pole? 21 Α. Correct. 22 Q. Does that include the actual cost, Evergy went 23 out and purchased a pole? Yes, I believe that to be the full cost of 24 Α. 25 installing a metal pole with an LED fixture and the

Page 881 breakaway bases and things that we're talking about 1 2 here. 3 0. You said installing again though. How much 4 does the pole cost? I don't have a breakdown of that. 5 Α. But it is a separate thing? 6 Q. 7 Α. No, it's in that \$3,800. The \$3,000 --8 Q. A street light pole, I could out and buy one for less than \$3,800 and possibly have it installed? 9 10 Remember, we're buying as a utility. So that Α. 11 would be much different pricing than you might pay at 12 Home Depot, for example. I was expecting a much higher price tag for 13 0. the pole. Okay. Is the submitted tariffs that you're 14 discussing with Mr. Steinmeier addressing municipal 15 street lighting service and off-peak lighting service, 16 17 are those based on a cost of service approach? 18 Α. I would say yes. 19 How many street lights are in St. Joseph and Q. 20 that might -- that will certainly be a question for 21 Mr. Carter. Just in case. 2.2 Α. Let me see if I can -- They're itemized by 23 type. So I can at least give you -- allow me a moment 24 unless, Mr. Carter, do you have that? Okay. Allow me a 25 moment.

Page 882 1 0. Please. 2 Α. I have for the LED lighting type 6,503 lights. So we can say approximately 6,500. 3 Thank you. I wanted to get a sense of that 4 Q. compared to the 61 that were referenced in the letter. 5 6 Now, there are -- Just to be aware, that there Α. 7 are a few older light types that are not in this segment 8 of the bill that are on another bill. They might be of 9 high pressure sodium or mercury vapor type or not of 10 street lighting type. 11 0. I was more interested to get a scale of the 61 12 out of. Perhaps over 10,000. Mr. Steinmeier, and I don't recall if it was in a question or his opening 13 statement, he said that Evergy was the only company 14 15 allowed to install street lights. By my reading of the 16 tariff, it seems that the company does allow third 17 parties or even cities to do their own and then they 18 have a separate rate and that's that off-peak rate. 19 Correct. 151 would allow others to do that Α. 20 installation, that is correct. 21 Q. Is there anything stopping -- It seems to boil 22 down to finances, who's paying for the street lights, 23 the developers or the company and how does that monthly bill shake out. Is there anything stopping the city 24 25 from passing on any of those charges, I'm just now

Page 883 1 thinking this out loud and these are monthly charges? 2 Α. Correct, they're monthly charges. No, I don't 3 think so. But if I recall the opening statements and the testimony of the city, it has also to do with the 4 category of the cost and their own budgeting processes, 5 capital versus maintenance I think where they have some 6 7 concerns. 8 Q. Accounting? 9 Α. Yes. 10 My last question. I'm referring to Exhibit 0. 11 853 -- 854, which is the letter asking identify all 12 street lights gifted by the city. 13 Α. Correct. 14 0. Under the bold response about the middle of the page it reads, quote, available records are limited 15 16 to 2017, end quote. Here's my question. The paragraph 17 ends with -- I'm sorry. The paragraph ends with a 18 citation with reading that those street lights are 19 transferred from the city to Evergy, quote, in exchange for a maintenance only rate, end quote. Mr. Steinmeier 20 21 is stating that the tariff changed after 2016 and there 22 wasn't any more of the deal that was available for St. 23 Joseph. How are you granting a maintenance only rate in 2017 and after? I'm sorry. This letter seems to imply 24 to me that as of 2016 rates changed in the case but 25

Page 884 Evergy's records only go back to 2017 and whoever wrote 1 2 the letter checked and said hey, those 61 street lights, 3 they were given to us in exchange for a maintenance only rate. Is there a maintenance only rate in your tariff? 4 5 Α. No. What is a maintenance only rate? 6 0. 7 It attempts to strip out the equipment aspects Α. 8 of this all in rate and provide only the maintenance and 9 energy cost elements. 10 So without the tariff explicitly stating a 0. grandfather clause which I believe is what we were 11 12 referencing earlier, the company, if my interpretation is right, the company is saying as to these 61, and 13 granted out of the 6,000 plus, but those 61 we're not 14 going to charge you for the installation and all of that 15 because those were gifted to us, we're just going to 16 17 charge you and then you started cutting off the stuff 18 that was just the maintenance? 19 Α. Yes. 20 JUDGE HATCHER: Thank you. I don't have any 21 other questions, but we've got to go through it. 22 THE WITNESS: You bet. 23 Okay. Let's go back to JUDGE HATCHER: Mr. Steinmeier. We did direct, 24 recross-examination. cross, Commission, bench, and now we go back to recross 25

Page 885 and I believe it goes St. Joe, staff, OPC. 1 2 MR. STEINMEIER: No further questions, Your 3 Honor. Thank you. 4 JUDGE HATCHER: Staff. MS. MERS: Just very briefly. Good afternoon, 5 Mr. Lutz. How are you doing? 6 7 THE WITNESS: I'm good. Good afternoon. 8 **RECROSS-EXAMINATION** BY MS. MERS: 9 10 Just to clarify, you were asked a question 0. from the bench about if these are cost-based rates. Do 11 12 you recall? 13 Α. Yes. Is it your understanding that based on the 14 0. 15 outcome of the remaining issues that have revenue requirement impact and pending Commission approval of 16 17 the stipulations that these tariffs would be adjusted to 18 reflect the Commission-approved revenue requirement? 19 Α. Certainly. Whatever that might be ultimately, 20 yes. 21 MS. MERS: Okay. Thank you for that clarification. 2.2 23 THE WITNESS: Yes. 24 JUDGE HATCHER: Okay. We'll move on. Public 25 counsel.

Page 886 1 No questions, thank you. MR. CLIZER: 2 JUDGE HATCHER: Redirect. 3 MR. STEINER: Thank you. Just a few. REDIRECT EXAMINATION 4 5 BY MR. STEINER: Mr. Lutz, let's start with the tariff what was 6 0. 7 marked by the city as Exhibit 852. Do you have that? 8 Α. I do. 9 I believe you were asked some questions about 0. 10 Sheet 150.1 under the term Rate (Optional Equipment), 11 MOMLL. Do you see that? 12 Α. I do. 13 0. What company costs are these charges designed 14 to cover? 15 They are designed to cover the additional Α. costs associated with the installation of these elements 16 17 listed in 4.1 and 4.5 as they might be considered add-on 18 or say premium type features on top of the rates on 19 Sheet 150. What we do in designing the rates is we have 20 a standard approach that we model and then come up with 21 that pricing. And then there are additional 2.2 circumstances, if you will, or features that we have to 23 account for, and those are covered in the section 4 24 pricing. 25 So these charges apply to company-owned street Q.

Page 887 1 lights only, correct? 2 Α. Correct. 3 Q. They would not apply to the street lights that were installed by a developer and owned by the city, 4 correct? 5 6 Α. Yeah. Any city-owned equipment would not be 7 subject to the 150 pricing. 8 0. So let's take an example 4.3 Underground Service extension under concrete. How would that come 9 10 to be for an existing pole? What would make the company have to do underground service for an existing pole say 11 12 ten years after this street light was installed? Right. You know, it's not uncommon for 13 Α. overhead facilities to be preferred to be underground 14 and that would be the example here is that we maybe had 15 a street light that was served with an overhead 16 17 conductor that was later put either new or retrofit to 18 your example underground. 19 Okay. Let's go to Exhibit 853 which is the Q. 20 Data Request response. 21 Α. I have it. 22 Q. Just want to make sure it's clear it's your 23 understanding that this is a listing of city-owned street lights -- excuse me, street lights that were 24 built by developers and gifted to Evergy? 25

Page 888 1 Α. Correct. 2 Q. And it's your understanding that they are in 3 the company's rate base but at a value of zero; is that 4 correct? 5 Α. Yes. And you would believe that the company is not 6 0. 7 earning a return on those street lights; is that 8 correct? 9 Α. That is my understanding, yes. 10 0. Let's move on to the letter I think has been marked as 854. 11 I have it. 12 Α. And you identified the letter sent to the city 13 0. and the letter explains that having the developer 14 install lights, transfer ownership, and then transfer it 15 over to a different company, that is no longer available 16 17 under the company's tariffs. Do you agree that that's 18 part of what the letter says? 19 Α. Correct. 20 Do you believe that the company notified the Q. 21 city of this change in policy as set forth in its tariffs earlier than the date of this letter? 2.2 23 I do. And we covered some of that in the Α. testimony and laid that out and definitely during some 24 data request discovery I was unable to provide some of 25

Page 889 those copies, but I do feel very comfortable that 1 2 representatives of the company were in contact with 3 representatives of the city at the time when we were doing these changes. 4 That would have been what year approximately? 5 0. Going back to about 2018, I think was one of Α. 6 7 the more formal and then there would have been events associated with the rate case in 2016. It's our normal 8 9 practice that our representatives to the municipalities 10 have exchanges with the cities during rate cases to discuss matters like this. 11 MR. STEINER: I think that's all I have. 12 13 Thank you. Thank you, Mr. Steiner. 14 JUDGE HATCHER: Mr. 15 Lutz, you are excused. Thank you, sir. 16 (Witness excused.) 17 JUDGE HATCHER: We will move on to our next Mr. Steinmeier, please call your witness. 18 witness. 19 MR. STEINMEIER: The City of St. Joseph calls 20 Brian Carter to the stand. 21 JUDGE HATCHER: Thank you, sir. If you would 2.2 please raise your right hand. 23 Do you solemnly swear or affirm that the testimony you about to give will be the truth, the whole 24 truth, and nothing but the truth? 25

Page 890 1 THE WITNESS: Yes. 2 JUDGE HATCHER: Thank you. Your witness. Go ahead. 3 MR. STEINMEIER: Thank you, Your Honor. 4 5 Before I move on, may I confirm that I offered Exhibit 854 and it was received in evidence? 6 7 JUDGE HATCHER: Yes, confirmed. I will need a 8 motion for 850 and 851, which is Mr. Carter's testimony, 9 but that will come in time. 10 MR. STEINMEIER: Coming soon. 11 BRIAN CARTER, 12 having been first duly sworn, was examined and testified as follows: 13 14 DIRECT EXAMINATION 15 BY MR. STEINMEIER: 16 0. Please state your name and business address for the record. 17 18 Α. Brian Carter. My office address is City Hall, 19 1100 Frederick Avenue in St. Joseph, Missouri 64501. 20 You are the City Manager of the City of St. 0. 21 Joseph, Missouri? 22 Α. Yes, I am. 23 Are you the same Brian A. Carter who caused to 0. be filed in this case direct testimony which has been 24 premarked as Exhibit 850 and surrebuttal testimony which 25

Page 891 1 has been premarked Exhibit No. 851? 2 Α. Yes, I am. 3 0. If I were to ask you the same questions today as are asked in those exhibits, would your answers be 4 5 the same? 6 Α. Yes, they would. 7 Q. And the information contained therein is true 8 and correct, to the best of your knowledge, information, and belief? 9 10 Α. Yes. 11 MR. STEINMEIER: Your Honor, I offer Exhibits 12 850 and 851 into evidence and proffer the witness for cross-examination. 13 14 JUDGE HATCHER: Thank you. You've heard the 15 motion by counsel for the admission of those two exhibits. Are there any objections? Hearing none, 16 17 Exhibit 850 and 851 are admitted onto the hearing 18 record. (ST. JOSEPH EXHIBITS 850 AND 851 WERE RECEIVED 19 20 INTO EVIDENCE AND MADE A PART OF THIS RECORD.) 21 JUDGE HATCHER: The witness has been tendered. 2.2 According to the presiding officer's cheat sheet, that 23 takes us to Mr. Clizer. 24 MR. CLIZER: No cross. Thank you, Your Honor. 25 JUDGE HATCHER: Staff.

1	Page 892 MS. MERS: No questions. Thank you.
2	JUDGE HATCHER: And the company.
3	MR. STEINER: No questions, Your Honor.
4	JUDGE HATCHER: That will take us to
5	Commissioner questions. Are there any Commissioner
6	questions for Mr. Carter?
7	COMMISSIONER HOLSMAN: Not at this time,
8	Judge.
9	JUDGE HATCHER: Thank you, Commissioner
10	Holsman. And the bench has no questions. Thank you,
11	Mr. Carter. You are excused. I appreciate you
12	traveling all the way and supplying your testimony and
13	being here. Sometimes that happens and there's just no
14	questions.
15	THE WITNESS: I appreciate the Commission's
16	and Your Honor's time.
17	(Witness excused.)
18	JUDGE HATCHER: We are at the end of our day
19	and we have one optional witness. Are any Commissioners
20	interested in any questions for Ms. Sarah Lange of
21	staff? She's being offered as a witness.
22	COMMISSIONER HOLSMAN: No questions at this
23	time, Judge.
24	JUDGE HATCHER: Thank you, Commissioner
25	Holsman. The bench also has no questions. I'll go

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1	Page 893 ahead and ask the parties just to make sure. Any
2	questions by the parties? I'm only seeing shakes back
3	and forth of the head indicating a negative.
4	Let's move on. We are done for the day.
5	Before we go off the record, the only announcement I can
6	think of is that we start tomorrow at 8:30 and we will
7	be followed After the conclusion of testimony and the
8	evidentiary hearing portion, we will then proceed after
9	or at one o'clock, the sooner of, going to the
10	on-the-record presentation regarding the four
11	stipulations that we have received so far.
12	MR. CLIZER: I believe this might have been
13	mentioned earlier; but to the extent that people need to
14	join the WebEx, it's the same WebEx?
15	JUDGE HATCHER: It will be the same WebEx
16	obviously for the hearing and yes, excellent point, same
17	exact WebEx. It will remain open throughout the entire
18	day as it has been. So we in the room will really be
19	the only ones kind of transitioning from one thing to
20	the next. Okay. We are adjourned. Off the record.
21	(Thereupon, the proceedings adjourned for the
22	day at 2:21 p.m., and will continue in Volume 13.)
23	
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25	

1	Page 894 CERTIFICATE OF REPORTER
2	STATE OF MISSOURI)
3	COUNTY OF COLE)
4	I, Beverly Jean Bentch, RPR, CCR No. 640, do
5	hereby certify that I was authorized to and did
6	stenographically report the foregoing Public Service
7	Commission evidentiary hearing and that the transcript,
8	pages 808 through 894, is a true record of my
9	stenographic notes.
10	I FURTHER CERTIFY that I am not a relative,
11	employee, attorney, or counsel of any of the parties,
12	nor am I a relative or counsel connected with the
13	action, nor am I financially interested in the action.
14	Dated this 26th day of September, 2022.
15	Beverly Jean Bertch
16	Δ
17	Beverly Jean Bentch, RPR, CCR No. 640
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