In the Matter of:

THE APPLICATION OF EVERGY METRO, INC., d/b/a EVERGY MISSOURI METRO, etc.

EU-2020-0350, VOL. III

November 13, 2020



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1	BEFORE THE PUBLIC SERVICE COMMISSION				
2	STATE OF MISSOURI				
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5	TRANSCRIPT OF PROCEEDINGS				
6	Evidentiary Hearing				
7	November 13, 2020				
8	Jefferson City, Missouri (WebEx)				
9	Volume 3				
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13	In the Matter of the Application)				
14	of Evergy Metro, Inc. d/b/a Evergy) Missouri Metro and Evergy Missouri) File No. West, Inc. d/b/a Evergy Missouri) EU-2020-0350				
15	West for an Accounting Authority) E0-2020-0350 Order Allowing the Companies to)				
16	Record and Preserve Costs Related)				
17	to COVID-19 Expenses)				
18	JANA JACOBS, Presiding REGULATORY LAW JUDGE				
19					
20	RYAN A. SILVEY, Chairman WILLIAM P. KENNEY,				
21	SCOTT T. RUPP, MAIDA J. COLEMAN,				
22	JASON R. HOLSMAN, COMMISSIONERS				
23					
24	REPORTED BY:				
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JUDGE JACOBS: So from what I can tell, we have all the essential parties present. Let's get on the record this morning to resume the evidentiary hearing in Case No. EU-2020-0350. This is Evergy's Application for an Accounting Authority Order Related to COVID-19 Expenses. Okay. So the time is now 9:01 a.m. This is the second day of the evidentiary hearing.

And I think we heard from Mr. Robertson before we actually got on the record yesterday, but it was actually Ms. Henry who appeared for Sierra Club. So Mr. Robertson, did you want to enter your appearance this morning?

MR. ROBERTSON: Yes, Judge. I will be replacing Ms. Henry as attorney for the Sierra Club today. My contact information is on the filings in the case.

JUDGE JACOBS: Okay. Thank you very much.

And are you familiar with how to mute and unmute your line there on the screen? Do you see that?

MR. ROBERTSON: Yes.

JUDGE JACOBS: Okay. Your line seems okay right now, but I want to make sure everyone understands that their line should be muted unless they're addressing the Commission. That will help us have a

better quality proceeding for Ms. Bentch, our court reporter, to get the record today. So I don't know that it's necessary for all of the entries of appearance to be repeated, but I would like to know who's present for Evergy, as far as counsel goes in Kansas City, because I can't see everyone.

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MR. ZOBRIST: Judge, Carl Zobrist speaking here and Robert Hack.

JUDGE JACOBS: Thank you very much. Then we also have Mr. Fischer who I can see. So those are all the preliminaries I thought we needed to get into before we went on to testimony this morning. If anyone has anything they wanted to raise on before we move on to Office of Public Counsel's witnesses, please speak up now so that we can take care of that. Did anybody have anything? Okay. It doesn't look like it.

So that means that if Office of the Public Counsel is ready to go, then we can get started with your witnesses. Before we got on the record, I did ask Mr. Hall if he wanted to change the order of his witnesses today as he had mentioned yesterday, and I think his answer was that he didn't need to do that. I will let Mr. Hall address that now.

MR. HALL: No, that's accurate. That's accurate, Judge. There was a slight concern yesterday

1	evening but no, that's not a problem.
2	JUDGE JACOBS: Okay. So did you want to
3	introduce your first witness and I'll get that person
4	sworn in?
5	MR. HALL: Thank you, Judge. At this time
6	Public Counsel calls Mr. Robert Schallenberg to the
7	stand.
8	JUDGE JACOBS: Okay. Mr. Schallenberg, I can
9	see a video feed with that name on it. Could you raise
10	your right hand, sir, and I'll get you sworn in, we'll
11	make sure we can hear you.
12	(Witness sworn.)
13	JUDGE JACOBS: This is our first test. I'm
14	going to need you to unmute and then you're going to
15	affirm once again that you're going to tell the truth
16	today.
17	THE WITNESS: Yes.
18	JUDGE JACOBS: Great. Thank you. That works.
19	And we can hear you loud and clear. You may proceed.
20	Thank you. I think, Mr. Hall, you're muted as well,
21	sir.
22	MR. HALL: My apologies.
23	ROBERT SCHALLENBERG,
24	called as a witness in behalf of the Office of the
25	Public Counsel, being sworn, testified as follows:

DIRECT EXAMINATION BY MR. HALL:

- Q. Mr. Schallenberg, good morning. Could you please state your name and spell it for the court reporter?
- A. Robert E. Schallenberg,
- 6 S-c-h-a-l-l-e-n-b-e-r-q.

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- Q. By whom are you employed and in what capacity?
- A. I am the Director of Policy for the Office of the Public Counsel.
- 10 Q. And on whose behalf are you testifying today?
- 11 A. Office of the Public Counsel.
- Q. Are you the same Robert Schallenberg that
 caused to be filed rebuttal testimony that has been
 premarked as Exhibit 200 in both confidential and public
 versions?
- 16 A. Yes.
- Q. If I asked you the same questions contained in that testimony, would your questions be the same or substantially similar?
 - A. My answers would be the same, yes.
 - Q. Do you have any corrections to make to your testimony at this time?
- 23 A. No.
- MR. HALL: At this time, Your Honor, I offer
 Exhibit 200 into evidence and tender my witness for

1	cross.
2	JUDGE JACOBS: Thank you. And did
3	Mr. Schallenberg's testimony have confidential and
4	public versions?
5	MR. HALL: Yes. There was a public and
6	confidential version. The confidential version is the
7	one that our email system is too large to send, but both
8	of those have been prefiled in EFIS. If you need the
9	document sent to you again, we can make that work.
10	JUDGE JACOBS: I don't think that that will be
11	necessary if you're offering the same documents that are
12	in EFIS. I'm just clarifying that it's both versions.
13	MR. HALL: Correct.
14	JUDGE JACOBS: OPC has offered Mr.
15	Schallenberg's testimony in confidential and public
16	versions as Exhibit 200. Are there any objections to
17	that? Hearing no objections, that exhibit will be
18	admitted to the record, as that would be 200 and 200C I
19	think is the way that we would do that.
20	(OPC EXHIBITS 200 PUBLIC AND CONFIDENTIAL WERE
21	RECEIVED INTO EVIDENCE AND MADE A PART OF THIS RECORD.)
22	JUDGE JACOBS: Okay. Do we have any
23	cross-examination for Mr. Schallenberg from the National
24	Housing Trust?
25	MR. LINHARES: No, no cross-examination.

1	Thank you, Judge.
2	JUDGE JACOBS: Thank you. All of your places
3	have moved on my screen. So I'm looking at the wrong
4	spot for people'S faces. Renew Missouri, do you have
5	any questions?
6	MR. OPITZ: No questions from me, Judge.
7	Thank you.
8	JUDGE JACOBS: Does counsel for Evergy have
9	any questions for Mr. Schallenberg today?
10	MR. ZOBRIST: No questions, Judge.
11	JUDGE JACOBS: And counsel for Staff?
12	MS. MYERS: No questions, Judge.
13	JUDGE JACOBS: Missouri Industrial Energy
14	Consumers? I did see Ms. Plescia's face earlier today.
15	I hope she isn't having a connection problem. I will
16	ask if Midwest Energy Consumers Group has any questions?
17	MR. WOODSMALL: No questions. Thank you.
18	JUDGE JACOBS: Let me check my email to make
19	sure there isn't a connection issue. It looks like
20	we're okay. And Sierra Club, Mr. Robertson, did you
21	have any questions, sir?
22	MR. ROBERTSON: No, thank you.
23	JUDGE JACOBS: Thank you. That would open up
24	the opportunity for any Commissioners to ask questions
25	of Mr. Schallenberg. Were there any questions from the

Commission today?

CHAIRMAN SILVEY: No questions, Judge.

JUDGE JACOBS: Thank you very much. Of course, if anything occurs to the Commissioners, I know they're going to speak up and let me know that they need to say something.

I had a couple questions to ask Mr. Schallenberg.

QUESTIONS BY JUDGE JACOBS:

- Q. I wanted to hear your opinion in regard to general instruction 7 and the application of that in regard to AAO applications before the Commission. Is there anything that you would say about that, sir?
- A. I think general instruction 7 is fairly clear. Now, on the other hand, it was never designed to be used specifically as an AAO in Missouri guideline, but that's the way once the Commission adopted the Uniform System of Accounts, that general instruction 7 is part of that. So that's how it becomes relevant to the proceeding.
- Q. Thank you. And I also wanted to ask you, which I think is also connected to that general instruction which includes the provision regarding materiality and the 5 percent concept, if you were looking at that and trying to figure out the income figure that you would apply to evaluate that 5 percent

standard if it were accepted as such, where would you look to figure out what the income figure would be that you would apply in that analysis?

- A. I would apply the net income amount for the period which the event the AAO occurs or is occurring and use that as a baseline and then I would factor that down to 5 percent and factor for taxes and that would give me a baseline of what materiality would be. And if it's under that baseline, it would not qualify to be material. Obviously if it's over that baseline, it would be material.
- Q. And I understand that you were previously an auditor for the Commission. So you're probably familiar with the kinds of reports that are made to the Commission by utilities?
 - A. Yes.

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- Q. So are there any specific reports or other sources that you're familiar with that are available to the Commission that the Commission could use for that purpose of determining net income?
- A. I would say the Commission has an annual report filing from all the utilities and in that it gives net income for the respective utilities. So you could get the information from that. There may be some difficulty in that it's only annual and it doesn't get

filed until April or May with an extension so there 1 might be some lag in getting your hands on it. Like I 2 know 2019 is available now. 3 JUDGE JACOBS: Okay. Thank you very much. 4 5 Those were the only questions that I had. Are there any 6 questions from the Commission at this point? I have no 7 indication that there are any additional questions. 8 there any questions at this point from National Housing 9 Trust for Mr. Schallenberg? 10 MR. LINHARES: No, thank you, Judge. 11 JUDGE JACOBS: And Ms. Plescia, it looks like 12 you might have had a connection problem. So did you 13 want an opportunity to ask questions of Mr. Schallenberg? 14 15 MS. PLESCIA: Well, first of all, thank you very much, Judge, for giving me the opportunity. My web 16 connection went out twice, both of the opportunities 17 probably that I had to ask questions. I didn't have any 18 19 Thanks for asking though. questions. 20 JUDGE JACOBS: Okay. If that happens to 21 anybody during the hearing, just speak up and let me 22 know hey, I wasn't able to get in, and I'm sure everyone would appreciate knowing that and giving you an 23 24 opportunity.

Thank you.

MS. PLESCIA:

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1	JUDGE JACOBS: Renew Missouri, did you have
2	any questions?
3	MR. OPITZ: None at this time, Judge, thank
4	you.
5	JUDGE JACOBS: And Evergy?
6	MR. ZOBRIST: No questions, Judge.
7	JUDGE JACOBS: Thank you. And any questions
8	from Staff?
9	MS. MYERS: No questions, Judge.
10	JUDGE JACOBS: I just asked Ms. Plescia with
11	Missouri Industrial Energy Consumers. Now I'll move on
12	to Midwest Energy Consumers Group?
13	MR. WOODSMALL: None. Thank you.
14	JUDGE JACOBS: And Sierra Club?
15	MR. ROBERTSON: No, thank you.
16	JUDGE JACOBS: Thank you so much. Is there
17	any redirect from Office of the Public Counsel?
18	MR. HALL: None. Thank you.
19	JUDGE JACOBS: Okay. So thank you very much,
20	Mr. Schallenberg. That will conclude your testimony at
21	this time.
22	MR. HALL: At this time Public Counsel calls
23	Dave Murray to the proverbial stand. Dave, how is your
24	audio and visual connection this morning?
25	THE WITNESS: This is Dave Murray. I have my

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audio on. I can try to start the video if you would
 1
 2
     like.
               MR. HALL: Mr. Murray, if you're able to,
 3
 4
    please do.
 5
               THE WITNESS:
                             Okay.
 6
               MR. HALL: Mr. Murray, by whom are you
 7
     employed and in what capacity?
 8
               JUDGE JACOBS: So let me swear in Mr. Murray
 9
     first, please.
10
               MR. HALL: My apologies.
11
               JUDGE JACOBS: Good morning, Mr. Murray.
12
     Could you raise your right hand, please?
               THE WITNESS: Yes, good morning.
13
               JUDGE JACOBS: Good morning.
14
15
               (Witness sworn.)
               JUDGE JACOBS: Thank you. You may proceed,
16
17
     Mr. Hall.
18
               MR. HALL: Thank you.
                           DAVID MURRAY,
19
20
     called as a witness in behalf of the Office of the
     Public Counsel, being sworn, testified as follows:
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22
     DIRECT EXAMINATION BY MR. HALL:
23
              Mr. Murray, by whom are you employed and in
24
     what capacity?
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               I'm employed by the Missouri Office of the
          Α.
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1	Public Counsel as a Utility Regulatory Manager.
2	Q. And on whose behalf are you testifying today?
3	A. On behalf of the Missouri Office of the Public
4	Counsel.
5	Q. Mr. Murray, are you the same Dave Murray who
6	caused to be filed rebuttal testimony in this docket
7	that has been premarked as Exhibit 201?
8	A. Yes, I am.
9	Q. If I asked you the same questions contained in
10	that exhibit, would your answers be the same or
11	substantially similar?
12	A. Yes.
13	Q. Do you have any corrections to make to your
14	testimony at this time?
15	A. No.
16	Q. Are the answers given in your exhibits true
17	and accurate to the extent of your belief and knowledge?
18	A. Yes.
19	MR. HALL: At this time, Your Honor, I offer
20	Exhibit 201 into evidence and tender my witness for
21	cross.
22	JUDGE JACOBS: Thank you very much. Any
23	objections to Exhibit 201, which is the rebuttal
24	testimony of David Murray? Hearing no objections, that

exhibit will be admitted to the record.

1	(OPC EXHIBIT 201 WAS RECEIVED INTO EVIDENCE
2	AND MADE A PART OF THIS RECORD.)
3	JUDGE JACOBS: Looks like we would start with
4	any cross-examination from National Housing Trust?
5	MR. LINHARES: I have no cross-examination for
6	the witness. Thank you, Judge.
7	JUDGE JACOBS: Thank you. Renew Missouri?
8	MR. OPITZ: No, thank you, Judge.
9	JUDGE JACOBS: Will there be any
10	cross-examination from Evergy today?
11	MR. ZOBRIST: Just a couple of questions,
12	Judge.
13	JUDGE JACOBS: And this is?
14	MR. ZOBRIST: Mr. Zobrist.
15	JUDGE JACOBS: Thank you. Please proceed,
16	sir.
17	CROSS-EXAMINATION BY MR. ZOBRIST:
18	Q. Good morning, Mr. Murray.
19	A. Morning, Mr. Zobrist.
20	Q. Could you turn to page 2 of your rebuttal
21	testimony?
22	A. Sure. Page 2?
23	Q. Yeah, page 2, your first question at the top
24	of the page and your subsequent answer.
25	A. Yes, I'm there.

1	Q. And you stated there that you believe that the
2	Commission should not approve Evergy's requested AAO or
3	should at least exclude lost revenues in an approved
4	AAO; is that correct?
5	A. Yes.
6	Q. And as we're sitting here today, is it also
7	not correct that Evergy is not asking the Commission to
8	approve the AAO that it requested in its application?
9	A. That's my understanding with the stipulation
10	and agreement.
11	Q. And the AAO application did seek deferral for
12	lost revenues caused by the COVID-19 pandemic, correct?
13	A. Yes.
14	Q. And by contrast, paragraph 6 in the
15	Non-Unanimous Stipulation and Agreement provides that
16	Evergy agrees not to defer into a regulatory asset any
17	lost revenues from reduced customer usage due to the
18	pandemic or other waived fees except as provided in
19	paragraph 2(d); is that correct?
20	A. That's my understanding.
21	Q. And therefore the request of Evergy, as well
22	as Staff, MECG, MIEC and the Sierra Club meets your
23	recommendation that if the Commission does grant an AAO,
24	the AAO should at least exclude lost revenues, correct?

A. That is correct.

1	MR. ZOBRIST: Thank you, Mr. Murray. No
2	further questions, Judge.
3	JUDGE JACOBS: Thank you. Did we have any
4	questions from Staff?
5	MS. MYERS: No questions, Judge.
6	JUDGE JACOBS: And Missouri Industrial Energy
7	Consumers?
8	MS. PLESCIA: No questions. Thank you.
9	JUDGE JACOBS: And Midwest Energy Consumers
10	Group?
11	MR. WOODSMALL: No questions. Thank you.
12	JUDGE JACOBS: And Sierra Club?
13	MR. ROBERTSON: No, Judge.
14	JUDGE JACOBS: Thank you very much. So the
15	floor is open to any questions from the Commission for
16	Mr. Murray. I have a few questions that I'm going to
17	ask Mr. Murray at this point and then if the Commission
18	speaks up at all, they'll certainly have a chance.
19	QUESTIONS BY JUDGE JACOBS:
20	Q. So Mr. Murray, is it your opinion that the
21	United States is in a recession at this time?
22	A. It's usually announced after the fact by the
23	Bureau of Economic Research. So yes, I believe they
24	announced that we were in a recession fairly quickly. I
25	don't know. They will announce the end of that when

they deem that they believe that the end of the recession occurred. Usually that's after the fact. So I really can't say whether or not that is something that their opinion will be as to when the end of the recession will occur.

- O. Okay. So what you're saying is --
- A. To be determined.

- Q. So we get into a recession, but economists don't actually decide it's a recession until after we're well into it and then they let us know when it started and when it ended?
- A. I believe the Bureau of Economic Research has announced that we're in a recession. As to when that recession will end, it could be last month. They have to analyze the data to determine when they believe the recession ended, and that's usually after the fact.
- Q. Okay. And then it sounds like you're referring to a specific opinion of a specific entity?
 - A. Bureau of Economic Research, correct.
- Q. Okay. And do you happen to recall what date that they attributed the start of the recession to?
 - A. I'm sorry. I do not.
- Q. Okay. And do you -- Would be you be able to provide any opinion about the causes of the recession?
 - A. Other than from sources, not first hand. It

would be relying on authoritative sources.

- Q. Okay. So do you happen to know what those sources are saying about what's causing the recession that has begun at some point and we aren't sure if we're out of it yet?
- A. I'd have to take a look at the specifics from the Bureau of Economic Research. More than likely it's either the pandemic obviously caused a lot of the lockdowns as far as mitigation efforts. So you know, there's -- I think it gets to a point where it's loosely attributed to the pandemic but is it the actual actions taken to try to mitigate the spread of the pandemic. I think you're probably aware of seeing mobility, cell phone mobility data as to whether or not people are voluntarily staying in place. But you know, as far as whether or not it's the actual government lockdowns or voluntarily I guess minimizing your movement.
- Q. Is there anything that you could say if you were comparing this recession to the recession that the economy went through in 2007 ending in about 2009 or so?
- A. The 2007 to 2009 was obviously a very prolonged recession very much due to the great financial crisis, very much a structural financial collapse. This recession is obviously attributed to the public health and actions taken to address the public health situation

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which obviously you see the debates on the potential V-shaped, hockey stick, K-shaped types of recoveries, but yes, that definitely was very fast and steep decline in the second quarter. The classic definition of a recession is two consecutive quarters of decline. I say classic textbook definition. That's not the Bureau of Economic Research. It's a specific definition. But point being is that it was a very long recovery in the 2007 to 2008 or 2007-2009 recession and great financial crisis which seemed to have a very long lasting impact.

- Q. And I have asked a few witnesses about where they would look if they were trying to figure out net income or income in reference to the materiality standard that if that term is fair to use in regard to general instruction 7. So I'll just go ahead and ask you that question as well. Is there a particular place that you think the Commission could look to figure that out?
- A. Depends on how current you want the information to be. As far as I guess going into this case with 2020 being the period that's being evaluated, you could just look at the year end 2019, compare the annual reports filed with the Missouri Public Service Commission, actually the annual reports filed with the Security and Exchange Commission and also the

1 information that's filed for the fuel adjustment clause 2 filings for surveillance. Okay. And I have one more question for you. 3 Ο. 4 Are you aware of what percentage of arrearages owed to 5 Evergy were ultimately converted to bad debt for these 6 companies before the pandemic? Is that information that 7 you have? 8 Α. Sorry, I do not know that. 9 JUDGE JACOBS: Okay. All right. So let me 10 check my email and see if I have any messages. Looks 11 like I'm done with my questions. We can go on to any 12 If there's anything from National Housing 13 Trust? 14 MR. LINHARES: No, thank you, Judge. 15 JUDGE JACOBS: And Renew Missouri? 16 MR. OPITZ: No questions. Thank you. 17 JUDGE JACOBS: Anything from Evergy? 18 MR. ZOBRIST: Just briefly, Judge. 19 RECROSS-EXAMINATION BY MR. ZOBRIST: 20 Mr. Murray, the Bureau of Economic Research, 21 is that part of one of the federal government 22 departments? 23 Α. Yes. 24 Is it the United States Department of Ο. 25 Commerce?

I don't know. 1 Α. 2 But the agency that you referred to is a federal agency that's part of the federal government; is 3 that correct? 4 5 Α. Yes. 6 And do they periodically issue authoritative 7 reports upon which experts like you and others rely upon as authoritative? 8 9 Α. Yes. I'm sorry. Mr. Murray, was that a yes? 10 Ο. 11 Α. Yes. 12 MR. ZOBRIST: Thank you very much. That's all 13 I have, Judge. 14 JUDGE JACOBS: Thank you. Do we have any 15 recross from Staff? 16 MS. MYERS: No cross, Judge. 17 JUDGE JACOBS: Thank you. Anything from Missouri Industrial Energy Consumers? 18 19 MS. PLESCIA: Yes, I have a couple of 20 questions for Mr. Murray. RECROSS-EXAMINATION BY MS. PLESCIA: 21 22 Good morning, Mr. Murray. How are you? Q. 23 Good morning. How are you doing? 24 I'm doing fine. I wanted to follow up on a Ο. 2.5 couple of the Judge's questions about income and the FAC

surveillance reports. Can you tell me how often those reports are filed?

A. Quarterly.

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- Q. And what categories or types of information are included in that report?
- A. Basically anything that allows you to assess the financial performance of the Company as far as real time data and more or less in, I guess in how it may be evaluated from a ratemaking perspective as far as, you know, what the authorized rate of return is, how they're doing in comparison to authorized rate of return. So it's basically an income statement, a balance sheet assessment that allows you to determine whether or not there was any concern as to whether or not there was any concern as to whether or not the fuel adjustment clause is I guess necessary from a perspective of, you know, allowing higher earnings than are allowed and also lower earnings than are allowed.
- Q. Do you think it's fair to say that one of the purposes of a FAC report, surveillance report is to monitor the earnings of the Company?
 - A. Yes. Sorry.

MS. PLESCIA: I tried to recalculate what you said. I don't have any further questions. Thank you.

JUDGE JACOBS: Ms. Bentch, are you okay? Was that too garbled for you?

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THE COURT REPORTER: I guess she could just to
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     be clear if she could repeat that last question.
               MS. PLESCIA: Sure.
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                                    I think the last question
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     I had was is it fair to state that the purpose of, one
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     of the purposes of the FAC surveillance reports is to
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     monitor the earnings of the Company. That was my last
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     final question.
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               JUDGE JACOBS: And Mr. Murray?
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               MR. MURRAY: My answer was yes.
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               MS. PLESCIA: I'm sorry if my audio isn't
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     coming through clearly.
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               JUDGE JACOBS: I think you just had an
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     intermittent problem. I think it's okay.
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               MS. PLESCIA: Thank you.
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               JUDGE JACOBS: So then I think we're ready to
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     proceed to any questions from Midwest Energy Consumers
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     Group if you had any?
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               MR. WOODSMALL: No questions.
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               JUDGE JACOBS: And Sierra Club?
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               MR. ROBERTSON: No, thank you.
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                              Thank you. Is there any
               JUDGE JACOBS:
     redirect from Office of the Public Counsel?
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               MR. HALL: Yes, briefly, Judge.
     REDIRECT EXAMINATION BY MR. HALL:
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          O.
               Mr. Murray, in response to questions from the
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bench you referred to a K-shaped recovery. I would like you to expand on that. What do you mean by K shaped?

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- A. A K-shaped is the view that, you know, that the higher socioeconomic classes of our economy will rebound quicker than the lower income class of the economy.
 - Q. And why is it referred to as K-shaped?
- A. Because the wealthier would experience a rebound quicker than the lower income. So the upper part of the K represents the higher income, higher wealth aspect individuals in the economy and the K, the lower part of the K is the lower income, you know, individuals in a service sector, work from paycheck to paycheck.
- Q. So the data looks like a K if we put it on a graph?
- A. I say the data. It's more -- I'm not going to say this is an official -- It's not an official I guess GDP because it bifurcates. It's trying to break up the potential rebound of the economy into different, you know, different classes of wealth and income in the economy. So it's not going to be an official I guess authoritative type of graph if you will. It's just used to explain what happens when you have a situation like we just have had where the service workers have been the

most impacted by the lockdowns. 1 2 Do you think the Evergy's requested AAO in the 3 form of a stipulation and agreement exacerbates or moves 4 away from the K-shaped recovery? 5 It's obviously utility customers that have 6 problems with paying their bills are probably in the 7 lower socioeconomic status. So that would exacerbate to 8 the extent they have increased costs put on them. 9 MR. HALL: Thank you, Mr. Murray. No further 10 questions. JUDGE JACOBS: Thank you, Mr. Murray. That 11 12 will conclude your testimony. 13 THE WITNESS: Thank you. 14 MR. HALL: At this time I would call for the 15 availability of Dr. Geoff Marke. 16 JUDGE JACOBS: Okay. And there I see a video 17 feed for Dr. Marke. It looks like the line is muted and 18 he should have the ability to unmute the line. It might 19 be on the video screen. There we go. Okay. So 20 Mr. Marke, can you raise your right hand, or I'm sorry, 21 you're doctor. Dr. Marke, can you raise your right hand 22 for me, please? 23 (Witness sworn.) 24 JUDGE JACOBS: Thank you very much. You may 25 proceed, Mr. Hall.

1	DR. GEOFF MARKE,
2	called as a witness in behalf of the Office of the
3	Public Counsel, being sworn, testified as follows:
4	DIRECT EXAMINATION BY MR. HALL:
5	Q. Dr. Marke, by whom are you employed and in
6	what capacity?
7	A. I'm the Chief Economist with Missouri Office
8	of the Public Counsel.
9	Q. And on whose testimony are you On whose
10	behalf are you testifying today?
11	A. The Missouri Office of the Public Counsel.
12	Q. Are you the same Dr. Geoff Marke who caused to
13	be filed two exhibits that were prefiled marked as
14	Exhibit 202 and 203, the corrected rebuttal testimony
15	and surrebuttal testimony respectively?
16	A. Yes.
17	Q. If I asked you the same questions contained in
18	both those exhibits, would your answers be the same or
19	substantially similar?
20	A. Yes.
21	Q. Are the answers contained therein true and
22	accurate as to the fullest extent of your belief and
23	knowledge?
24	A. Yes.
25	Q. Did you also Do you also have proposed

1	corrections to your testimony?
2	A. I do.
3	Q. And did you have those corrections
4	conveniently done beforehand as an exhibit premarked as
5	Exhibit 204?
6	A. I did.
7	Q. And that is your errata sheet?
8	A. That is correct.
9	Q. And once we incorporate the changes in Exhibit
10	204, are there any other changes you need to make to
11	your testimony?
12	A. No.
13	MR. HALL: Your Honor, at this time I move for
14	the admission of Exhibits 202, 203 and 204 and tender
15	Dr. Marke for cross.
16	JUDGE JACOBS: Thank you very much. So 202 is
17	the corrected rebuttal testimony of Dr. Marke, 203 is
18	the surrebuttal testimony and 204 is the errata sheet.
19	Are there any objections to those exhibits being
20	admitted to the record? Hearing no objections, those
21	exhibits will be admitted.
22	(OPC EXHIBITS 202, 203 AND 204 WERE RECEIVED
23	INTO EVIDENCE AND MADE A PART OF THIS RECORD.)
24	JUDGE JACOBS: So we would proceed then to any
25	cross-examination starting with National Housing Trust?

Judge, I have a few questions. 1 MR. LINHARES: 2 JUDGE JACOBS: Okay. Please proceed, sir. CROSS-EXAMINATION BY MR. LINHARES: 3 Good morning, Dr. Marke. 4 Ο. 5 Α. Good morning. 6 So Dr. Marke, I want to start with a question 7 about the working docket, the COVID-19 working docket. 8 Can you explain how you have personally been involved with stakeholders in this docket? 9 Well, the Office of the Public Counsel did 10 Α. 11 file comments in the working docket, the Commission's 12 working docket to deal with arrearage payments. But 13 even preceding that, we've been working with all of the 14 utilities and the various stakeholders on weekly 15 COVID-19 phone calls. 16 And would you say you have concern about the 17 empirical data you've seen about the spread of COVID-19 18 and the utility's response to it? 19 There's a lot of noise in the data. 20 you know, there's a couple factors, you know, you need 21 to consider based off the empirical data that we've got. 22 One is there's a time issue that there's a lag of at 23 least about a month before we get an accurate sense of 24 what's taking place with the utilities. So for example,

right now we're still waiting on October data and at

best I'm able to go ahead and get a sense of what was the world like for utility customers back in September, which is also the same time when customers were getting various stimulus safety net relief checks in place, and a lot of that has dried up since then. You know, here we are mid November. It is much more difficult to go ahead and gauge.

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- Q. Yeah, okay. You discussed a lag. What about utilities arrearage amounts and specifically Evergy Metro and Evergy West's arrearage amounts? Do you have concerns there?
- The arrearage amounts across utilities has Α. That's without a doubt. You know, I think increased. that there's a misconception with what's taking place as far as disconnects and arrearages. A lot of people perceived that there would be this mass tsunami of disconnects that would take place as soon as the moratorium was lifted. The reality of it is is that the payment plans have increased about five fold. So across the board you have huge, huge increases in payment plans. But with that month over month the arrearage amounts have increased considerably. I have a lot of concern about Evergy in particular -- in particular Metro and West but in particular Metro.

The average residential arrearage amount is

categorically higher than any other utility in Missouri right now. There's probably various reasons for that, but moving forward of all my utilities those are -- both Metro and West are my biggest concerns in terms of sheer dollar amount of arrearage that needs to be overcome.

- Q. Yeah, okay. So you referenced payment plans. Can you explain your opinion on the importance of arrearage management plans or payment plans which we've heard a lot of testimony about and in particular what is the value of these plans for shareholders and for ratepayers, in your opinion?
- A. Sure. There's a two-fold purpose I would say. There's value for both shareholders and for ratepayers at the end of the day to ensure that arrearage amounts are as low as possible. If those arrearage amounts are not brought down, if they're let to lag or if they're increased over time, eventually those arrearage amounts will be uncollectibles. Today we have, you know, rates are set to account for some of that. The big concern, and this was referenced a lot by Evergy's witnesses yesterday, was that big tail, that big tail that might take place, you know, later down the line that could expose the Company and potentially customers to this large uncollectible amount.

This is a concern for all utilities. This was

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a concern with Spire. This was a concern with Missouri-American. And this is where arrearage management plans are so important, because at the end of the day you're going to have pay one way or the other, you know. You're going to have -- We're either going to have to pay at the end when we settle rates with those uncollectible dollars or we can be proactive and try to mitigate that problem today. And that's what we came up with with the Spire case. That's what we proposed here with Evergy, because we really feel like, you know, at the end of the day it is beneficial for both shareholders and ratepayers.

Let me emphasize the shareholder aspect on it because there's been a lot of lip service given to lost revenues here. If you're keeping customers on and they're paying down their bill, you're going to have less lost revenues as well. It's a feedback that's taking place across the system. Our office has been a big proponent of trying to enable customers to take advantage of existing stimulus that's out there but also to try to bring down what can be a really psychologically large arrearage amount. And the last one I'll just say this is really just trying to emphasize the we're all in it together approach. You know, I'm very thankful that Spire and Missouri-American

did take that approach. I do have a lot of concerns with how Evergy has handled it to date.

- Q. Okay. So you referenced the Spire and the Missouri-American Water case. Public Counsel entered into the Unanimous Stipulation and Agreement in the Spire case; is that correct?
 - A. That's correct.
- Q. Can you explain what was different in that case and why Public Counsel has not joined the stipulation in this case?
- A. The two biggest things, the first one is the gambling provision that my counsel referenced earlier.
 - O. Right.

A. We just think that's unfair at the end of the day especially considering everything that's taking place. It seems -- I question how we -- First of all, I question how we could agree to something to better terms with Evergy than what we agreed to with Spire and Missouri-American, but the gambling provision in particular, the idea of the Company saying well, we want to leave the door open if things get really bad and we're going to be sheltered with this risk but we want to cease being aggressive or continuing to offer payment plans or arrearage management plans seems wrong period. The second part is the arrearage management plans or in

- Missouri-American's case, you know, it was bill credits. But for a Company that has the largest arrearages in the state of Missouri right now, I mean, categorically larger than other utilities, to not continue to pursue arrearage management programs, you know, that show both Company and ratepayers are in it seems wrong.
- Q. And regarding that arrearage management program, that agreement reached in the Spire case, can you explain how parties arrived at the amounts and the matching framework there?
 - A. I can. In general --

- MS. MYERS: Judge, I'm going to object here.

 I think these are confidential settlement discussions.
 - MR. LINHARES: Judge, understood. I'm not trying to elucidate the figure that was arrived at but merely the process by which parties arrived at that, and I don't believe the framework of the matching program is confidential.
 - MS. MYERS: Judge, if I may respond to what Mr. Linhares said. I would agree if he's talking about the framework that's in the public document. That's not confidential. But by his own words referencing the discussions that got there, those would be confidential.
 - MR. LINHARES: Okay. Fair enough. I will withdraw the question and rephrase.

JUDGE JACOBS: Okay. Go ahead.

BY MR. LINHARES:

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- Q. Dr. Marke, can you explain what Public Counsel finds valuable in both the figure dollar amount and the matching framework that you've agreed to in the Spire stipulation?
- In the Spire stipulation, it specifically Α. spelled out that the balance of annual energy efficiency funds that were unspent would be matched, a certain dollar amount, those that were allocated on the residential side would be matched by the Company for an additional million dollars and used to help customers pay down overall arrearages. So if the customer had an arrearage dollar amount, let's say they were at \$200 and they were at threat of getting disconnected, they could enter into this plan if they showed that they were harmed by COVID in some manner and they would immediately get a \$100 credit that would be expunged from their balance. From there, dollar for dollar it would be matched. If that customer donated the dollar, an additional dollar would be donated through this program. As long as the customer was remaining current, they could pay down their balance. That was the impetus behind it because we saw obviously that the heating season was about to begin and we wanted to get that

approved as quickly as possible so customers could take advantage of it.

- Q. Okay. To your knowledge, has the Commission approved a matching payment arrangement like this one in an AAO case or in another case?
- A. The framework of what I have suggested here in testimony back in I guess July was the same framework that the Commission approved for Liberty Utilities when they acquired Empire District Electric Company. That is part of that document.
- Q. Just briefly, what about the Missouri-American Water case, why did they utilize a bill payment program rather than this matching program?
- A. The short answer is that the Missouri-American customers weren't as negatively impacted or the Company in terms of arrearage amount and number of customers on payment plans wasn't as pronounced as it was for the gas and certainly not as pronounced as it is for electric.

THE COURT REPORTER: I'm sorry, Dr. Marke.

Could you go back a little bit with your answer. I had
a hard time understanding you.

THE WITNESS: Sure. For Missouri-American
Water, customers for Missouri-American Water were not as
negatively -- have not been as negatively impacted as
customers, natural gas or electric customers. The

Missouri-American customers in particular it was just the bill credit seemed like a more forthright quicker way to go ahead and sort of that K-shaped subdemographic that Mr. Murray referenced.

BY MR. LINHARES:

- Q. So Dr. Marke, if we're trying to arrive at an equivalent dollar amount for Evergy, if they were to adopt the matching arrearage management program like the one you've proposed in this case, what would you estimate that being based on the dollar amount in Spire?
- A. Oh, given their sizes, I would say about a million dollars per company --
 - O. So \$2 million?
 - A. -- is an approximate number, yes.
- Q. Okay. I want to ask you a couple questions about Evergy's payment plans that have a one, four-month and 12-month payment plan. We heard testimony about that yesterday. I believe the one and four-month payment plans ended this summer and the 12-month payment plan ends next month. Is that your understanding?
- A. The one-month and four-month payment plans ceased getting applicants. They ceased any new applicants in August, right, and the 12-month plan is essentially the cold weather plan which allows for 12 months. So really all Evergy has done is started that

cold weather option earlier than would otherwise take effect here two weeks ago.

- Q. Okay. Great. And I'm looking at your rebuttal testimony here on page 17, around line 16. Do you have that in front of you?
- A. One second. I've got two monitors here. Page 17, yeah.
- Q. I'm looking at a table that says payment arrangement credits by program. Do you see that?
 - A. Yes.

- Q. So I'm just wondering do you have any concerns about how Evergy has operated its customer arrearage payment program that was in place earlier this year and the current one?
- A. Yes. So Table 2 is a really good example of that. It is obviously missing August. But if you look at those two months, we're saying June, July and then we're missing August. That's it. We had roughly under a hundred days where there's a payment plan arrangement in place during summer. Then it stopped. For those two months, you have 1,129 customers that were able to take advantage of it. So one, this is a very, very small amount relative to the overall population of customers that are in arrearage. Two, it's already done. And it's done before stimulus bills, really before you see

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that pronounced K dive of customers that are making, you know, at or near let's say 200 percent of federal poverty line. Three, my big concern with this is that this whole overall design is what I would characterize as one that's probably largely filtered by freeriders. What I mean by that is customers that would have paid their bills regardless of whether or not there was a one-month or a three-month option. Our concern is not customers that could pay their balance in a month. Our concern is customers that aren't going to have their job, you know, for a prolonged period of time. concern is customers that are going to be, you know, at risk of losing their power over the winter. You know, that's the big concern. This payment arrangement is, you know, I applauded the Company insofar as it's coming forward with something, but the design itself is flawed.

- Q. Okay. And regarding the design of these payment plans, I want to ask let's say a customer is out of work, they have been out of work for awhile, they're struggling to pay their bill. Say they've signed up for the 12-month payment plan. In your understanding, what happens if a customer misses a payment?
- A. Well, that's a bit of a general argument for I guess the question. It would depend at what point, was this their first missed payment, did they miss something

before they entered into this arrangement, is there any matching funds, is it during the cold weather rule where they could or could not be shut down. There's some variables I guess at play there.

- Q. Yeah. I mean, in your understanding is there a way for a customer to be kicked off of the payment plan I suppose?
 - A. Sure, by nonpayment, right.

- Q. Okay. I just have a couple questions about Evergy's Economic Relief Pilot Program which has been the subject of your testimony and others. I'm looking at your surrebuttal on page 6 and lines 11 through, let's see, page 6, lines 11 through 14 you're talking about the ERPP or the Economic Relief Pilot Program and how the program has had an uptick in participation. And in particular in your footnote there I'm wondering if you could just summarize the footnote that you put in your testimony there.
- A. This is from two rate cases ago. The footnote cited the concerns that we had with the Company not being able to spend the Economic Relief Pilot Program dollars which was largely a 50/50 sharing mechanism between ratepayers and shareholders. There was a pretty high profile story at the time about a grandmother who was looking after her granddaughter that was on various

different medical equipment that was getting their power 1 2 shut off. Even through notes from the hospital they had 3 difficulty. They were still going to get their power 4 shut off but yet we had this ERPP money and others 5 available. So our concern with the Economic Relief 6 Pilot Program, and this was a recommendation by Mr. 7 Colton, to increase the funding for the ERPP was that we 8 haven't always spent down the ERPP money that we've had 9 in the past and, in fact, there's a lot of reasons that 10 came of it. At the time in that rate case, if I recall 11 correctly, the Salvation Army and the Salvation Army I 12 believe is still providing it, but when we reviewed the 13 Salvation Army's website for the ERPP money, we noted 14 that the terms of the program on its website were 15 different than what was in the tariff. There was a lot 16 of organizational structural problems, and it 17 underscored our concern about getting money to the 18 people that need it.

Q. Would that concern continue or even be higher I suppose during this COVID crisis?

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A. Very much so. I know the Company had referenced CSR dollars that the money they've given their customer service reps. That's all below the line and I applaud the Company for doing that. I also really have no sense of how much money that was, what the terms

were surrounding that, the basis for that, you know, did a customer just call up and I guess what did they have to say to elicit a certain dollar amount. There was a lot of discretion given to the reps themselves. I guess the concern there is just the uncertainty. I just don't know. It's not a very transparent process. That's it.

- Q. Okay. So some parties, in particular Staff and the Company, have suggested that customer payment plan arrangements aren't appropriate or they're not traditionally a part of AAO proceedings. Do you agree with that statement?
- A. I struggle with Staff and the Company's position on customer arrearage payments taking the position that it's not appropriate to talk about this stuff or to have it in there but yet including this one-month and four-month customer payment plans in the stip. I don't know how that works, how they can take that position but yet include the stuff that we did for three months this summer in it. So you know, make no mistake about it like this is the worst time right now. Right now what's taking place as we enter into the cold and flu season, and you can see that with the number of COVID cases increasing and the arrearage figures increasing on top of that. So I think it's absolutely appropriate, you know. It's seemingly what's

appropriate for an AAO. There's a lot of discussion about that whether we're talking about materiality or I would say the reoccurring factor here. So this is a loose definition at this point of the Commission's working definition.

- Q. Dr. Marke, were you present and listening to the testimony of Mr. Chuck Caisley for Evergy yesterday and his cross-examination?
 - A. Yes, I did hear it.

- Q. Okay. There was a discussion about Evergy's customer programs and grants. Mr. Caisley in his testimony was clarifying that the 2.2 million in shareholder funds that also Mr. Fischer, counsel for Evergy, addressed in his opening. Mr. Caisley clarified that that was split between Kansas and Missouri customers basically on a customer account basis. Do you know, could you estimate how much of that 2.2 million would be allocated to Missouri, in particular residential Evergy customers?
- A. So there's about -- It ebbs and flows a little bit, but it's about a 60/40 split. It's about 60 Kansas, 40 Missouri. So if we said 2.2 million across both states, it's going to be about a million. And of that million dollars, that's allocated in four different buckets. Most of those buckets are going to the grant

- programs like the Kansas City Ballet, the Chambers of
 Commerce, and so forth. And then you've got a bucket
 for Dollar-Aide. If I was ballparking it, based off of
 those numbers it looks like about 400,000 for
 Dollar-Aide. That's what I would say. That's what
 we're talking about. We're talking about \$400,000 based
 off of those numbers that has been allocated to date for
 - Q. Okay. So of that 2.2 million that we've seen in testimony, you're saying that less than a quarter of it would actually go to bill aid for residential customers?
 - A. Right.

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bill credits for customers.

- Q. Okay. Just two more questions here. Do you know how much money Evergy made in tariff revenues in 2019 roughly?
- A. I do. That is actually information that we've -- the annual reports. It's something there's a concurrent case we're working on the workshop where that information has come up. It's about well over a billion dollars, close to two billion dollars, I would say 1.7, 1.7 and 5 billion dollars between the two utilities, tariffed revenues for 2019.
- Q. Okay. And just to remind us, can you remind us how much you estimated the arrearage management

program that you recommend would cost? 1 2 Α. \$2 million. MR. LINHARES: Okay. I have no further 3 4 questions. Thank you very much. Thank you. Is there any cross 5 JUDGE JACOBS: 6 from Renew Missouri? 7 MR. OPITZ: No, thank you, Judge. 8 JUDGE JACOBS: Does Evergy have any cross 9 today? 10 MR. HACK: Yes, please. This is Rob Hack. 11 JUDGE JACOBS: Thank you. 12 CROSS-EXAMINATION BY MR. HACK: Good morning, Dr. Marke. 13 14 Α. Good morning, Mr. Hack. 15 So we'll start with the last question. O. were addressing revenues for the Missouri operations of 16 Evergy, correct? 17 18 Α. Yes. 19 That is not earnings, correct? Ο. 20 Α. That is correct. So the lion's share of those revenues are used 21 Ο. 22 to support the Company's cost structure? 23 Α. Yes. 24 Do you have the Non-Unanimous Settlement with Ο. 25 you, Dr. Marke?

1 A. I do.

- Q. Would it be fair -- I'm going to refer you to paragraph 16 and in particular the last two sentences of that paragraph and I'll try to cut to the chase. Are you there?
 - A. I am.
- Q. And has the Company and the joint signatories to the Non-Unanimous Stipulation and Agreement set forth the Company's agreement to evaluate the advisability of extending the offering of 12-month payment plans beyond the end of the calendar year for small business customers and beyond the end of the cold weather rule period for residential customers in consultation with Staff, OPC and NHT after the first of the year?
 - A. That's what it says.
- Q. Now, the cold weather rule does not apply to small business customers, correct?
 - A. Correct.
- Q. So the Company's continued offering of 12-month payment plans to small business customers in November and December is not required by the cold weather rule?
 - A. That's correct.
- Q. Then the last sentence of paragraph 16 of Exhibit 1 says in addition, the Company agrees to

- evaluate the advisability of offering additional
 customer assistance programs after December 31 -- it
 says 2021 but it was corrected to 2020 -- in
 consultation with Staff, the Office of the Public
 Counsel and National Housing Trust, correct?
 - A. That's what it says, yes.
 - Q. In your discussions with Mr. Linhares, you looked at page 17 I believe of your rebuttal testimony and a table on that page. Do you remember that?
 - A. I do.

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- Q. That page speaks to the one and four-month payment plans that the Company offered during the summer, correct?
 - A. That's correct.
- Q. The payment plans that are referenced there, the numbers, don't include the 12-month payment plans that the Company has been offering since basically the pandemic began; is that correct?
- A. There are no incentive payment plans for the 12 months.
 - Q. That's not what I asked you, Dr. Marke.
- A. That table does not include the 12 months.

 That table is to show the payment arrangements that are in place for the incentive programs.
 - O. Okay. And fair enough. But the table doesn't

show the 12-month payment plans that the Company has entered into with customers throughout the pandemic and continues to enter into, correct?

A. Correct.

- Q. And are you aware that the vast majority of payment plans the customers have entered into when you consider the incentive payment plans that are referenced on page 17 of your rebuttal and the 12-month payment plans that the vast majority of the payment plans that our customers have entered into are the 12-month payment plans?
- A. That's the only plan that's available right now.
- Q. That's not the question I asked you. Since the beginning of the pandemic --
 - A. Yes.
- Q. Thank you. And in your discussion with Mr. Linhares you mentioned the long tail of uncollectibles, and is that at least partially in relation to the length of these payment plans?
- A. Well, we don't know. I mean, that long tail

 -- that long tail is a projection moving forward. We're

 assuming there's going to be the potential for a long

 tail come spring, but I think there's a chance that

 could be a very long tail.

1 0. Yes.

- A. I didn't understand the question.
- Q. Yes, I guess I'm trying to ask you is part of the cause of that potential long tail the fact that there are these 12-month payment plans, lengthy payment plans?
 - A. Sure. If there was not a 12-month plan, people would be disconnected.
 - Q. And Dr. Marke, would you also agree that another cause or potential cause of the potential long tail for uncollectibles is the fact that there's a cold weather rule in Missouri that places significant constraints on the Company's ability to shut off for nonpayment between November and March of each year?
 - A. Could you repeat the question for me, Mr. Hack?
 - Q. Yes. Would you also agree that another potential cause of the potential long tail of uncollectibles in relation to the pandemic is the fact that there's a cold weather rule in Missouri that precludes the Company in significant respects from disconnecting customers for nonpayment during the winter months of November through March?
 - A. I would not agree with that.
 - Q. So do you understand how net write-offs occur

on the Company's books?

A. Yes.

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- Q. And is it your understanding that net write-offs only occur for an account after the account is shut off for nonpayment?
 - A. Correct.
- Q. And it occurs some period after the shutoff for nonpayment, correct, 60 to 90 days?
 - A. Correct.
- Q. And if the Company cannot shut off for nonpayment to a significant degree weather related during the winter months, net write-offs as a result of that lack of shutoff activity are not going to be very high, are they?
 - A. Than if there was no cold weather rule?
- 0. Correct.
 - A. You're right. If there was no cold weather rule, there would be more disconnections. I would say that the cold weather rule has been in place since the seventies, and essentially at this point rates have been set to account for that.
 - Q. Have rates been -- I'm sorry. I didn't mean to interrupt.
- A. We're talking about close to 50 years of cold weather rule in place at this point. You know, when we

- set rates, we're setting rates with a certain sense of an average dollar amount of uncollectibles that based off of the historical average. If there was no cold weather rule, there would be more pronounced.
 - Q. Let's talk about that. I apologize again. Are you done?
 - A. The challenge.
 - Q. Are you done? So let's talk about the way rates have been set over the past 50 years and in particular maybe in GMO and Evergy Missouri Metro's last rate case. To your knowledge, was the Company offering 12-month payment plans during the summer months when the net write-offs were looked at in that last rate case?
 - A. No.

- Q. And there wasn't a pandemic ongoing when the net write-offs were looked at in the Company's 2018 rate cases, correct?
- A. Correct.
- Q. I would refer you to your surrebuttal testimony on page 5 I think starting on line 16. I'll let you get there.
 - A. I'm there.
 - Q. And you recommend there that the Commission require Evergy to offer a dollar for dollar matching arrearage management program; is that correct?

1 A. That's correct.

- Q. And also on the next couple of pages 6 and 7 you endorse expansion of Evergy's Economic Relief Pilot Program, correct?
- A. I wouldn't go so far as to say it was an endorsement of the ERPP.
 - Q. How would you characterize it?
- A. I would characterize it as a response to NHT's request to increase the dollar amount. My testimony spelled out my criticisms of that program and my skepticism about the program moving forward, and then I made a blanket comment or recommendation that if the Commission elected to move forward with something like this, then we would ask the shareholders bear that, not ratepayers, based off of my concerns articulated earlier.
- Q. Fair enough. So your recommendation for a dollar for dollar matching arrearage management program and your, I'll characterize as a lack of opposition to NHT Witness Colton's recommendation to expand the ERPP, both of those positions you expressed are conditioned on the booking of the associated costs below the line, correct?
 - A. Yes.
 - Q. And by below the line, you mean that Evergy's

shareholders would be required to absorb the cost of
these programs without the ability to seek recovery in
rates, correct?

- A. That is what my testimony said.
- Q. And Evergy has made you aware that it objects to being required to offer these programs through both the absence of just compensation and the fact that it would usurp management authority and discretion, is that correct, meaning our view is that those things?
 - A. Yes.

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- Q. Thank you. Do you per chance have the Spire and Missouri-American Water settlement agreements with you?
- A. I could get them fairly quickly. Which one would you like me to look up first?
 - O. Maybe Spire.
 - A. One second. I'm going to put my phone down.
 - Q. Okay. Thank you. Are you there?
 - A. Almost. I'm there.
- Q. I would ask you to look at the last sentence of paragraph 19 on page 8 and just read that last sentence into the record. This is in the Spire stipulation and agreement in Case No. GU-2020-0376.
- A. I pulled up the wrong document. Hold on one second. Got the motion for expedited.

- Q. I think it might have been -- I'm sorry.
 - A. I got it now here. Is it the amended unanimous stipulation and agreement?
 - Q. Yes, sir, sorry.
 - A. Okay.

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- Q. So page 8, paragraph 19, last sentence.
- A. All right. I'm there.
- Q. No, it's page 8, paragraph 19. What document are you in, Dr. Marke? Limitation of Scope. It's the paragraph immediately above interdependence.
 - A. I'm there now.
 - Q. So the last sentence of paragraph 19.
- A. The Signatories further understand and agree that no party to this Stipulation and Agreement shall assert the terms of this Stipulation as a precedent in any future proceeding.
- Q. Okay. Thank you. Let me ask you one more question about Spire. Prior to the execution of that agreement, are you aware of whether Spire had made any charitable contributions on account of COVID akin to the \$2.2 million we've been discussing that Evergy made available in both states?
 - A. I'm thinking. I don't know.
- Q. And I would also ask you with respect to
 Spire, prior to the execution of this AAO agreement had

- Spire offered incentive -- payment incentives for customers to enter into short-term payment plans due to the pandemic?

 A. No.
 - Q. Okay. Thank you. Can we move to the
- 6 Missouri-American settlement agreement?
 - A. Yes.
 - Q. Do you want a case number?
 - A. I've got it.
- 10 Q. Okay.

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- 11 A. I'm there.
- 12 Q. Page 7, paragraph 18.
- 13 A. Okay.
- Q. Would you read the last sentence of that paragraph, please?
 - A. Other than as explicitly provided herein, none of the Parties shall be prejudiced or bound in any manner in this or any other proceeding by the terms of this Non-Unanimous Stipulation and Agreement regardless of whether this Non-Unanimous Stipulation and Agreement is approved.
 - Q. Thank you, Dr. Marke. Now, with respect to the Missouri-American Water Company, prior to the execution of this stipulation and agreement in Case No. WU-2020-0417, had Missouri-American Water made a

- charitable contribution on account of COVID akin to the \$2.2 million Evergy charitable contribution that has been discussed today?
 - A. Missouri-American Water I believe, I don't know the exact dollar amount, anywhere between 200,000 and \$500,000 was included for their H2O program, bill credit program prior to entering into the Non-Unanimous Stipulation and Agreement.
 - O. That was COVID related?
 - A. I'm sure it's on their website. Yes.
 - Q. Had Missouri-American Water Company offered any incentives to their customers for entering into short-term payment plans on account of COVID as we've discussed that Evergy did?
 - A. I don't know. I know Missouri-American had the longest moratorium, disconnection moratorium in place, and I can't speak to whether or not -- I know that they made bill payment arrangements. I don't know if they accepted the 12 month or not.
 - Q. I'm asking you about incentives for entering into short-term payment plans.
 - A. No.

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MR. HACK: I just want to look at my list
here. I think that's all I have, Dr. Marke. Thank you
very much.

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1 JUDGE JACOBS: Okay. Thank you. I apologize 2 but I'm going to have to have a 10-minute break. So we will come back at 10:33 a.m. and resume. I apologize, 3 4 Dr. Marke. 5 THE WITNESS: Not a problem. Thank you. 6 JUDGE JACOBS: Thank you. We are off the 7 record for ten minutes. 8 (A recess was taken.) 9 JUDGE JACOBS: Okay. It is now 10:33 a.m. I 10 am still seeing some empty video slots. So we'll give 11 folks until 10:34 a.m. Okay. It's 10:34 a.m. We will 12 go back on the record and I will keep my eye open here 13 for our witness to return. Thank you, everyone. 14 like we have our witness back and everyone are on the 15 record. I believe that we had wrapped up the 16 cross-examination by Evergy. 17 MR. HACK: That is correct. 18 JUDGE JACOBS: Thank you. I'm going to ask everyone who doesn't need to speak right now to mute 19 20 your line and, Dr. Marke -- looks like Dr. Marke is 21 reconnecting his audio. 22 THE WITNESS: Can you hear me? 23 JUDGE JACOBS: Yes. 24 THE WITNESS: Perfect. 2.5 JUDGE JACOBS: So it looks to me like we're

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ready to resume. Is everyone ready to go? I think we
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    have the essential parties here. So the next party that
    might have questions for Dr. Marke would be Staff.
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    Myers, do you have any cross-examination?
               MS. MYERS: Staff has no additional
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 6
     cross-examination.
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                              Thank you. Will there be
               JUDGE JACOBS:
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    anything from Missouri Industrial Energy Consumers?
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              MS. PLESCIA: No questions. Thank you.
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               JUDGE JACOBS: Thank you. And Midwest Energy
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    Consumers Group?
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               MR. WOODSMALL: No questions.
                                              Thank you.
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               JUDGE JACOBS: Thank you. Sierra Club, will
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    you have any questions today?
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               MR. ROBERTSON: No questions.
               JUDGE JACOBS: Thank you. So that brings us
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     to any possible questions that we may have from the
    Commission, and I know our Commissioners will speak up
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19
     if they have any questions for Dr. Marke.
                                                I think we
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    have a few lines that are not muted that probably should
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    be. So I'm going to do some muting here. That sounds a
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     little bit better, I think. Okay. I do have some
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    questions for you, Dr. Marke.
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    QUESTIONS BY JUDGE JACOBS:
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              First of all, I wanted to ask you you had
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mentioned that there is a -- I think perhaps you were referring to the workshop case but you said there's a concurrent case, maybe a case going on right now, and that was where you were able to derive a revenue figure for Evergy?

A. Yes.

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- Q. Is that the working case that maybe was referenced earlier in this case or do you happen to know the case number? I just wanted to know what case you were referring to.
- A. It's Case No. AW-2020-0148 In the Matter of a Working Case to Consider Proposed Residential Customer Disconnection Data Reporting Rule.
- Q. Okay. And I believe that Ms. Myers had referenced a couple of cases in her opening or at some point, and I think it may have been that working case that she was referencing but perhaps there's a different one.
 - A. I don't think --
 - Q. Is it different?
 - A. I'm sorry.
 - Q. No, go ahead.
- 23 A. I guess Ms. Myers can speak for herself.
- MS. MYERS: I was just going to confirm,
- 25 Judge, it was a different case.

JUDGE JACOBS: I apologize for cutting you
off. I am terrible about that. So I apologize. Thank
you for clarifying that, Ms. Myers.

BY JUDGE JACOBS:

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- Q. So you're actually talking about a different case than Dr. Marke?
 - A. Yes.
- Q. And what is that case if you just want to tell me just a nutshell?
- Sure. The utilities report the annual and Α. monthly disconnection data both in the annual reports and through the cold weather reports on a monthly basis. We tracked all of those reports over the course of about ten years and we found a lot of discrepancies and inconsistencies throughout the various reports and made a motion to the Commission to open up a rulemaking workshop to consider data standardization regarding disconnection rules. So this -- The impetus behind this perceived COVID is actually something we had filed back in November of last year and the Commission agreed with us and opened up a working docket. We were supposed to have workshops in March. Obviously COVID hit and everything got put on hold. And we are planning on having our first workshop next Wednesday. information that our office -- that I filed in a

memorandum in that docket included annual reports and numbers as it was one of the data points of reference. We recently -- Because that was a year old, we revised everything recently in anticipation of this workshop. That's how I came across the numbers or have it handy.

- Q. And I want to confirm your connection is pretty good. This is probably me and not you. But that was AW-2020-0148?
 - A. That's correct.

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JUDGE JACOBS: Okay. Thank you very much. There has been a lot of discussion in the proceeding about the Spire and Missouri-American agreements, and I'm going to take official notice. The Commission will take official notice of those two cases which are GU-2020-0376 and WU-2020-0417. I just double checked those. I hope I didn't mess them up. Everyone knows what I'm talking about if I did. Is there any objection to the Commission taking official notice of those cases in this matter?

MR. ZOBRIST: No, not from Evergy.

JUDGE JACOBS: Thank you very much. And I know that really doesn't pertain to you, Dr. Marke, but I didn't want to neglect to do that.

BY JUDGE JACOBS:

Q. It seems like your expertise might allow you

to answer this question. Before the pandemic, are you familiar with what percentage of Evergy's arrearages were generally converted to bad debt?

- A. I wouldn't -- I don't know that off the top of my head. Sorry. I'd have to go ahead and check back other cases.
- Q. That's fine. And could you explain the -Your testimony includes some recommendations that you've
 made that you are contending would help to maximize the
 payment of arrearages, right, and avoid charging things
 off as bad debt; is that right?
 - A. That's correct.

- Q. Okay. And could you just explain how your recommendations would accomplish that?
- A. Sure. My recommendations would accomplish that by encouraging customers to -- there's a psychological factor in just having a very large arrearage amount. A lot of companies try to entice customers to stay on as customers. Obviously a utility company doesn't have that problem. We're talking about captive customers in this case. But loyalty plans, matching plans, it's the same principle at work there. So the idea that a customer has money, they've got to, especially right now with the herding they've got to be very careful and optimize their budgets for the most

essential needs. If they are looking at \$270 in customer arrearage, that can be a sizable dollar amount. Cutting that in half or getting some sort of incentive to induce customers to pay some of that down is the general principle behind that.

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- Q. And is there any reason why the Company has any special incentive to try to make that happen as opposed to not getting that customer to pay their arrears?
- A. I think the Company should have every incentive to do that. I go back to this again I really feel like this is not me trying to extort the Company or put them out. We're looking at this as something that's in their best interest at the end of the day too because if those arrearages are left, you know, not paid down, eventually they will become uncollectibles and that dollar amount will have to be realized within a rate case. So there's degree of, you know, who bears the cost for those uncollectibles, you know. Our office's position, you know, get them to try to mitigate that as much as possible. We've had success with that at least with two utilities.

MS. MYERS: Judge, sorry to interrupt. I was getting messages that the live stream was not working.

I tried it myself. I don't know if we've been activated

1 back on the live stream or not.

2.5

JUDGE JACOBS: The stream looks like it's connected on my end. All the essential folks who might need to hear this hearing can join us on the WebEx. So if the stream is down, we just have to press on. I will pause for one minute and see if Justin McKinzie is aware if there's a problem.

MR. McKINZIE: I'm looking at it right now, Judge.

MS. MYERS: I apologize for cutting in.

JUDGE JACOBS: No, that's okay. I think everyone wants to know if that's working. I appreciate it. I didn't get any messages that it was down.

MR. McKINZIE: I haven't either.

JUDGE JACOBS: Okay. Sometimes people need to just do the old trick of disconnecting and reconnecting. Okay. All right. So you'll have to forgive me. You had pretty extensive cross-examination and I have some notes. So thank you for your patience as I make sure that I ask these questions before I let you go.

BY JUDGE JACOBS:

Q. Okay. And you were asked several questions about this, but I would like to ask you to just summarize for me again the differences between the stipulation that these parties, some of these parties

have reached and are now proposing to the Commission and the agreements that OPC was able to join and supported with Missouri-American and Spire. If you could just point out what the differences are and why those differences should be significant to the Commission.

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A. Sure, Judge. Thank you. Three differences is how I would characterize it. I think I said two before but articulated three. So I'm going to say three now. The first one is the gambling provision at the end of this period. So the gambling provision if customer arrearages are above a certain threshold, the Company can continue to go ahead and book it as was agreed to beyond their cutoff date. And if it's below, then customers would be better off. So this is the long tail provision. You know, we object to that because we believe that that's unfair especially in light of not having any mitigating efforts on the front end that we proposed in the Spire case or Missouri-American case. Also, this provision doesn't exist in those stipulations.

The second thing is the customer arrearage program itself. There is no mitigating program to try to help customers like there is with the Spire case for arrearages or for bill credits like there is for Missouri-American. We believe that first just on a

fairness level we couldn't agree to something that we already agreed to with the other utilities but just on a scale and also like an importance factor the level of arrearage amounts right now with Evergy customers are so pronounced that we really feel like this is a necessary component for what ultimately may be risk mitigation mechanism for the Company.

The third point is my understanding is that this stipulation does contain Evergy's short three-month payment arrangement, the one that concluded in August, the one-month and the four-month for new applicants. So we object to going ahead and using that as the basis for well, we've done enough, everything is fine now but yet in the same breath saying but we want to have a clause on the back end if things get really bad. It's really that dichotomy right there.

- Q. And the costs that Evergy incurred and may be incurring as to the one and four-month arrearage arrangements, those are included in costs that can be deferred under the stipulation, right?
- A. This is what I heard from witnesses yesterday. \$31,000 and \$38,000 is I believe the cost for the programs and they've made an emphasis on as of yet undetermined amount of cost related to advertising and promotional issues. I don't know what dollar amount

that would be. 1 JUDGE JACOBS: Okay. Those are the questions 2 that I had. I don't have indications that we have 3 4 Commission questions at this point, but the floor is 5 open for those. So that we can move on to recross. Before I do that, I am going to note that on the 6 7 technical side the audio is down on the stream but my 8 understanding is that hearings press on whether or not 9 we're able to stream. So we're going to keep on going. If you have folks outside of this hearing that needed to 10 11 hear it, that audio is down. MR. McKINZIE: Judge, this is Justin McKinzie. 12 13 I think I have the audio working again. Just FYI that 14 the last probably five minutes was not recorded. 15 JUDGE JACOBS: We have a court reporter here 16 so we're okay. 17 MR. McKINZIE: Okay. Thank you. 18 JUDGE JACOBS: Thank you so much for helping 19 Is there someone else trying to get in? Okay. 20 It's just an echo. So we were ready to move on to 21 recross for Dr. Marke and we would start with National 22 Housing Trust and I'm going to try to figure out. 23 Plescia, I think that's your line that's causing that 24 problem.

I'm sorry.

MS. PLESCIA:

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1	MR. HALL: Sorry, Judge. I just wanted to
2	confirm. I just checked. The audio appears to be back
3	on on the stream.
4	JUDGE JACOBS: Okay. Great. Thank you,
5	Justin McKinzie, for helping us out and getting that
6	audio back up and now we're ready for recross. National
7	Housing Trust, do you have any?
8	MR. LINHARES: Thank you, Judge. I have no
9	recross.
10	JUDGE JACOBS: Thank you. Anything from Renew
11	Missouri?
12	MR. OPITZ: No, thank you, Judge.
13	JUDGE JACOBS: Evergy, did you have any
14	recross?
15	MR. ZOBRIST: No, Judge. Thank you.
16	JUDGE JACOBS: Thank you. Anything from
17	Staff? And I saw you nodded no, but it cut you off. I
18	understand you so we're okay. Missouri Industrial
19	Energy Customers?
20	MS. PLESCIA: No questions. Thank you.
21	JUDGE JACOBS: Thanks. Midwest Energy
22	Consumers Group?
23	MR. WOODSMALL: No, Your Honor.
24	JUDGE JACOBS: And Sierra Club?
25	MR. ROBERTSON: No, thank you.

1	JUDGE JACOBS: Thank you so much. Is there
2	any redirect for Dr. Marke from Office of the Public
3	Counsel?
4	MR. HALL: Yes, briefly, Your Honor.
5	REDIRECT EXAMINATION BY MR. HALL:
6	Q. Dr. Marke, do you recall Mr. Hack questioning
7	you about Evergy's position and I believe he used the
8	phrase usurping management authority?
9	A. Yes.
10	Q. Do you agree or do you understand that to mean
11	that Evergy has the position that there are certain
12	things that the Commission cannot order the Company to
13	do?
14	A. Yes.
15	Q. For the purposes of these next few questions I
16	want to stipulate that when I say MEEIA, I am referring
17	to Missouri's Energy Efficiency and Investment Act. Dr.
18	Marke, are you familiar with let me rephrase that.
19	Dr. Marke, did Evergy recently apply for a portfolio of
20	MEEIA programs?
21	A. Yes.
22	Q. And did the Commission approve those programs?
23	A. Yes.
24	MR. HACK: Objection, well beyond the scope of
25	my cross.

1	MR. HALL: If I may respond. The questioning
2	will ultimately get to the relation, which is the
3	Company's position on usurping management authority.
4	JUDGE JACOBS: I think we need to hear a
5	little bit more before we know. So you can proceed.
6	BY MR. HALL:
7	Q. Dr. Marke, did the Commission approve Evergy's
8	requested MEEIA portfolio programs?
9	A. Yes.
10	Q. Are you familiar with PAYS or Pay As You Save?
11	A. Yes, I am.
12	Q. Did the Commission approve Evergy's programs
13	but then condition that approval on Evergy approving a
14	PAYS program?
15	A. Yes, they did. The Company was granted a
16	MEEIA application on the condition that they move
17	forward with a PAYS program within its cycle. So that
18	was acceptable to the Company.
19	Q. To your knowledge, did Evergy challenge that
20	order or appeal it?
21	A. No.
22	MR. HALL: No further questions.
23	JUDGE JACOBS: Can you provide a case number
24	for this proceeding that you've referred to, Mr. Hall?
25	MR. HALL: Sure. The number is EO-2019-0133

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-- It's companion, 33 and 32, I believe. Dr. Marke, am
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     I right on those numbers?
               THE WITNESS: I'm looking them up. Can you
 3
    repeat them again, Mr. Hall?
 4
               MR. HALL: EO-2019-0132 and I cannot recall if
 5
 6
     the companion case is 33 or 31.
 7
               THE WITNESS: It's 33.
 8
               MR. HALL: Thank you.
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               JUDGE JACOBS:
                              Okay. So Mr. Hack, you'd
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     objected that that -- I guess you were making a
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    relevance objection?
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               MR. HACK: I was objecting because it exceeded
     the scope of my cross, but I withdraw the objection.
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               JUDGE JACOBS: Okay. Thank you.
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     essentially, Mr. Hall, you're drawing a parallel to a
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    different proceeding and trying to make an example of
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    another condition that has been attached when an
18
    application was made; is that right?
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               MR. HALL: That is my attempted implication,
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    yes.
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               JUDGE JACOBS:
                              Okay. All right. So I believe
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     that that should conclude Dr. Marke's testimony today.
23
     So thank you very much, sir.
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               THE WITNESS:
                             Thank you.
               JUDGE JACOBS: And I believe that that's the
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conclusion of the Office of the Public Counsel's 1 2 witnesses; is that right? 3 MR. HALL: Yes. I guess we're good and Mr. Linhares is up to bat. 4 5 JUDGE JACOBS: I do have some questions 6 possibly about exhibits that were on your list but were 7 not offered. So because we've just finished your 8 witnesses, it would be convenient for me as the judge to discuss your exhibits. Is that okay with you, Mr. Hall? 9 10 MR. HALL: Of course. 11 JUDGE JACOBS: Okay. You actually had the 12 most interesting exhibit list of all the parties. 13 that's why you're going to get more attention. So we have offered and accepted the Schallenberg testimony, 14 15 which is 200 and 200C, and then we have the Murray 16 testimony which is 201. 202, 3 and 4 are in regard to 17 Dr. Marke and those have come in. It looks like earlier in the proceeding you did offer a data request that is 18 19 your 205; is that right? 20 MR. HALL: Correct. 21 JUDGE JACOBS: Then actually Evergy offered 22 the 206, 207, 208 exhibits and they have been admitted. 23 However, that leaves 209 and 210. And I don't -- I'm 24 just following up with you to clarify whether those are still being offered or how you're approaching that or if 2.5

you want me to just refer to that -- okay. Go ahead and explain.

2.5

MR. HALL: Judge, I apologize for any confusion. I wished to premark as many exhibits that I anticipated using at the hearing or at least there was the potential of using them. Throughout the course of the hearing just based on the flow, like I had realized I had no reason for 209 and I had used 210 merely as an aid in having a conversation with a witness. I don't object to offering those exhibits into the record. Their purpose is rather limited. And ultimately I thought it was better when devising how to approach this hearing for people to have more notice of what was potential discussion versus dropping more and more exhibits last minute through the course of a virtual hearing.

JUDGE JACOBS: Thank you. And I agree with that approach 100 percent. I just wanted to make sure that I didn't miss anything that I can't clear up with you later. So 209 and 210 really haven't been offered. They won't be exhibits that you're offering in this hearing. I just wanted to clarify that.

MR. HALL: Correct.

JUDGE JACOBS: Thank you very much. Okay. So I think that does leave us with one witness this morning

and that's Mr. Colton. Is everyone ready to proceed 1 2 with that testimony or does Ms. Bentch need a break before we get to our last witness? I thought I saw 3 4 Mr. Colton's name on the screen at some point. THE WITNESS: I'm here, Your Honor. 5 6 JUDGE JACOBS: Okay. So is Mr. Colton going 7 to be appearing with audio only? I see you. 8 apologize. There you are. I see Mr. Colton there. All 9 right. So would you please raise your right hand, sir, 10 and I'll get you sworn in and then I'll pass you off to 11 your attorney. 12 (Witness sworn.) 13 JUDGE JACOBS: Thank you very much. Mr. 14 Linhares, you may proceed. 15 MR. LINHARES: Thank you, Judge. 16 ROGER COLTON, 17 called as a witness in behalf of the National Housing Trust, being sworn, testified as follows: 18 19 DIRECT EXAMINATION BY MR. LINHARES: 20 Ο. Good morning, Mr. Colton. How are you? I'm doing well. 21 Α. 22 Can you tell us by whom you are employed and Ο. 23 in what capacity? 24 I'm a principal in the firm of Fisher, Sheehan Α. 2.5 & Colton.

1	Q. On whose behalf are you testifying today?
2	A. I'm testifying on behalf of the National
3	Housing Trust.
4	Q. Are you the same Roger Colton that authored
5	and caused to be filed the rebuttal testimony marked as
6	Exhibit 1000 in this case?
7	A. I am.
8	Q. Do you have any changes or alterations to your
9	testimony at this time?
10	A. I do not.
11	Q. If I asked you the same questions today, would
12	your answers be substantially the same?
13	A. Yes.
14	MR. LINHARES: Judge, at this time I offer
15	Exhibit 1000 for admission into the record and I tender
16	the witness for cross-examination.
17	JUDGE JACOBS: Thank you very much. Are there
18	any objections to the admission of Mr. Colton's rebuttal
19	testimony on to the record as Exhibit 1000? Hearing no
20	objections, that exhibit will be admitted.
21	(NATIONAL HOUSING TRUST'S EXHIBIT 1000 WAS
22	RECEIVED INTO EVIDENCE AND MADE A PART OF THIS RECORD.)
23	JUDGE JACOBS: Okay. So we can proceed to any
24	cross-examination and we would start with the Office of
25	the Public Counsel. Is there any cross-examination from

Public Counsel today? 1 2 MR. HALL: Yes, Judge. CROSS-EXAMINATION BY MR. HALL: 3 Mr. Colton, good morning. Ο. 5 Α. Good morning. Mr. Colton, could you briefly break down what 6 7 are the differences between your recommendations versus 8 Dr. Marke's recommendations on -- Pardon me. Let me be 9 more specific. What are the differences in your recommendations and testimony as to customer arrearage 10 11 plans or proposals for the Company to respond to 12 COVID-19? 13 Well, my recommendations are I believe a little more extensive than the Office of the Public 14 15 Counsel's where I believe too that the basis for 16 recommendations differ to a certain degree. I addressed the arrearages. I addressed bills for current service. 17 18 I addressed the reduction of bills, COVID-19 bills that 19 would potentially lead to arrearages and the cost of 20 arrearages, reducing those bills through Evergy 21 efficiency. I addressed the access of customers to those COVID-19 responses. So I believe that my 22 23 proposals were somewhat more extensive. 24 I also said that the basis for my

recommendations were a little different than the Public

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Counsel's in that as I read the Public Counsel testimony the Public Counsel was interested primarily in reducing arrearages as a mechanism for a long-term reduction in bad debt and my discussion explained that the purpose of my proposals was not simply to reduce bad debt but was to reduce the total costs associated with arrearages that were incurred as a result of COVID-19 and those total costs one component would be bad debt, one component would be working capital that would be reduced through my recommendations. One component would be credit and collection expenses and other aspects beyond bad debt that I talked about in my testimony.

- Q. So by extensive, just to take an example, you recommend a full moratorium on disconnections, correct?
 - A. I do.

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- Q. And that's something you disagree with as between Public Counsel and your position?
- A. I don't remember Public Counsel's position on a full moratorium.
- Q. Thank you. Mr. Colton, looking at your background, you have some extensive education in economics. Are you testifying today as an economist?
- A. I get asked that question a lot. I don't think one can define what I'm testifying as. As with any utility regulatory matter, part of the expertise

that I'm bringing is both my academic background in economics, my academic background in law, my practice as an attorney who has litigated utility rate cases. I'm not sure anybody has defined what utility regulatory expertise constitutes as a discipline.

- Q. Mr. Colton, you are generally aware of the state of COVID-19 utility responses and the potential for arrearages, correct?
 - A. Yes.

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- Q. And Mr. Colton, given your expertise and your position as a witness now, applying that expertise to your general knowledge of COVID-19, do you expect customer arrearages to generally get worse or better in the coming year?
- A. I would expect utility arrearages to get worse meaning that I would expect utility arrearages to climb. And there are two aspects to arrearages, both the level of arrears or I talk about the depth and breadth of affordability, the depth and breadth of arrearages. So the breadth of arrearages will increase meaning more people will be in arrears. The depth of arrearages will increase in that I would expect that those people who are in arrears will be further in arrears.

MR. HALL: Thank you. I have no further questions, Your Honor.

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1	JUDGE JACOBS: Thank you. Do we have any
2	cross-examination from Renew Missouri?
3	MR. OPITZ: No, thank you, Judge.
4	JUDGE JACOBS: And from Sierra Club?
5	MR. ROBERTSON: No, thank you.
6	JUDGE JACOBS: Missouri Industrial Energy
7	Consumers?
8	MS. PLESCIA: No questions. Thank you.
9	JUDGE JACOBS: I've heard from Mr. Woodsmall
10	that he does not have any questions. Does Staff have
11	any cross-examination?
12	MS. MYERS: No questions, Judge.
13	JUDGE JACOBS: Any cross-examination from
14	Evergy?
15	MR. HACK: Yes, Judge. This is Rob Hack
16	again.
17	JUDGE JACOBS: Thank you.
18	CROSS-EXAMINATION BY MR. HACK:
19	Q. Good morning, Mr. Colton.
20	A. Good morning, Mr. Hack. It's been a number of
21	years.
22	Q. Yeah, coming on 20, I think. That's kind of
23	scary. I would refer you to pages 23 through 28 of your
24	rebuttal if you would.
25	A. I have it. I'm at page 23.

Q. Okay. And in that section of your testimony you discuss what you call generally accepted regulatory principles. You use that characterization on page 28, line 6. Do you agree with that?

- A. I do talk -- I don't see that on page 28, but I accept that I do talk about generally accepted regulatory principles, yes.
- Q. And in particular how you believed those principles, they should guide cost recovery with respect to deferred COVID costs; is that correct?
- A. How they should guide utility regulatory

 Commission responses and utility responses to increased

 COVID-19 costs.
- Q. I note that you don't cite any Missouri
 Commission cases that have adopted those principles; is
 that correct?
 - A. I don't cite any cases Missouri or otherwise.
- Q. Now, prior to filing your testimony, did you or anyone else for NHT do any research in an effort to find any Missouri Commission cases that adopt or support what you call generally accepted regulatory principles?
- A. I cannot speak on behalf of counsel. I can say that I did not do research to determine Missouri case law for purposes of testimony. Any case law research would be performed for briefing purposes. But

- 1 I can't speak for counsel on what counsel did or did not 2 do.
 - Q. Thank you. I would refer you to page 31 of your rebuttal testimony.
 - A. I'm at page 31.
 - Q. And in the middle of that page, Mr. Colton, you present a chart of information you describe as payment coverage ratio residential and low income, correct?
- 10 A. I do.

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- Q. To be clear, this chart is not based on Evergy data, right?
 - A. That's correct.
 - Q. In fact, on page 30 of your rebuttal testimony you say that the chart uses consumers energy information and I quote given the lack of Evergy data. Did I characterize your testimony accurately?
 - A. Yes. At page 30, line 22, given the lack of Evergy data, I first illustrate the problem using data from Consumers Energy Michigan.
 - Q. Mr. Colton, did you or anyone else on behalf of NHT send a data request, any data request to Evergy seeking information in this proceeding?
- A. To my knowledge, NHT -- I wouldn't send data requests, of course. To my knowledge, NHT did not send

1	a data request given the time constraints involved.
2	Q. Before filing your testimony, did you ask
3	Evergy or anybody else for NHT ask Evergy whether
4	billing system changes would be needed to effectively
5	administering your proposed arrearage management
6	program?
7	A. No.
8	Q. Did you ask how much any necessary billing
9	system changes would cost?
10	A. No.
11	Q. Did you ask how long it would take for the
12	Company to make any necessary billing system changes?
13	A. No.
14	Q. Did you ask, prior to filing your testimony,
15	whether employee training would be needed for Evergy to
16	effectively administer your proposed arrearage
17	management program?
18	A. No.
19	Q. Did you ask how much any necessary employee
20	training would cost?
21	A. No.
22	Q. Did you ask how long it would take Evergy to
23	undertake any necessary employee training?
24	A. No.
25	Q. Prior to filing your testimony, Mr. Colton,

1	did you ask whether customer education and customer
2	communication materials would be needed for Evergy to
3	effectively administer your proposed arrearage
4	management program?
5	A. And I didn't clearly hear that. Customer
6	education and customer?
7	Q. Communication materials.
8	A. Did I ask the Company whether they would need
9	to prepare that? No.
10	Q. Did you ask how much any needed customer
11	communication and education materials would cost Evergy?
12	A. No.
13	Q. Did you ask how much time it would take for
14	Evergy to prepare customer education and customer
15	communication materials regarding your proposed
16	arrearage management program?
17	A. No.
18	Q. Is there anyplace in your testimony where you
19	set forth an estimate or an exact figure of the number

A. No.

federal poverty level?

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Q. And is there anyplace in your testimony that sets forth what would be a subset of those customers who

of customers for Evergy Missouri Metro and Evergy

Missouri West who are at or below 200 percent of the

have arrearages greater than \$300?

A. No.

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MR. HACK: Thank you, sir. That is all I have.

JUDGE JACOBS: Thank you. At this point, we could take questions from the Commission. I don't have indications that we have any of those, but I know our Commissioners will speak up if we do.

QUESTIONS BY JUDGE JACOBS:

- Q. I don't know, Mr. Colton, if you're able to speak to any of the statements that are made in the National Housing Trust statement of position. Is that something that you can address or not?
- A. I did not prepare that or participate in its preparation; but if there are specific statements, I can talk about them relative to my testimony.
- Q. We'll see if you're able to answer this question. Apparently one of the responses as to issue 2 in the statement of position indicates that tracking of COVID-related revenues and expenses should take into account the normal variation in expenses that Evergy normally experiences. Are you able to tell us anything about what that statement of position means in regard to normal variation?
 - A. I know that I have testified in other states

1	about how utility revenue and expenses are not
2	consistent from year to year. So for example, in a
3	Rhode Island proceeding, I was testifying on behalf of
4	what, in essence, is the Staff, the Department of Public
5	Utilities, and examined the FERC Form 1 data and you can
6	look at FERC Form 1 data and expenses go up and down
7	from year to year. So there is simply a normal
8	distribution. I don't mean that in a statistical sense,
9	but there is a normal fluctuation or an expected
10	normal may not be the best word. An expected
11	fluctuation from year to year in expenses.
12	Q. And would that be determined by looking at a
13	range of years?
14	A. That's what I would do, yes.
15	JUDGE JACOBS: Okay. I don't see that we have
16	any additional pending questions from the bench for Mr.
17	Colton. So we can move on to recross. If there is any
18	Does the Office of the Public Counsel have any
19	questions for Mr. Colton?
20	MR. HALL: None, thank you.
21	JUDGE JACOBS: And Renew Missouri?
22	MR. OPITZ: No, thank you, Judge.
23	JUDGE JACOBS: Thank you. Sierra Club?
24	MR. ROBERTSON: No, Judge.
25	JUDGE JACOBS: Missouri Industrial Energy

1	Consumers?
2	MS. PLESCIA: No questions, thank you.
3	JUDGE JACOBS: And Midwest Energy Consumers
4	Group?
5	MR. WOODSMALL: No questions, thank you.
6	JUDGE JACOBS: Staff?
7	MS. MYERS: No questions, Judge.
8	JUDGE JACOBS: Any recross from Evergy?
9	MR. HACK: No, Judge.
10	JUDGE JACOBS: Thank you. Any redirect from
11	National Housing Trust?
12	MR. LINHARES: Just briefly, Judge.
13	REDIRECT EXAMINATION BY MR. LINHARES:
14	Q. Mr. Colton, counsel for Evergy during cross
15	was just asking you about whether you or NHT asked any
16	questions about the costs of billing system changes or
17	training or time to implement the arrearage management
18	program and other recommendations you made in your
19	testimony and you answered no; is that correct?
20	A. That's correct, I answered no.
21	Q. If you had answers to any of these questions,
22	would you imagine it would change any of your
23	recommendations in your testimony in any way given the
24	security of the crisis?
25	λ No

1 MR. LINHARES: Thank you. No further 2 questions.

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JUDGE JACOBS: Thank you. That will conclude your testimony today, Mr. Colton.

THE WITNESS: Thank you, Your Honor.

JUDGE JACOBS: Okay. So I think that puts us into the position to wrap things up this morning. I think what we'll be doing is kind of flashing back to the opening of the proceeding when the Commission could ask questions of counsel. So I do have a question to ask the parties, and I will give any party that would like to respond to that today I would encourage you to address it today but also to address it in your briefing.

So a question that has occurred to the Commission is what the party positions are in regard to the proposed stipulation and the AAO if the provisions in paragraphs 16, 17 and 18, either the Commission were to determine that it didn't have authority to order those provisions in relation to an AAO or if the Commission determined it would be inappropriate to use its discretion to do so. Would that change the parties' position in support of the AAO that is proposed by that stipulation? And if you need me to clarify what I mean by that, I can understand and I can try again.

Judge, your paragraph numbers were 1 MR. HALL: 2 8, 16, 17 and 18? JUDGE JACOBS: 16, 17 and 18. 3 4 MR. HALL: Thank you. 5 MR. HACK: Judge, I'm happy to take a stab at 6 answering, although I think my answer may be dependent 7 on a more specific understanding of what you mean, but I would tell you that with respect to paragraph 16, the 8 9 first part of that paragraph until the second to the 10 last sentence simply recites historical information and 11 the existence of the cold weather rule which I think 12 does not implicate the Commission's authority in any 13 respect whatsoever. 14 The last two sentences deal with the Company's 15 commitment to an agreement to evaluate the advisability of extending offers of 12-month payment plans beyond the 16 17 end of the year for small business customers and beyond 18 March 31 for residential customers in consultation with 19 Staff, OPC and NHT. And the last sentence does the same 20 thing with respect to additional customer programs. JUDGE JACOBS: Hold on one second. Let's stop 21 22 right there. 23 MR. HACK: Okay. 24 JUDGE JACOBS: And I apologize for interrupting you. I'm going to open this up so that I 2.5

can look at it while we talk about it. It's not as easy 1 2 to find as it should be. THE COURT REPORTER: Judge, I just wanted to 3 4 verify was that Mr. Hack speaking? 5 JUDGE JACOBS: Yes. And I think, Mr. Hack, 6 you just responded but it looked like you were muted. 7 MR. HACK: The answer was yes, Ms. Court 8 Reporter. Thank you. It was Mr. Hack. 9 JUDGE JACOBS: Okay. I apologize for stopping 10 you while you were answering the question. I wanted to 11 be able to look at the specific paragraphs. So the 12 first part of your answer was saying that paragraph 16 13 simply recites what already happened and then there are 14 a couple sentences to the end there that do seem to 15 include some kind of obligation on the part of the 16 Company. So would you characterize the agreement to 17 evaluate the advisability of offering additional 18 customer assistance programs as part of the conditions 19 of this AAO under the stipulation? 20 MR. HACK: It is an agreement that is 21 expressly made by the Company as a part of this 22 Non-Unanimous Stipulation and Agreement. As Mr. Caisley 23 testified yesterday, I believe, these are re-evaluation 24 or continued evaluation for both items is something we 25 would be doing regardless. And I think as Dr. Marke

recognized in his testimony today, we have been meeting, we the Company Evergy, have been meeting with Staff and OPC on a regular basis to discuss customer payment practices, COVID impacts. I do not know personally whether National Housing Trust has been a part of those discussions. These last two sentences of this paragraph 16 would expressly obligate us to invite NHT to those discussions. Obviously they're not a signatory. They could choose to attend or not.

But these are -- I do not see these last two sentences as being -- as implicating Commission authority at all.

Now, if we were to propose something or if the Commission was to simply on its own accord order us to do something with some conditions regarding cost recovery, then there may be implications regarding Commission authority. Is that fair? Does that make sense?

JUDGE JACOBS: Well, I think we need to go back to the first, really the first question that's being asked here is not the question that I posed at the beginning of the hearing which was really a question about the extent of the Commission's authority. This is a question about the parties' positions at this time. So if the Commission determines either that it doesn't

have authority to direct these kinds of activities that are identified in 16, 17 and 18 of the stipulation and agreement or it decides that it's inappropriate and therefore is not going to do so, what are the parties' positions about going forward with the rest of the agreement.

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I doubt very much that Evergy's position would be really hard for anyone to understand on that, but perhaps the other parties might have a more complicated position if these provisions are not included in an AAO that the Commission would order. Right?

MR. HACK: I think you had just alluded to this, Judge. We support all the paragraphs and we would be willing to move forward without these as a part of the order.

MR. WOODSMALL: Your Honor, this is Dave Woodsmall for MECG. You'll notice in paragraph 16 it talks towards the bottom that these payment plans affect residential and small commercial. As you know from my application to intervene, my interests are on behalf of the large commercial and industrial customers. So this paragraph really does not affect my interest in the case. So MECG would be willing to go forward whether this provision is in or out. That said, it is part of an overall negotiated package and we'd urge the

Commission to leave it in.

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JUDGE JACOBS: So are paragraphs 17 and 18 something that your client or clients believe would have to be part of an AAO order that your clients are asking the Commission to issue in this case?

MR. WOODSMALL: As Mr. Hack was talking about, paragraph 17, I talked about paragraph 16 that doesn't really implicate my interest, paragraph 17 is more a reflection of what has happened in the past that the Company has made this \$2.2 million of contributions. It is important to us that that be below the line, and the Company has made that affirmative agreement. Paragraph 18 concerns practices of full credit reporting. I believe that's more of a residential issue. So that doesn't implicate my interest either.

JUDGE JACOBS: So really the only portion of these three paragraphs that is significant in your mind for your interests would be that the contributions or relief provided by the Company would be recorded below the line essentially?

MR. WOODSMALL: Referring specifically to the 2.2 million it's already made. As far as programs above and beyond that, those were addressed elsewhere in the stipulation, but the 2.2 million you are correct.

JUDGE JACOBS: And I think that, you know, the

reference to these paragraphs probably should be 1 2 understood as a reference to any conditions that the Commission would attach to an AAO such as have been 3 4 advocated by some of the parties to provide some relief So I mean, that's really what these 5 to customers. 6 paragraphs represent in the agreement. So I don't know 7 if there are some additional references to that that are 8 littered throughout the stipulation that should be 9 understood as being part of it, but the larger question 10 is if the Commission decides it either doesn't have authority to attach this type of condition or declines 11 12 to use its discretion to do so does that change the parties' positions in asking the Commission to issue the 13 14 AAO that Evergy has requested. And so I think you've 15 answered that now for your clients, Mr. Woodsmall, but 16 if you wanted to make additional comments I'm sure the 17 Commission would be happy to hear them. 18 MR. WOODSMALL: That was all I had. Thank 19 you. Judge, I can attempt to address 20 MS. MYERS: 21 your question from Staff's perspective. You know, Staff 22 supports the terms of the Non-Unanimous Stipulation and 23 Agreement in total, and I still agree with I believe 24 it's Mr. Woodsmall who said in his opening statement 2.5 that between the filed testimony in the case, as well as

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the live testimony that's been given, there's enough here for the Commission to make findings of fact and conclusions of law for every single one of these terms. And as you previously noted, all parties will be addressing authority in brief. So we will also be doing that.

But I guess to get a little more specific, you know, our witness Ms. Dietrich was asked about I think in particular paragraph 16 and 18 and her response was while we did not address those in testimony we found them to be reasonable.

That said, you know, paragraphs 16, 17 and 18 are not Staff proposals found anywhere in our testimony, our prefiled testimony or our live testimony here. So you know, I guess to mirror Evergy's response on would Staff still support a deferral for Evergy for COVID-related costs, yes, so long as those didn't include lost revenues, as long as the other terms of the stipulation and agreement were present if paragraphs 16, 17 and 18 were no longer there. But again, reiterate we support in total all of the paragraphs in the document.

JUDGE JACOBS: Thank you very much. And I believe on my list of opening statements it would have been Sierra Club that would have spoken next. So would counsel for Sierra Club like to say anything at this

point about the question that's been posed? 1 2 MR. ROBERTSON: Well, Judge, we filed testimony only on the lost revenue issue. We are 3 4 broadly supportive of the protections advocated for by I do not think however that our support 5 NHT and OPC. 6 would change if those paragraphs were deleted. Let me 7 say that it's provisional because since I'm not directly 8 employed by the Sierra Club I find that sometimes it's 9 best to let their staff counsel speak rather than me. 10 JUDGE JACOBS: So there will be some briefing; 11 and to the extent that your client needs to clarify 12 their position, they're going to have a chance to do 13 that. 14 MR. ROBERTSON: I will certainly make it known 15 to them. 16 JUDGE JACOBS: Missouri Industrial Energy 17 Consumers, Ms. Plescia, did you want to address today 18 that question from the Commission? 19 MS. PLESCIA: Yes, I would like to make a few 20 I understand that the Commission has full 21 authority to make any decision that it chooses to based 22 on the evidence in this case and that this stipulation 23 and agreement under the Commission's rules is merely a 24 position of the parties to be considered. 2.5 I think that when it comes to a stipulation,

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as you know, so many tradeoffs are made by the parties and there are so many things that go into the decisions about parties to take these positions and include the various provisions. And there is truly an interdependency in the sense that the parties are making tradeoffs with each other to arrive at a conclusion that we are all going to mutually support something. There are tradeoffs made by parties who may have sought these consumer protections and maybe didn't oppose this for example or would have done something differently if they had known these provisions were taken out. That being said, we recognize that the Commission is going to decide based on the evidence what it finds to be reasonable. So I want to affirm that the MIEC supports the stipulation as it's written.

We understand the Commission may come up with a different decision. We hope the Commission will preserve as much as possible of the stipulation. My clients are not -- are just large industrial -- not large commercial but large industrial consumers and we are relatively unaffected by residential and business, small business consumer protection provisions, but we also support them and think they're very valuable. And I would just add that with respect to 16, 17 and 18, these paragraphs have always struck me more as a

recitation of things that the Company was doing already and each of them has an agreement, for example, for the evaluation of programs.

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The below the line aspect of it is certainly, you know, an important aspect, but a lot of the things in these paragraphs are just recitations of what the Company is doing. I certainly am not prepared to say at all that the MIEC wouldn't support the stipulation without these items, but I hope the Commission will give consideration to the fact that tradeoffs were made in order to get to this document. And that's all I have.

JUDGE JACOBS: Thank you very much. Would the Office of the Public Counsel like to make any comments on these issues at this time?

MR. HALL: Sure. Thank you, Judge. While understanding that Public Counsel opposes the stipulation and agreement as currently drafted, our opposition was rooted mostly in the presence of the language contained in paragraph 8 in the absence of language similar to what was agreed to in American Water and Spire Missouri's COVID-19 related AAO.

For the paragraphs you're asking about, just off the cuff 16 and 17 OPC sees as largely lacking functionality. 18 would be the only paragraph that has any sense of operative language in that it's something

that can be pointed to to -- it can be something that can be pointed to in the event that Evergy wishes to change its mind on the practice of waiving late payment fees or credit reporting.

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At this time, I think I'd like to make known to the Commission that traditionally with the practice of providing stipulations to the Commission the Commission independently adopts the stipulation. If the Commission has any reason to take offense or not like a particular provision in the stipulation, the Commission need not be subtle on that point and it can -- If the Commission has any trepidation about it's authority to order conditions, the Commission can most certainly ask the parties to go back to the drawing board.

JUDGE JACOBS: Thank you, Mr. Hall. Is there going to be -- Would National Housing Trust like to make any comments at this point?

MR. LINHARES: Thank you, Judge. I'd like to reiterate some of the comments of OPC's counsel. NHT sees paragraph 16 as essentially without function. It commits the Company to agreeing to evaluate the advisability of extending its offer of a 12-month payment plan. Of course, we'd be hoping that the Commission would insist on a similar condition here in this case, in fact, a stronger condition of a full

arrearage management program to limit customer arrearages. So we don't see that paragraph as committing the Company to much at all.

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And I think the same can be said for 17 and 18. We would just urge the Commission to -- We have no objection to the costs that are slated to be recovered as part of the AAO proposal in this case. We'd just ask that the Commission insist on several conditions given the severity of the crisis that we find ourselves in, and we'll flesh that out further in briefing.

JUDGE JACOBS: Okay. Thank you. Finally, does Renew Missouri have any comments to make on that question from the Commission?

MR. OPITZ: Sure, Judge. So I guess to the broader question of Commission authority, I mentioned generally in my opening statement that I believe the Commission has broad authority to attach conditions and I'll address that in briefing. And to the specific questions about our position, change in position, if those were added or deleted from the stipulation, I don't think it would change our position. Renew Missouri did not sign but did not object to the stipulation.

JUDGE JACOBS: Okay. The question that was posed to the parties at the beginning of the proceeding

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was to address in briefing the Commission's authority to attach conditions in an AAO order, and I think there should probably be some nuance there because there are all sorts of different kinds of conditions that the Commission might attach in different orders. So I think one of the questions that's posed there is the Commission's authority to attach conditions that essentially create new programs or require certain treatment of customer arrearages or pick up some of the recommendations that were made by some of the parties. So that's where the main question of authority goes.

There may be other kinds of conditions that would appear in a Commission order. I'll take, for example, reporting requirements. So I think the question would be while maybe it's a different situation to question the Commission's authority to require certain kinds of relief for some customers as opposed to whether the Commission has authority to issue an AAO and also tell the Company we're issuing this AAO and you're going to report this information to us every six months. So I hope that the parties will address the Commission's authority and perhaps also different kinds of conditions because that seems like an obvious issue there to me.

So I'm going to give you one more opportunity
I guess on substantive matters if there's anything you

wanted to say to the Commission at this point and then 1 2 we can talk about the briefing schedule and any other closing matters that might exist. Does anybody need to 3 clarify anything that was said before or want another 4 5 opportunity to address the Commission on anything? 6 MR. HACK: Evergy does not. We're prepared to 7 brief. MR. WOODSMALL: MECG will brief as well. 8 9 JUDGE JACOBS: Okay. It doesn't look to me like we're going to have any late-filed exhibits. 10 11 think everything that was offered has actually been 12 provided to me which means it's in the possession of the Commission and I can actually hand it off to staff to 13 14 mark and file in EFIS and then all the parties would 15 have a chance to verify that what is labeled and filed 16 in EFIS matches what was offered. So I would anticipate 17 that would be the next step and then I would put an 18 order out that would specify a time period to let us know if any mistakes were made. Does that seem like a 19 20 reasonable process? 21 MR. HACK: Judge, this is Rob Hack. I think 22 it does, but there was maybe a little bit of lack of 23 clarity in my mind on what you want us to do with

exhibits that were corrected on the stand but those

corrections weren't in the numbered exhibits that were

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provided to the parties.

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I think that because of some other cases I had reviewed I was under the impression that corrected testimony or corrected exhibits actually did ultimately get corrected in the true sense. So I think I had assumed that that's how things would be done. And to be honest, I would prefer that it was done that way because otherwise it's necessary to make a note that this was corrected and then make sure that in any order you reflect that accurately if those changes happen to actually make a difference. It seems like often they don't make much of a difference.

So I mean, I think that was just part of my not being familiar with exactly how things are typically corrected before the Commission and also I would prefer to just actually have things that are corrected filed in their corrected form. But I can't -- I don't want to invent a new procedure that nobody is familiar with. So I'm willing to listen to the parties if they say this works just fine like this, don't worry about it.

MR. HACK: I think given your preference and the fact that I think the only correction that we offered was in the Non-Unanimous Stipulation and Agreement, which could be a meaningful document and it's

really only the change of one digit, I think we would go ahead and commit to file a corrected Exhibit 1 so that the record is clear.

JUDGE JACOBS: Does any party have any objection to that?

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MS. MYERS: Judge, Staff has no objection. I would just ask the same question. We had a correction to Ms. Bolin's testimony, Staff Exhibit 100 to both her public and confidential versions. It was just a couple of words; but like Mr. Hack said, I'm okay with just filing that as well because I know you offered into the record the corrected versions anyway.

helpful, let's do plan on having corrected exhibits filed. And so what I will do is put together an order that will specify when they should be filed and also that will probably coincide with when the rest of the exhibits will be appearing in EFIS and have been marked and that will let everybody know by what date they need to make sure that everything was correct. So instead of doing our in-person routine, which as I understand it is people hand exhibits to the court reporter, she makes sure they're all marked and then she hands them back over to the Commission and we get them filed. Because I already have them in my possession, I'll take care of

making sure they get filed. I'm not going to set any 1 2 time frames on that right now because I would just rather do it in writing. So does anybody have any other 3 questions about exhibits? 4 5 MR. FISCHER: Judge, I just wanted to confirm 6 that my notes were right that all the Evergy exhibits 7 that we prefiled have been offered and accepted. 8 JUDGE JACOBS: I can go back and look at the exhibit list that I have for you. I do have everything 9 marked as admitted based on the list of nine exhibits 10 11 from Evergy. 12 MR. FISCHER: That's my notes too. Thank you. JUDGE JACOBS: And then as was discussed 13 before, there has been clarification or correction as to 14 15 a single date in the stipulation. 16 MR. FISCHER: Yes. 17 JUDGE JACOBS: Mr. Hack indicated that he would submit a correction. So that will be submitted 18 19 under an order that will come out soon. 20 MR. FISCHER: Thank you. 21 JUDGE JACOBS: Okay. And I can look at all 22 the exhibit lists with each party if you would like, but really they weren't very extensive. So I think it's 23 24 pretty clear. The only other minor complication we had was the shared witness with the energy parties. 2.5

1 that's going to be marked as a Midwest Energy Consumers 2 and Missouri Industrial Consumers Exhibit No. 300, I believe. So I'll make sure that that happens as well. 3 Of course, there will be a time period to fix that if it 4 5 isn't done exactly right. 6 Any other comments or concerns on exhibits? 7 JUDGE JACOBS: Judge, please don't take this 8 as a complaint. Do you wish Public Counsel to still 9 file corrected testimonies of Dr. Marke's testimony 10 given the errata sheet? 11 JUDGE JACOBS: No, I think that that handles 12 that just fine. It's in writing, I don't have to remember anything, and I can go back and look at it 13 anytime I want. So that's perfect. 14 15 MR. HALL: I truly didn't mean that to be a 16 complaint. We'll do it if you want. 17 JUDGE JACOBS: That's fine. All right. 18 other comments on exhibits? Okay. So I checked and our 19 transcript date normally would have been on 20 Thanksgiving, but our court reporter service has 21 graciously agreed that they're actually going to have 22 these ready for us on November 25. So that's when 23 transcripts will be available and initial briefs are 24 December 4 and reply briefs December 14. I presume 25 those dates are still acceptable to everybody. Okay.

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1	I'm sorry? Are there any other matters to discuss
2	before we end our hearing?
3	MR. FISCHER: Judge, I just wanted to thank
4	the parties, the Commission, and particularly the
5	Regulatory Law Judge and the court reporter and our IT
6	guy for all the extra work that this brought to the
7	table. Certainly was an interesting proceeding and you
8	did a great job. Thank you for all cooperating to make
9	this a safe proceeding.
10	JUDGE JACOBS: Thank you very much,
11	Mr. Fischer. I think we've covered everything. Thank
12	you so much everyone for being here and keeping your
13	lines muted. So I hope you all have a wonderful day.
14	This proceeding is now adjourned. Thank you. We're off
15	the record.
16	(Off the record.)
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1	CERTIFICATE OF REPORTER
2	
3	I, Beverly Jean Bentch, RPR, CCR No. 640,
4	Certified Court Reporter with the firm of Tiger Court
5	Reporting, LLC, within the State of Missouri, do hereby
6	certify that I was personally present at the proceedings
7	had in the above-entitled cause at the time and place
8	set forth in the caption sheet thereof; that I then and
9	there took down in Stenotype the proceedings had; and
10	that the foregoing is a full, true and correct
11	transcript of such Stenotype notes so made at such time
12	and place.
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14	
15	Beverly Jean Bentch, RPR, CCR No. 640
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