In the Matter of:

UNION ELECTRIC COMPANY d/b/a AMEREN MISSOURI'S TARIFFS TO ADJUST, etc.

ER-2021-0240; GR-2021-0241, VOL. III

August 24, 2021



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BEFORE THE PUBLIC SERVICE COMMISSION STATE OF MISSOURI

TRANSCRIPT OF PROCEEDINGS

Discovery Conference

HEARING VIA WEBEX

AUGUST 24, 2021

JEFFERSON CITY, MISSOURI

Volume 3

MORRIS WOODRUFF, Presiding

CHIEF REGULATORY LAW JUDGE

REPORTED BY:

Cynthia P. Lakin, CCR No. 323

TIGER COURT REPORTING

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16	FOR: Legal Services of Eastern Missouri
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22	
23	
24	
25	

1	PROCEEDINGS
2	JUDGE WOODRUFF: If Staff wants
3	to go first explaining where we're at.
4	Let me take entries of
5	appearance from the people here first. First
6	of all who is representing Staff?
7	MR. STOKES: My name is Curt
8	Stokes on behalf of Staff. That's C-U-R-T
9	S-T-O-K-E-S. My address is 200 Madison
10	Street, Jefferson City, Missouri, 65101.
11	JUDGE WOODRUFF: Okay. And for
12	Ameren?
13	MR. LOWERY: Good morning,
14	Judge. Jim Lowery representing Ameren
15	Missouri. My information is in the docket.
16	JUDGE WOODRUFF: Any other
17	attorneys here representing parties?
18	MR. POSTON: Yeah, Judge. Marc
19	Poston for Office of Public Counsel.
20	JUDGE WOODRUFF: Mr. Barrs, are
21	you representing Legal Services in this case?
22	MR. BARRS: Yes, I am, as an
23	intervenor.
24	JUDGE WOODRUFF: Any other
25	attorneys?

All right. Well then, 1 2 Mr. Stokes, why don't you explain what's going on from Staff's perspective. 3 4 MR. STOKES: Yeah. Well, just to begin with like I said in the status at the 5 6 beginning of our statement in discovery I 7 don't want to leave your or the Commission 8 with the impression that discovery has been 9 horrible in this case. 10 You know, we have issues, a great 11 many DRs, and there have been a lot of 12 responses and for those Staff is 13 appreciative. 14 Staff does, though, have serious 15 concerns about some targeted discovery that 16 we really need answers to, and we need them 17 soon. We have cost of service coming up due 18 September 3rd, I believe, or September 4th, and Staff's last cost of service two weeks 19 20 after that. 21 And again as indicated in our 22 statement, some of our discovery requests 23 involve detailed information, but there has 24 been a -- what looks like it might be a 2.5 pattern on behalf of Ameren to object to a

large number of DRs as overly burdensome. 1 2 Our concern there is that, you know, under Missouri rules which, you know, 3 4 in Commission cases we get discovery under the same manner and condition as civil cases. 5 There is a five factor test for whether a 6 7 discovery request is burdensome. And as 8 indicated all, you know, all five factors 9 weigh in favor in this case with more 10 detailed discovery. 11 You know, the importance of the 12 issues at stake, you know, we have a time limit on rate cases, so we need that 13 14 discovery. It is our only chance to set 15 just and reasonable rates and then a general rate case. So this is where the Commission 16 17 considers all factors in setting those rates. 18 The second factor is the amount 19 in controversy. Ameren is seeking an annual 20 revenue requirement here of \$3.2 billion 21 That's an annual increase of almost 22 300 million per year. And so the amount in 23 controversy certainly weights in favor of 24 more detailed discovery because there are a lot of major issues to consider. 2.5

The third factor is the party's 1 2 relative access to relevant information. here Ameren is holding the information that 3 we need that's relevant. 4 An example is, you know, 5 6 information about their Smart Energy Plan and 7 how, you know, how they're spending that 8 2.2 billion and how they're weighing the projects and prioritizing the projects. 9 10 The fourth factor is the 11 party's resources. And again, Ameren has, 12 you know, thousands of employees, they've got 13 billions in revenue. They just need to 14 prioritize making discovery in this rate case 15 so Staff can do its function and review the 16 evidence for -- in setting just and 17 reasonable rates. 18 So that's the last factor 19 though, the fifth factor, the importance of 20 discovery in resolving issues, and that's 21 where we'll get into more details later 22 today. 23 The DRs that Staff is asking, they are important and, you know, we brought 24 the ones that, you know, we really need 2.5

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answers to to keep the case moving forward in
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 2
     a, you know, a predictable and, you know,
     non-chaotic manner so that we're not
 3
     including information and rebuttal or
 4
 5
     surrebuttal, but we really want to get, you
 6
     know, the facts in as soon as possible so
 7
     that we can get it in testimony and, you
 8
     know, fully vet all that information.
 9
                   So that brings us to our first
     test of discovery, which there is seven DRs
10
11
     related to Ameren's $2.2 billion Smart Energy
12
     Plan. And the first two, DRs 611 and 612,
13
     ask about the cost-benefit analyses that
     Ameren used in spending that $2.2 billion in
14
15
     its Smart Energy Plan.
16
                   And Ameren's response is
17
     attached in attachment one -- I'm sorry,
     attachment two, pages five and six. And you
18
19
     know, despite, you know, in the last
20
     discovery conference there was some
21
     statements by Ameren that, you know, the
22
     level of detail they needed to respond so 611
23
     and 612 is they needed more time.
24
                   And attachment two, page --
25
    pages eight and nine shows their response.
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And their response was not to produce the
 1
 2
     cost-benefit analysis, just a generic three
 3
    paragraphs that generally purported to
     describe what their cost-benefit analysis
 4
 5
     process was.
                   And so Staff's first concern
 6
 7
    here is those DR 611 and 612, we really need
 8
     the cost-benefit analyses that Ameren used in
 9
     spending its 2.2 billion Smart Energy Plan.
10
                   JUDGE WOODRUFF:
                                     All right.
11
     Let's go over to Mr. Lowery, then. Can you
12
     respond?
                   MR. LOWERY: Yes, Judge.
13
                                              Thank
14
           So obviously Mr. Stokes filing Friday
15
     and, you know, the information that's being
16
     provided this morning, so a lot of
17
     allegations are being made.
18
                   I appreciate the fact that
19
     Mr. Stokes acknowledges the, you know, I
20
     think we've gotten something like 750 DRs, in
21
     that range, but most of them, many of them
22
     have many, many subparts and many, many
23
     questions beyond that.
24
                   It's not an exaggeration to say
2.5
     we've probably answered several thousand
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manner of responses in this case when we put 1 2 all the questions together. And it certainly has not been the case that we've not been 3 responsive or provided a tremendous amount of 4 information. 5 6 And I don't think discovery in this case, with really just one exception, 7 8 which really is a problem we'll talk about a 9 little later in the conference, one subject 10 matter area, has really been all that 11 difficult. 12 But Mr. Stokes sort of raised the specter -- and forgive me, Judge, I may 13 14 jump around a little bit. Obviously we had 15 about one business day to respond to all of 16 this. 17 I realize that Staff followed 18 the rules in terms of filing the discovery 19 statement concern, but the reality is a lot 20 of allegations are being made about the 21 Company and what it has or hasn't done, and 22 we've had very little time to actually deal 23 with all of those allegations. 24 But Mr. Stokes mentioned, you 2.5 know, I don't want to have a chaotic

1 situation, the testimony is due I think in 2 ten days, and so on. And I want to make sure that you, Judge, understand some context 3 that's very important to that issue and perhaps why Staff finds itself where it is 5 6 today. 7 So as I think you know, and as 8 I mentioned in the last discovery conference, 9 when Staff asks questions about Smart Energy 10 Plan investments Staff is asking questions 11 about the entirety of the Company's capital 12 energy transmission, energy delivery, every power plant, all of its facilities, customer 13 14 service, IT, everything. So those data 15 requests go to the entirety of the capital 16 spend. 17 And I guess the way I would 18 look at it, the relevant request would be 19 capital expenditures and then go into service 20 in this rate case. I believe that that comprises about 1,700 products -- or projects 21 22 in total approximately. There are about 23 1,700 different projects that they're asking 24 about. 2.5 The other thing that I guess I

1 find a little disturbing about sort of this 2 suggestion that they're in a pickle or in an emergency at this point is every year 3 starting in February 2019 as required by law 4 5 the Company has filed its capital spending 6 plans under 393.1400. Those filings were 7 made in February of '19, February of '20, and 8 February of '21. 9 In those filings at a project level for the year, so for '19, then '20, and 10 11 then '21, the Company provided by work order 12 number and description all of the planned expenditures that it was going to make. 13 Staff didn't follow up on a 14 15 single bit of that information. In fact 16 every question that Mr. Stokes I think is 17 complaining about today in terms of our 18 responsiveness, or lack of responsiveness, or the chaos that he's worried about, every one 19 20 of those questions could have been asked the 21 day this rate case was filed, and they 22 weren't asked. 23 Staff didn't ask a single 24 question related to the justification for the 2.5 capital spend that's going to be at issue in

this rate case until roughly half of their 1 2 audit time had already been expired. So part of the problem that we 3 have here is the problem of the Staff's own 4 5 I want to make that clear, because 6 the suggestion while the filing on Friday 7 says we really appreciate the fact Ameren has 8 cooperated with us on certain areas, the rest

of the filing is pretty much a claim that the

10 Company has just been unreasonable and hasn't

11 acted in good faith and hasn't, you know,

12 | produced information and ought to be more

13 prepared to do this, that, and the other

14 thing.

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16

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The fact is the Staff had all kinds of means at its disposal not to be in the situation that its in. In fact, you know, you take in this case we have two large wind projects going into service that were approved by the Commission as risk-compliance assets.

The Staff contacted us in late 2019 and said hey, we'd like to open and investigate, or a docket, we'll send some DRs to start the auditing project. We cooperated

1 with the Staff and said that would be fine. 2 In fact, you don't have to open a separate 3 docket, if you want why don't you just use 4 our docket. 5 And we answered about 20 DRs in 6 each of those dockets for that purpose. 7 of course the Staff very well knows how to 8 open investigative dockets when there's going 9 to be large capital expenditures and ask that 10 request. 11 So I think the context needs to 12 be set that the Company is getting asked questions about 1,700 different projects 13 halfway through the Staff's audit time that 14 15 could have been asked from the very 16 beginning. 17 And that's relevant to the 18 entire context about what the burden is and 19 how -- how practical it was for the Company 20 to answer the unanswered questions. 21 So let me turn to the 22 specifics, specifically on 611, 612. We have 23 provided dozens if not hundreds of documents 24 on a myriad of projects that we were asked on 2.5 data requests. We got about 15 or 20 data

requests I think on June 17, and 611 and 612 1 were two of those. 2 As we outlined in our responses 3 to those DRs, and also Staff didn't include 4 5 these in their filing, but you need to look 6 at 605, 606, 609, and 612 because all of 7 those go together, and 612 refers to some of 8 the other data requests. 9 We explained in detail in those 10 responses how project decisions in various 11 categories are made, specifically told Staff 12 that the cost and benefits of a given project 13 are not the only, or even the overriding 14 factor. 15 In fact, the specific question 16 that Mr. Stokes is pointing to asked us for, 17 quote, "All cost-benefit analyses performed 18 regarding the types of projects including in 19 the SET." 20 And no, we did not produce, 21 quote, "Cost-benefit analyses," because as we 22 believe from our reading was clear from the 23 responses that we gave we don't have cookie cutter to formulate here is a cost-benefit 24

analysis for category A and category B.

2.5

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don't exist, and we thought we were clear
 1
 2
     about that. Apparently from Staff's
 3
     perspective we were not.
 4
                   But keep in mind, as I
 5
     mentioned, we're talking about 1,700, you
 6
     know, projects across the entire company.
     When we got the data requests, we were also
 7
 8
     paired with a 102 series that asks for all
 9
     kinds of project detail. We didn't know what
10
     we might or might not have out there.
11
                   Mr. Stokes points out we have
12
     all these employees. We have projects going
     on in the transmission and distribution areas
13
     in particular, which would be nominally the
14
15
     dollars we're talking about here.
16
                   We have projects going on in
17
     all the different divisions all across the
18
             And so in order to get our arms
     state.
19
     around what we might or might not have, what
20
     we could or could not produce, we, you know,
21
    had to figure that out for 1,700 projects
22
     across the entire country.
23
                   It took us time to do that.
24
     said we would answer them by July 30th, and
     we answered I believe all of them by I think
2.5
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1	July 28th. So yes, it took some time.
2	But that was by the nature of
3	the questions and by the nature of the
4	breadth of the questions that we were asked.
5	And so, you know, I don't know what to say,
6	Judge. What I'm telling you today is we
7	don't have the time cost-benefit analyses
8	that Staff I guess assumed that we did.
9	We answered the questions to
10	the best of our ability within the time that
11	we felt we had to have to answer the
12	question. And there is really nothing more
13	that we can do about that.
14	If Staff wanted time to have,
15	you know, follow-up questions and more rounds
16	then Staff should have been requesting the
17	questions, which it was capable of doing at a
18	minimum back on April 1 when the case was
19	opened.
20	JUDGE WOODRUFF: Mr. Stokes, do
21	you have any response?
22	I think you're muted.
23	MR. STOKES: Yeah, there is two
24	matters here, or two numbers that really
25	matter. It's not the 1,700 projects, it's

the \$2.2 billion that they're being asked to 1 2 pay for and that they need to pay for to the extent there are benefits being provided, and 3 That's the number of 4 that number is zero. 5 actual cost-benefit analyses that have been 6 produced today. 7 And we don't have, you know, 8 the cost-benefit analyses that we did ask 9 for. 611 asked for any cost-benefit analyses on a given project, project level 10 11 cost-benefit analyses. 12 And Ameren's response is to see 13 the response in 612. DR 612 asks for any 14 cost-benefit analyses performed by Ameren 15 Missouri regarding the types of project, and Ameren didn't provide a single cost-benefit 16 17 analyses. 18 They just said what their, you 19 know, you know, process was. We don't 20 actually have a document that we can point to 21 and rely on in our testimony to say here is 22 the analysis that Ameren Missouri did, here's 23 how we know the customers are getting 24 benefits they're asked to pay for to the tune 2.5 of \$2.2 billion?

1	These two DRs, if I had to
2	point to one area of the case where, you
3	know, things could get really bad really
4	quickly, this is it. You know, again, you
5	know, Staff, you know, customers do need to
6	pay for any benefits they are receiving as
7	far as the Smart Energy Plan, we just don't
8	have the evidence to do an analysis yet.
9	And again, 612, as we stated in
10	our filing, asked if you did not file or
11	if you did not prepare any cost-benefit
12	analysis tell us why. They didn't say they
13	didn't prepare any in response to that. So,
14	you know.
15	JUDGE WOODRUFF: Mr. Lowery
16	I'm sorry, Mr. Stokes, let me ask Mr. Lowery
17	to follow up on that.
18	Mr. Stokes just indicated that
19	you have not, the Company has not said that
20	they didn't prepare cost-benefit analyses.
21	Do you want to respond to that?
22	MR. LOWERY: Your Honor, as I
23	thought the responses were clear and
24	apparently they weren't, we may need to make
25	them clearer in that regard. We don't sit

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down for project A, project B, and project C
 1
 2
     and do a, quote, "Formal cost-benefit
     analyses," where we quantify here is the cost
 3
     and here is something quantifiable.
 5
     nature of most of the projects don't lend
     themselves to that.
 6
 7
                   Think about it this way.
                                              We
 8
     have been filing rate cases for decades,
 9
     obviously, and filed six or eight or ten in
     the last -- not ten, but probably six or
10
11
     eight in the past 15 years.
12
                   Every single one of those cases
13
     involves significant investment in all of the
     systems across the country, but energy
14
15
     delivery transmission and so on and so forth.
16
                   We've never -- we've never been
17
     requested in any of those cases the kinds of
18
     questions that are being asked in this case.
     It's never been controversial. Staff seems
19
20
     to think that there ought to be or should be
21
     or has to be some kind of approach where
22
     there is some kind of analytical,
23
     quantifiable, mathematical formula applied to
24
     every expenditure and it has to be
2.5
     documented, and if it's not there is no
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benefit, the project shouldn't be done, and
 1
 2
     so on.
                   You can't put cost-benefit on
 3
 4
     replacing infrastructure that may fail.
 5
     not an expert, Judge, I can't testify about
     the merits of Staff's theory in this
 6
 7
     discovery conference obviously. But I think
 8
     Staff auditors here are making assumptions
 9
     about what we do or don't do.
10
                   They have in their minds some
11
     kind of formulaic, analytical formal
12
     cost-benefit study that's done, and that's
     just not how it's done, and we tried to
13
14
     explain that in our data request responses.
15
     We can't give what we don't have.
16
                   JUDGE WOODRUFF: All right.
17
     Going back to you then, Mr. Stokes.
18
                   MR. STOKES: Yeah. Let's do
19
     look at their response. 612 is page eight
20
     and nine of attachment two.
21
                   It says, "Once the need for a
22
     given project is established, you know,
     that's the benefit analysis. You know, where
23
24
     are those documents? "A range of solutions
     are identified." That's part of the benefit
2.5
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analysis. Where are those documents? 1 2 It also factors in the cost of the final solution to allow Ameren Missouri 3 to address other needs within the category, 4 5 that's a cost analysis. Where is it? 6 "Given that the projects in the 7 Smart Energy Plan are needed for the 8 obligation of providing continued safe and 9 reliable electricity to customers, individual cost and benefit considerations are focused 10 11 on selecting the project solution that best 12 meets the needs of the system being addressed by the project." 13 14 Where are those documents; 15 where is that analysis? Where are they? 16 know, going from page eight to nine it says, "Ameren says any project over \$5 million is 17 subject to individual review and scrutiny 18 through an oversight committee." Where are 19 20 those documents? 21 It sounds to me, you know, when 22 we say cost-benefit analysis, at what, you 23 know, how is the oversight committee, you 24 know, what documents are they reviewing to decide, you know, the project is worth its 2.5

cost? 1 And it says, "Projects of this 2 scale, " meaning that \$5 million I presume, 3 "are subject to the same scrutiny as all 4 5 other projects by subject matter and category 6 owners but require additional documentation 7 and discussion around project scope." So that additional 8 9 documentation, you know, costs and benefits, where are those documents? That's what we 10 asked for in the DR, and we haven't gotten 11 12 one. 13 It says that there is 14 discussion around project scope, alternative 15 analysis, total project cost, the benefit and 16 contract structure. Where are those 17 documents? 18 We asked for them. We asked 19 for cost-benefit analyses and we don't have a 20 single one. And Ameren being, you know, 21 asking their rate payers to pay for \$2.2 22 billion in these projects. 23 We do want to know, you know, 24 what is the cost-benefit analysis, what's the 2.5 documentation to support your claim that, you

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know, inclusion of 2.2, that $2.2 billion in
 1
 2
     rates is just and reasonable?
 3
                   And, you know, three paragraphs
 4
     in response to just, you know, how they go
 5
     about weighing projects, that's just not
 6
     sufficient and it's not responsive to those
 7
     requests.
 8
                   And again, in conclusion,
 9
     Ameren's own response says there are
10
     documents and there are analyses out there,
11
     they just need to produce them.
12
                   JUDGE WOODRUFF: Mr. Lowery, it
13
     looks like Staff is not actually looking for
14
     something called a formal cost-benefit
15
     analysis, rather they're looking for
16
     documents that are effectively a cost-benefit
17
     analysis. Do you have any such documents?
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                   MR. LOWERY: I'm not entirely
19
     sure how to even respond to that.
20
     provided more than three paragraphs of
21
     information. This data requests refers to
22
     other data requests in this series that
23
     explained the process, explained how the
     projects are selected, and it's all relevant.
24
2.5
                   And what it said in a nutshell
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was you have subject matter experts, is going 1 2 to be division directors out of each division, engineers that work in those areas 3 that come up with lists of projects with the 4 5 needs of their system and their given areas. 6 And I'm focused more energy 7 delivery here. It works differently probably 8 in generation and other, but I think the main 9 point of contention here is probably the 10 blocking and tackling of transmission and distribution investments that are done. 11 12 And I don't know how to produce 13 a cost-benefit analysis that is -- in all 14 likelihood it's an amalgamation of engineers 15 looking at the system, identifying projects, 16 discuss, you know, e-mails back and forth 17 with people about hey, about this, they could be people that have -- I don't know how on 18 19 1,700 projects to call that a, quote, 20 "cost-benefit analysis." 21 We've had many cases, and Staff 22 is well familiar with this as well, where we 23 are justifying projects or initiatives or 24 tariff filings or whatever by an economic 2.5 analysis.

Usually a spreadsheet of all 1 2 these different cases, we have all these assumptions that go into it, and you have a 3 4 document or a file or whatever or a request 5 that says here is the cost-benefit analysis. 6 That's what we had in our mind when they 7 asked the question. 8 What I'm now hearing is well, 9 every scrap of paper I guess written or 10 electronic that might in some way pertain to 11 the thought process about every project was 12 supposed to be included in the umbrella of 13 the cost-benefit analysis. 14 We couldn't possibly produce 15 every scrap of paper on all of the projects, 16 certainly not in 20 days or five weeks. You know, five weeks, that's basically the task 17 18 what I'm now hearing we were supposed to do. 19 And that's why if Staff wanted 20 this kind of level of detail they should have 21 been talking to us about it months ago. 22 It was no surprise to Staff 23 that there were going to be a couple of 24 billion dollars of investment, or shouldn't 2.5 have been a surprise to them, at issue in

this case because we made those filings in 1 2 the SEP as required by law every single year starting in 2019, and we didn't get any of 3 these questions until June in this case. 4 5 Now as far as these oversight 6 committee documents, the project is over 7 \$5 million, the Staff has asked a follow-up 8 DR and I believe we will have, and I think there is about 40 projects that are going 9 10 into service in this rate case we expect 11 that with those oversight committees. 12 We've collected I think 13 hundreds of pages of documents that the committee has looked at and I believe we will 14 15 have that response to Staff yet this week. 16 think probably in the next day or two. But in terms of all of these 17 other information, what's being described is 18 19 not a cost-benefit analysis. What's being 20 described is every single document about 21 every single project. And that is unduly 22 burdensome, particularly in the context of 23 the time in which it was asked for. 24 JUDGE WOODRUFF: Mr. Stokes, is Staff asking for every single document about 25

1	every single project?
2	MR. STOKES: No. I want to
3	I do want to prioritize the documents from
4	that oversight committee. I think those are
5	going to be the most important.
6	I'm not willing to concede
7	that, you know, every bit of documents that
8	support a \$2.2 billion claim are unduly
9	burdensome. I think anybody who goes into
10	circuit court asking for \$2.2 billion better
11	be ready to respond to a request for
12	production of documents about, you know, any
13	documents relating to that claim.
14	You know, that's not what we're
15	asking for here. We're not asking for every
16	e-mail. We're not asking for every, you
17	know, note or phone call memo that might have
18	been created in response to this.
19	But anything, anything that
20	summarizes that and, you know, any documents
21	where, you know, some decision maker at
22	Ameren said yes, you know, go forward with
23	this project. You know, something like that
24	would be relevant.
25	But again, you know, the

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documents that were produced in that
 1
 2
     oversight committee, those are going to be
 3
     the most important things that we get in
 4
     response to this DR.
                   MR. LOWERY: And they're going
 5
 6
     to get those, Judge, as I just said. But
 7
     there is no repository, I don't have any way
 8
     for 1,700 projects to come up with some
 9
     document that Staff I think thinks is a
10
     cost-benefit analysis that shows a decision
11
    point. It just doesn't exist.
12
                   It would -- with months and
13
     months of work perhaps some amalgamation of
     documentation could be put together on all
14
15
     those projects, but it can't be done in the
16
     way that Staff seems to envision this being
17
     done.
18
                   JUDGE WOODRUFF:
                                    Mr. Stokes,
19
     does that satisfy some of your concerns?
20
                   MR. STOKES: I mean we'll see
21
     what is produced. You know, I do have
22
     concerns that there wasn't apparently an
23
     orderly cost-benefit analysis and, you know,
     going forward in spending $2.2 billion.
24
2.5
                   But, you know, we'll see what
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documents from that oversight committee come
 1
 2
         And, you know, again, these DRs were
     sent in June and then an extension was
 3
 4
     granted based on, you know, a representation
 5
     that the response was so detailed that they
 6
     couldn't possibly produce it in 30 days, and
 7
     then we get three paragraphs.
 8
                   And, you know, he does
 9
     reference DR 606 and 609. 606 is a two-page
10
     response and 609 is a one-page response. So
11
     the level of detail provided was not, you
12
     know, I don't think the extension granted was
13
     justified.
14
                   So we do want to see is the
15
     oversight committee information as soon as
16
     possible. And even today, you know, if he
17
     can start rolling it out today. We don't
18
     have to get it all in one batch. Anything
19
     you've got give it to us, and then give more,
20
    provide it.
                  That would be helpful.
21
                   JUDGE WOODRUFF: All right.
22
     And we are being -- the time frames are
23
     starting to get short now as far as filing
24
     testimony, so.
2.5
                   MR. LOWERY: Judge, we were --
```

we gathered the information, we were asked 1 2 specific requests ten days ago. Like I said, 3 I think we're going to have it in the next 4 day or two. It's a lot of information and 5 6 sure, Staff can ask a DR in the middle of 7 June, but this is not all on our -- on the 8 Company that we are in a situation where we 9 have tremendous amount of documentation being 10 asked for and very little time to deal with it. 11 And I want to say one other 12 thing. We've spent more on capital 13 expenditures the last two or three years than 14 we historically have. So the amount at issue 15 is greater than it would have been in other 16 cases, that is true. 17 But we just a few years ago we were probably spending 8, \$900 million 18 19 annually. If we were out of a rate case for 20 two years you would have say a billion and a 21 half plus dollars of capital investment at 22 issue in those cases. 23 We never were asked these kind 24 of questions. Staff never told us that they 2.5 had some expectation about this kind of level

1 of detail. We are entitled to a presumption 2 of prudence under the law on these 3 expenditures. So if Staff suddenly had a 4 5 different point of view about what they need to do to audit these projects, quite frankly 6 Staff could have told us that. Staff could 7 have had a conversation with us about this. 8 9 Staff could have taken advantage of the information that we gave 10 11 them in February of 2019, '20, and '21, and 12 they don't do that. So I don't think it's fair to 13 leave the impression that somehow the Company 14 15 has been derelict or something of that nature and we should have read Staff's mind and 16 17 known exactly what they wanted and when they 18 wanted it. 19 JUDGE WOODRUFF: I just want to 20 say in general to everybody here that I'm not 21 here to assess blame or to cast aspersions 22 the Company or on Staff's methods, that's not 23 what I'm here for. 24 I've been doing this for long enough to know that everybody is trying to do 2.5

```
their best. So but what I am here to do is
 1
 2
     try and get discovery and keep things flowing
 3
     smoothly so that the Commission can get a
     fair assessment of what was happening in the
 5
            So again, I'm not here to place blame
 6
     on anybody.
 7
                   Mr. Stokes, do you want to move
 8
     on to the next area?
 9
                   MR. STOKES: Yeah, the next one
10
     is we're still in the Smart Energy Plan, but
11
     now we're in some areas where -- and I think
12
     if Sarah Lange is on the phone she can sort
13
     of help me explain the level of detail she
14
     was asking for.
15
                   The first one is 102.5, and
16
     that was asking for customer contributions to
17
     construction and other payment information.
18
     And Sarah, are you able to explain the
19
     details that you were looking for in this?
                   MS. LANGE:
20
                               Yes.
                                     So I asked
21
     about one, two, three, four, five, six, seven
22
     eight, I believe nine projects. And the
23
     Company's DR response said that yes, these
     are nine projects, we have about $12 million
24
25
     under them, and that we cannot break out
```

```
assets, customer's rate schedules or any
 1
 2
     further information about them.
                   Why this is more problematic
 3
 4
     than usual is that the responses we've been
 5
     getting about the stipulation in the last
 6
     case to break out information by rate
 7
     schedule and by voltage -- I'm sorry, by
 8
     voltage, has been -- well, it's really hard
 9
     to go back and do the old stuff, but boy
     we're going to do a good job on all the Smart
10
11
     Energy Plan stuff. So we asked basic
12
     information on the Smart Energy Plan stuff
13
     and we were told they can't provide the
     detail.
14
15
                   So, you know, and I quess I --
     I'm a little bit -- this does relate back to
16
17
     the prior DR in that we started asking DRs
18
     about this Smart Energy Plan in February.
19
     And this is, you know, kind of a follow-up to
20
     a follow-up, if you will, on that.
21
                   We used those DR responses to
22
     identify the projects to request greater
23
     detail on.
                 So this is information that we
     were told we could receive in lieu of the
24
2.5
     information the Company has been unable or
```

```
unwilling to provide in response to, I
 1
 2
    believe it's DR 102.
 3
                   So, you know, we were told oh,
 4
     wait, you can get better on Smart Energy
 5
     Plan, and now we're not getting better on
 6
     Smart Energy Plan.
 7
                   JUDGE WOODRUFF: Mr. Lowery,
 8
     your response?
 9
                   MR. LOWERY: Yeah, let me just
     address one thing, or a couple small things,
10
11
     and then I'm going to let Steve Wills address
12
     the specifics because, you know, it's beyond
13
     frankly my knowledge base to really
     understand all of the back and forth that's
14
15
     gone on about the, you know, more than a
16
     hundred data requests that Miss Lange has
17
     sent. And that's under statement because
18
     most of them have many subparts and probably
19
     four or 500 questions in total.
20
                   But let me be clear about
21
     something, Judge. The DRs Miss Lange is
22
     talking about, it's clear that they are
23
     directed toward what I'm sure is a class cost
24
     of service study that she intends to submit.
2.5
     They are geared toward allocating costs to
```

1 the various rate classes. They don't have 2 anything to do with project justification, the issues that Mr. Stokes and I were 3 debating for you a little while ago. 4 5 And so I don't want there to be some misimpression that well, we did start 6 7 asking questions on those back in February. 8 They've been sending a class cost of service 9 study related data requests, but one thing 10 really doesn't have anything to do with the 11 other. 12 In terms of Smart Energy, the 13 level of detail on Smart Energy Plan stuff, when we say level of detail, it's level of 14 15 detail I think about what is in the plant 16 records and what -- what assets exist on a 17 given circuit and so on. That's the kind of 18 things I think Miss Lange is talking about. 19 But if I may I'm going to ask 20 Steve Wills, who I believe is on, to I guess 21 address this 102.5 in particular and any 22 other generalities and that might pertain to 23 it. 24 Steve are you on? 2.5 MS. LANGE: Before we get to

```
that, I think Ameren may be assuming that
 1
 2
     Staff doesn't try to cross functions and try
     to work with each other, you know. And so
 3
     this particular question is in regard to
 4
 5
     customer requests.
 6
                   There was a similar question in
 7
     regard to new business where I believe we got
     a similar level of lack of answer. Yeah, the
 8
 9
     same lack of answer on 102.6 as on 102.5.
                   And I'm not an auditor, I'm not
10
11
     an auditor assigned on this case by any
12
     means. But part of what caught Staff's
     attention on both of these is that both of
13
     these are quite likely not eligible for PISA
14
15
     treatment. And so that's an additional
16
     reason why we need additional data on them,
17
     because it appears that they may be going to
18
     support new business, which is excluded under
19
     PISA.
20
                   So I'm not sure what Mr. Lowery's
21
     dissertation on our Staff assignments was
22
     for, but I just wanted to correct his
23
     misstatements in that.
24
                                Judge, just to be
                   MR. LOWERY:
2.5
     clear, those questions and those issues still
```

```
don't have anything to do with 611 and 612
 1
 2
     and the other series (audio cut out), that
     was my only point.
 3
                   MR. WILLS: Yeah.
                                      Can you hear
 5
    me okay?
 6
                   Okay.
                          Thanks. Yeah, so I
 7
     guess I just want to address a couple of
 8
     things Miss Lange said. I think there are
 9
     two buckets of information that are subject
10
     to these DRs, and she characterizing it I
11
     think fairly as the old stuff. Like
12
     basically investment in the system that
13
     occurred prior to the Smart Energy Plan.
14
     I think that's a separate issue, as she also
15
     I think agreed with her lead-in to 102.5.
16
                   So that -- when we're looking
17
     at the Smart Energy Plan she mentioned that
18
     we had, you know, some meetings, or in some
19
     interactions leading into the case, which is
20
            Subject to some provisions of the
21
     stipulation agreement in the last rate case.
22
                   And, you know, what we came
23
     away with and understanding of that is that
24
     Staff wanted the projects from the Smart
2.5
     Energy Plan. This is again from our class
```

cost of service perspective, from the 1 2 function that we're involved in. But Staff wanted information about the voltage level 3 4 that projects operate at. 5 Now, on the old stuff we've 6 been struggling quite a bit because of, you 7 know, just the nature of the records we have 8 on that. But for the Smart Energy Plan we 9 did exactly what we, you know, we actually in 10 those meetings provided a template and said this is the type of additional detail we 11 12 think you're talking about, right? 13 And so we ultimately produced 14 that level of detail which took at least, you 15 know, hundreds, hundreds and hundreds of 16 projects and assessed the voltage level they're at and categorized the (audio cut 17 18 out) level voltage, as was discussed. Now 102.5 and 102.6 are really 19 20 not in the scope of anything that was 21 involved in any of those discussions in 22 February or in the stipulation. And the 23 specific projects that Miss Lange is talking 24 about are things that are in standing work 2.5 orders, which basically means that they're

```
amalgamations of many, many, many, many small
 1
 2
    projects. They're not large enough to, you
     know, initiate an entire project on their
 3
 4
     own.
 5
                   So essentially, you know, that
 6
     information is, you know, kind of similar to
     the nature that Mr. Lowery was talking about
 7
 8
     earlier, about, you know, when trying to
 9
     collect data on 1,700 different projects.
10
     This is actually not project level, this is
11
     subprojects with many, many different, you
12
     know, customer -- you know, projects that
     impact different customers in different
13
14
     locations and things like that, that roll up
15
     together from different districts, et cetera.
                   So that's where the indication
16
17
     was that the level of detail that she was
18
     asking about -- first of all it wasn't, you
     know, it's not consistent with the
19
20
     information that we have been preparing
21
     pursuant to the stipulation in our
22
     conversations, you know, leading up to the
23
     case.
24
                   And it's not a type of
     information that is, you know, stored in a
2.5
```

```
way that is able to be aggregated in any kind
 1
 2
     of, you know, in any kind of process that has
     got any, you know, efficiency at all.
 3
     know, it's information in districts and with
 4
 5
     different engineers.
                   You know, and kind of similar
 6
 7
     to the scenario Mr. Lowery was talking about
 8
     where, you know, the project level
     information is hundreds of e-mails or
 9
     documents or, you know, things like that.
10
11
                   So these standing work orders
12
     just don't have the type of information
13
     accumulated in the way that Miss Lange was
14
     asking for, and that's just kind of simply
15
     where the DRs stood.
16
                                    Miss Lange,
                   JUDGE WOODRUFF:
17
     was that response helpful to you at all?
18
                   MS. LANGE: I mean I think that
19
     response is consistent with their answer when
20
     their answer was saying that we have no
21
     documentation for these projects.
22
                   So I guess we just wanted to
23
     bring these to the discovery conference to
     confirm, you know, before we proceed with
24
     testimony with clarifying what information
2.5
```

```
Ameren is unable to provide, and so I guess
 1
 2
     if they cannot provide any additional
 3
     information we'll just let the Commission
 4
     know.
                   JUDGE WOODRUFF: And include
 5
 6
     that fact in your testimony, I'm assuming.
                   MS. LANGE:
 7
                               I guess that's the
 8
     best we can do at this point, Judge, I
 9
     appreciate your time.
10
                   JUDGE WOODRUFF:
                                    Okay.
11
     Mr. Stokes, next area?
12
                   MR. STOKES:
                                Yeah.
                                       The next
13
     two I have on the Smart Energy Plan issues
     were 664 and 665. And I think -- I think
14
15
     those were all requested by Miss Lange. And
16
     I guess, I don't know if going through this
17
     again would be helpful or if we just want to
18
     do a quick summary, you know. If Miss Lange
19
     can explain what she was looking for and
20
     Ameren can explain whether that exists or
21
     not.
22
                   MS. LANGE:
                               Sure.
                                      So Ameren
23
    has two large categories identified within
24
     the Smart Energy Plan that in their words are
2.5
     termed "grid resiliency" is one and
```

```
"communication" is the other.
 1
                   And so we were looking for
 2
     information on how those projects set into
 3
 4
     accounts. And their response was essentially
 5
     -- oh, and I'm sorry, I had the wrong thing
 6
    pulled up here.
 7
                   So they had answers about high
 8
     voltage plants that were impacting low
 9
     voltage accounts. They did provide some
10
     answer to that, that portion of it.
11
                   However they were unable to
12
     generally describe, you know, the level of
13
     detail that was requested, and to that extent
     it's the same as the prior two.
14
15
                   JUDGE WOODRUFF: Mr. Lowery?
16
                   MR. WILLS: Did you want me to
17
     address that?
18
                   I guess I'll go ahead and try
19
     to take that. So these questions, and I
20
     don't have them exactly in front of me, but
21
     the 664 about communications equipment, it
22
     would refer to, at least as I understood it,
23
     the communications subpart of the SEP, it
24
     talks about everything essentially in our
2.5
    plant records related to communication, which
```

```
is under both SEP and what we call volt
 1
 2
     equipment.
                   But the nature of the question
 3
     as I understood it was asking for drawing,
 4
     you know, detail that doesn't exist with
 5
 6
     units of mass property. I think --
 7
                   MS. LANGE: Wait. Steve, I'm
     sorry, I had the wrong DR pulled up.
 8
 9
     confused myself on that, these two aren't
10
     related. I'm sorry.
11
                   MR. WILLS: Okay.
12
                   MS. LANGE: If you want to
     address 644 first. What rate 644 is, this
13
     isn't related to Smart Energy Plan, I
14
15
     apologize.
16
                   The question on communication
17
     equipment is there seems to be pieces of
18
     fiberoptic cable, pieces of cable called
19
     under different retirement units, spread
20
     throughout the accounts.
21
                   Based on some responses to a
22
     couple of the DRs, and I'm not trying to make
23
     a big deal about one retirement unit having
24
     two different uses, it's just unclear what is
2.5
     conductor and what is communication equipment
```

```
across these accounts.
 1
 2
                   There are also some things in
     the meter accounts that look a little odd.
 3
 4
     Frankly this DR was asking is there a rhyme
 5
     or reason to it, or is it just some stuff got
 6
     in some wrong places and most of it should be
 7
     in 397, but there is little pieces
     everywhere. That was the kind of information
 8
 9
     I was looking for.
10
                   MR. WILLS: Right, so that's --
11
     sorry, go ahead.
12
                   MS. LANGE: No, primarily
     focused on the distribution accounts.
13
14
     Because yeah, there is small bits of fiber
15
     optic in a lot of different accounts outside
16
     of the communication equipment account.
                   And there is bits of other
17
18
     communication and control cables in other
19
     accounts in the distribution plant that, you
20
     know, if there's reason for them being there
21
     great, tell me. But if they're just in the
22
     wrong place that's just something we need to
23
     get cleaned up.
24
                               Right. And we are
                   MR. WILLS:
2.5
     working on, Judge, a followup of that DR.
```

Essentially, you know, I think Miss Lange 1 2 maybe characterizes it correctly that are there a lot of multiple uses. 3 4 And so, you know, trying to 5 clarify which ones belong in which bucket and 6 some belong in either/or bucket depending on 7 how they're used. So we have a followup DR 8 trying to clarify that as best we can, 9 although these mass property accounts are so 10 big that, you know, on a retirement unit 11 basis we can't always identify exactly what 12 that specific piece of cable is being used for in the field, but we are doing our best 13 14 to try to provide some additional insights in 15 a followup to that. 16 MS. LANGE: Okay. I didn't 17 know if that supplement was going to be 18 coming but that is appreciated. And then on 19 the grid resiliency one, I apologize, I got 20 the two, I was thinking the two were related. 21 So the answer says, "We are 22 unable to identify distribution and assets 23 that are 'used for grid resiliency' as almost 24 any asset on those systems could be 2.5 identified as being used for grid

resiliency." 1 2 What the DR was asking about are those projects under the grid resiliency 3 4 category in the SEP. 5 MR. WILLS: Yeah, I guess I 6 would say we didn't read it that way. 7 question as I recall it he said what assets 8 could be used in grid resiliency or used for 9 grid resiliency. I don't know we read it as 10 being a subset, and I don't know how -- if or 11 how I would answer it otherwise with that 12 other reading. But I know we considered it, 13 you know, that all of these things that we're 14 15 doing in terms of, you know, upgrading 16 capacity, using -- putting in, you know, new infrastructure have implications to improve 17 18 grid resiliency. So I think our answer was what we believed it to be for the question 19 20 that was asked. 21 MS. LANGE: Okay. So the 22 question that I read it as and the question I 23 wrote it as is: "Give me the retirement 24 units to the extent you can for the grid 2.5 resiliency SEP projects."

```
MR. WILLS: Well, I'll have to
 1
 2
     kind of take that reinterpretation under
 3
     advisement and look at what, you know, what
 4
     other information we might have on that
 5
     topic.
 6
                   But I didn't think I'm prepared
 7
     to answer it on the phone here, but I think I
 8
     understand that you have a different
 9
     intention with that question than what we
     read it as.
10
11
                   MS. LANGE: Yeah. And I think
12
     that at one point had the G and the R in grid
13
     resiliency capitalized. But yeah, the intent
     was those grid resiliency projects from the
14
15
     capital plan.
16
                   MR. WILLS: So I mean I think
17
     with that information I can review the DR.
18
     I'm not exactly sure what, you know, what
19
     response we'll have when we do that, but we
20
     can review it with that information.
21
                   MS. LANGE: Okay. I appreciate
22
     that.
23
                   JUDGE WOODRUFF:
                                    Okay. Are we
24
     ready to move on to the next area?
2.5
                   MR. STOKES: I think so, I
```

```
1
     think so. Can you hear me?
 2
                   JUDGE WOODRUFF: Yes.
                   MR. STOKES: Okay. The next
 3
 4
     one I've got it under subsection B, and my
 5
     concern with this one was the extent to which
     Ameren was actually searching for information
 6
 7
     responsive to this DR. Attachment 3 has the
 8
     DR and the response.
 9
                   What Staff is asking for is the
     physical location of some of this property.
10
11
     And the example given is that -- at the top
12
     line, vintage 2005, it's a disconnect switch
13
     with a connectivity cost of 3.7 million.
14
                   And Ameren's response says, you
15
     know, "assets in these groups are not
16
     identified by a specific location," and it
17
     talks about having them in a, you know,
18
     they're distribution mass assets.
19
                   But in uniform physical
20
     accounts, you know, mass assets don't have a
21
    physical location in it. And we weren't
22
     asking for a physical location in the US of
23
     A, though. We were asking where is the asset
     located. And I think Staff could use that
24
2.5
     information to help with its rate design.
```

```
Correct me if I'm wrong on that
 1
 2
     one but, you know, we just want to know what
 3
     efforts were taken to say, you know, okay we
 4
     have a $4 million switch, where is it.
                   It's not enough in Staff's
 5
 6
     opinion just to look in your US of A and say
 7
     oh, it's not listed there. You know, we
 8
     think that, you know, a couple e-mails to
 9
     some people who might know would be worth the
10
     effort to help Staff find the information it
11
    needs for this one.
12
                   JUDGE WOODRUFF: Mr. Lowery, do
13
    you have a response?
14
                   MR. LOWERY: I'm probably going
15
     to have to defer to Mr. Wills on this one as
     well. I mean, you know, $4 million --
16
17
                   MR. WILLS: Well, I can jump
18
     in, Jim.
19
                   MR. LOWERY: I think it's
20
     (audio cut out.)
21
                   MR. WILLS:
                               I guess our concern
22
     is, you know, and I think Mr. Stokes
23
     acknowledged that the information in our
24
     claim accounting is mass assets and it
2.5
     doesn't have a location.
```

1 And when you're asking where an 2 individual switch is that you're reference is to I don't think that's in our plant 3 4 accounting, that's stored by mass accounting. 5 You don't have anything else 6 other than that. I mean could we go out and 7 find a \$3 million switch somewhere? I don't 8 know. We probably could do that. 9 But we were asked where that switch from 2005 is, and there is nothing in 10 11 that record that allows us to track that; in 12 the plant accounting record, which is the 13 only thing that's referred to. 14 You know, the question is about 15 something in plant accounting, that's stored 16 in a mass property that has no location 17 identification with it, and the question is 18 where is that item. 19 You know, when we don't have 20 anything, you know, other than the plant 21 information to go from, which has no location 22 information. So I mean going out and asking 23 someone if they know where any \$3 million 24 switch is, it's not responsive in my mind to

where this line item that we were asked

2.5

about. 1 2 MS. LANGE: I would agree with you if this were a common facility, or a 3 4 common item within the continuing property 5 record. 6 However, this is a very unique 7 item within the continuing property record. 8 In fact that's why Staff was asking about. 9 If this item is being used to 10 disconnect/reconnect an individual customer 11 it should be treated differently than if this 12 item is being used in a general sense for 13 system operation and reliability. 14 You know, we want to give the 15 Company every opportunity to provide this 16 data because this is again something that we 17 think it would behove the Company to be able 18 to identify this. 19 And I mean it really is, you 20 know, you have nothing in your plant 21 accounting record that gives you the address 22 of the Sioux plant, but if we asked you what does the Sioux plant do, you know, what is 23 24 the detail or where -- what does the 2.5 equipment in, and I gave you the, you know,

```
the structures subaccount for the Sioux plant
 1
 2
     you could probably tell me where it is and
     what it does.
 3
 4
                   You know, this is an incredibly
 5
     unique item, it is an incredibly high dollar
 6
     item, and it is item that based on its name
 7
     is very likely to only be involved in serving
 8
     one customer.
 9
                   If that's the case we need to
10
     assign the cost as closely as possible to
11
     that customer. And if it is a general
12
     distribution switch that just for some
13
     reason, you know, costs $3 million when the
14
     other ones each cost about a thousand, you
15
    know, then tell us that.
16
                   MR. WILLS: I can --
17
                   MS. LANGE: And the switch is
                     I think there were 14 total
18
     just one item.
19
     items that we asked about in that DR.
20
                   MR. WILLS:
                               I mean this new
21
     analogy doesn't really make sense to me
22
     because those aren't the (audio cut out.)
23
     think that we feel very comfortable that our
24
     assets are now being done appropriately, and
2.5
     that, you know, that $3 million is
```

1	appropriate.
2	And I put it in here and it
3	doesn't have the information needed to
4	identify its location, and that's consistent
5	with how our accounting records are, you
6	know, maintained and appropriate I think.
7	MR. LOWERY: Judge, this is Jim
8	Lowery. I think what we're saying is we
9	don't know how to find the switch. The
10	records don't give us the bread crumbs that I
11	think Staff wishes they did so we could go
12	find the source. And we can't send a couple
13	of e-mails because I don't know who to send
14	it to.
15	We've answered the question the
16	best we can answer the question.
17	JUDGE WOODRUFF: Is there any
18	other way to track this particular switch?
19	First of all, is this truly a unique switch
20	that or are their dozens of them around
21	the system?
22	MS. LANGE: It is our it is
23	far and above the cost of the other switches
24	recorded in that account, and it does not
25	appear to be the same as the retirement unit

1	that is in use in other accounts.
2	And based on the conversation
3	with the Ameren distribution personnel my
4	understanding is that it is the sort of
5	switch that is used to turn a customer off
6	and on as that customer so requires.
7	JUDGE WOODRUFF: Do you know
8	why they would be turning a customer off and
9	on?
10	MS. LANGE: I assume to perform
11	maintenance on meters, you know, perform
12	maintenance on that customer's transformers,
13	perform maintenance on that customer's
14	substation if it has its own substation.
15	There is operational purposes that they would
16	do that.
17	JUDGE WOODRUFF: Okay.
18	MR. WILLS: I would guess in
19	our engineer's opinion that he gave in that
20	meeting is probably the best information that
21	we have on it relative to I keep going
22	back to we're saying on this switch, and the
23	only thing we have to identify this switch is
24	a mass property designation.
25	So I think that engineer's

```
judgment, you know, that what he said was
 1
 2
     probably useful is probably what its used
     for.
 3
 4
                   But as far as, you know,
     finding it physically, we didn't have really
 5
 6
     a path to that, you know, without going out
 7
     and I guess having some people inspect.
 8
                   You know, yeah, I just -- I
 9
     mean I think in our engineer's judgment on
10
     that is the best we can have on how it's
11
     probably being used and where it might be.
12
                   MR. HICKMAN: I wanted to add
13
     to that, this is Tom Hickman with Ameren as
     well.
14
15
                   During that conversation I
16
     think that he talked about isolating
17
     individual customers to work on their
18
     equipment, but also isolating sections of
19
     distribution equipment to work on it to the
20
     extent that its needed.
                   I don't think that it was the
21
22
     use case for disconnect switches was
     specifically only to serve individual
23
24
                 That's my recollection of the
     customers.
2.5
     conversation with the engineers involved.
```

MS. LANGE: And Tom, I agree 1 2 with that. That was the distinction I was trying to make, which is why it's important 3 4 to verify the location. Because if it is 5 used to disconnect portions of circuit than 6 that would be properly allocable more 7 broadly. And if it is used to disconnect and 8 reconnect a particular customer than that 9 would be assignable to that customer as closely as possible. And that's why it 10 11 matters. 12 And so whether the \$3 million 13 is broadly allocable probably isn't going to 14 have a big impact on CCOS. But if \$3 million 15 of rate base needs to be added to the revenue 16 requirements of a class of small customers, 17 particularly, you know, in our LDS class 18 there is not that many customers to spread it 19 over. 20 We want to A, be sure we're not 21 doing that unless it's right. And B, make 22 sure that we have the documentation to 23 substantiate that as opposed to, you know, an 24 off-the-hand its probably this comment in a 2.5 meeting. Which we do appreciate that

```
meeting, we do appreciate that personnel were
 1
 2
     made available for the discussion.
                   JUDGE WOODRUFF: All right.
 3
 4
     Anything else from Ameren on that?
 5
                   MR. WILLS: Well, I guess I
 6
     just -- I will just follow-up saying, Judge,
 7
     I understand Miss Lange's desire to direct
 8
     assign that piece of equipment.
 9
                   But I think that there are
10
     reasons why allocations for mass property
11
     accounts is the standard in the industry and,
12
     you know, some of these reasons are reasons
13
     of discovery.
14
                   Like this that you're talking
15
     about, you know, so many specific pieces of
16
     equipment, the equipment that has a certain
17
     amount of detail in the plant record, and
18
     then a certain amount of information that is
19
     not retained in plant records.
20
                   And, you know, the goal of
21
     direct assigning every piece of mass property
22
     is a really cumbersome thing that there is I
23
     think practical considerations to why people
     use allocations.
24
2.5
                   MS. LANGE: And Judge, if I may
```

1	respond?
2	JUDGE WOODRUFF: Sure.
3	MS. LANGE: This DR, and most
4	of the DRs that I issued, would not have been
5	issued had the Company provided responses to
6	the DRs 104 and 105.
7	This DR is seeking to do the
8	work that we understood the Company to have
9	agreed to do in the last rate case. At this
10	point that is a matter for testimony and for
11	Commission resolution, but that's why we are
12	where we are.
13	Because we legitimately thought
14	that two or three DRs for information that
15	the Company was working on since June of last
16	year would answer virtually all of our
17	questions about distribution classification,
18	and we found that not to be the case.
19	MS. LOWERY: Your Honor, this
20	is Jim Lowery. To be clear we legitimately
21	did not think we had agreed to any such
22	thing.
23	JUDGE WOODRUFF: Well, as
24	Miss Lange says I think that is a matter of
25	some testimony for resolution.

Mr. Stokes, want to move on to 1 2 the next area? 3 MR. STOKES: Yes, please. 4 To 718 we do have a response, 5 so that one drops off. On 716, DR 716, this 6 is a long DR, but I think in this last discussion I think is that helpful 7 8 illustration of kind of maybe what Miss Lange 9 was looking for. 10 And, you know, we've had Ameren 11 talk about, you know, their reading of 12 certain DRs, and they, you know, they 13 understand them as they understood to be --14 you know, they answered them as they said 15 they understood them, but as they understood 16 them apparently Ameren is reading several of 17 these as asking for information that is not in existence. 18 19 But what we're really want is 20 just kind of a bit more dialogue from Ameren 21 and on DR 611, 612, 489, you know, saying 22 what are you looking for, how can we get it 23 to you. You know, it might not be, you know, 24 the information might not be in our mass 25 product record but maybe somebody somewhere

knows where this switch is. 1 2 It's kind of, you know, knowing more about what information resides where 3 could help Staff draft more targeted DRs and 4 5 data requests that do get information that Ameren does have. And so that's really kind 6 7 of the spirit of this DR. 8 And Sarah, you can expound on 9 that if you want. 10 MS. LANGE: I mean it seems like most of the DRs we've issued the 11 12 response has been well this information is in 13 this system and that information is in that 14 system. 15 We're just trying to figure out what is where, what can be cross-referenced 16 17 with what, and whether, you know, I, you know, I don't know how -- well, I do know 18 19 The fact that this was objected in full 20 instead of at least a summary explanation of 21 what repositories exist and what information 22 resides where. 23 You know, we want to at least use the right terms, you know. Tell us what 24 you call your billing system. Tell us what 25

```
you call your customer data system. Are
 1
 2
     those the same system? Are they different
     systems? You know, what is the system called
 3
 4
     that the distribution personnel actually use
     to do their day-to-day jobs?
 5
                   How or does it interface with
 6
 7
     the general ledger? How or does it interface
 8
     with the continuing property record? You
 9
     know, we're just asking for basic information
10
     and we got a full objection and no response.
11
                   MR. STOKES: And just to add on
12
     that, you know, it hasn't trickled down to
     the Missouri civil rules yet, but Federal
13
     rules require these, you know, initial
14
15
     discovery conferences where exchanging
16
     information like that is just par for the
17
     course. We do think it would help make
     discovery go better if we were able to
18
19
     exchange that kind of information.
20
                   JUDGE WOODRUFF: Mr. Lowery, do
21
    you have a response?
22
                   MS. LOWERY: I don't know if
23
    you've looked at this request, Judge, but it
     is replete with questions, compound questions
24
25
     on top of compound questions that the Staff
```

greatly understates what they're asking here. 1 And, you know, I'll let 2 Mr. Wills or Mr. Hickman speak more 3 specifically, but when we saw this DR by our 4 5 estimation we're talking about, I don't know 6 if a man week or a person week is a real 7 thing, but we really don't even know where to 8 begin to provide the kind of level of detail. 9 And the answers, you know, to this engineer or district has a spreadsheet that has some 10 11 of this information in it, we don't know. 12 You know, talked about our 5,000 employees or whatever it is. 13 This is 14 so far reaching we don't even know where to 15 begin in answering, and so we objected. 16 We objected I think three weeks 17 ago today. And they didn't have to approach 18 us, Staff counsel didn't have to call me up 19 and say is there any way we can compromise on 20 this, how about this? You know, that 21 conversation didn't take place, though. 22 We objected, and here we are 23 today. And so I don't know how to even begin 24 to deal with this particular DR, but I think the objection is completely well taken given 25

1 the breadth and the scope and the level of 2 detail and the tremendous amount of work that would probably take weeks to complete as 3 I don't know if Mr. Wills has 4 asked. 5 anything you want to add or not. 6 MR. WILLS: I would just add to 7 what you said, Jim, you know, the DR itself is not -- when I read the DR I don't hear 8 9 anything close to the request that Staff has 10 articulated. 11 The DR is extremely complex and 12 long and impacts many, many, many systems and 13 departments and personnel then that would have to provide that information to be 14 15 responsive. I guess I'm just restating what 16 you've already said, Jim, so I guess I'll 17 leave it at that. 18 MS. LANGE: So here is the 19 quandary that Staff is left at. When we ask 20 something like please generally explain and 21 describe each ledger, data system, map or 22 other source of repository of data to which 23 the Company records information, when we ask 24 a question like that we're told we're too 2.5 vague.

1 So in my mind asking a vague 2 question first followed by a series of detailed questions should, you know, cause at 3 least some data to be provided. 4 5 It's interesting when we get DR 6 -- or we get DRs objected to that are too 7 vague, and then when we ask a DR with 8 detailed questions we're told it's overly 9 broad and burdensome and requires analysis. 10 It's very interesting to me 11 that the Company takes this position on its 12 data requests. And again, if this is the 13 position that the Company has taken, that it is too difficult and too unreasonable to 14 15 answer this question I understand that. I 16 understand that the Company is taking the 17 position that its intermix of data 18 repositories is too complicated to explain. 19 And if you can't answer it, you 20 can't answer it. We wanted to give you this 21 opportunity to provide at least a partial 22 answer. And as I indicated earlier, with 23 that partial answer we can hopefully make 24 this more productive, because at this point it has not been very productive. 2.5

1 MS. LOWERY: Judge, we would 2 certainly agree that in this particular area of the case the discovery has not been very 3 productive. We have a different perspective as to why that is, but regardless, as you 5 6 said, the issue is not to lay blame one way 7 or the other, so I'll move on. 8 Let me say one other thing, though. Our issues with most of the hundred 9 10 DRs that we received from Miss Lange, we 11 haven't -- and I can't say we haven't 12 complained any aspect of them is vaque. 13 sure there are some vagueness objections. 14 In some of those objections I 15 think, Judge, you understand that folks have 16 to protect themselves, so to speak, when they 17 get a data request so that if we get in a 18 dispute about the answer we've at least 19 raised the right objection or all the 20 possible objections. But if we don't we 21 waive them, and you understand that I'm sure. 22 But I don't think that's really been the 23 objection in most cases. The real issue here is that 24 2.5 Miss Lange wants a level of detail that our

```
records don't provide. Or if they provide it
 1
     it's dispersed among whoever, all over the
 2
     Company, and with weeks of work you might be
 3
 4
     able to dig it out somewhere maybe, probably
 5
     not in most cases.
 6
                   And Staff is unhappy about
     that, and we understand that Staff is unhappy
 7
 8
     about that. We can't do anything about it.
 9
     It is what it is. Our records contain the
     level of detail they contain, and I don't
10
11
     know that there is really much more that can
     be said about it. That's where we are.
12
13
                   Staff will say what they want
     about that in their testimony. We will
14
15
     respond, and that's really where we're going
     to be I think.
16
17
                   MS. LANGE: And so --
18
                   JUDGE WOODRUFF: Let me jump in
19
     here for a second.
                         Is there room for a
20
     compromise DR here? Mr. Lowery, you suggest
21
     that Staff should have come forward and talk
22
     with you about whatever kind of compromise
23
     you had in mind. Can we do that today?
                   Miss Lange, if you want to
24
25
     speak?
```

MR. LOWERY: 1 I'm happy to talk about it, Judge. I'm looking at this thing 2 on the screen. I certainly -- I certainly 3 can't, you know, in the context of this 4 discovery conference figure out how to 5 6 negotiate some compromise. But we would 7 certainly --MS. LANGE: Judge --8 9 MR. LOWERY: We would be willing to discuss it. We've offered to meet 10 earlier. You know, after the first discovery 11 12 conference, Judge, I believe when there was 13 quite a bit of controversy about a number of 14 these data requests from Miss Lange I made a 15 point specifically following up with Staff counsel and saying we are willing to sit down 16 17 with you and talk about, and I think there 18 were four or five DRs at that time discussed in this area, and we didn't hear anything for 19 20 weeks about having that discussion. 21 So we are willing to talk, of 22 course, and we have been. But I don't think 23 I can problem solve a DR with this level of detail. It makes my head spin looking at it 24 2.5 here today.

1	JUDGE WOODRUFF: Miss Lange?
2	MS. LANGE: So Judge oh, I'm
3	sorry. Yes, there is about five things to
4	respond to in that. I'll try to keep it as
5	short as possible.
6	First I hope you notice that in
7	his concerns about us asking too many DRs,
8	that he indicated we would ask DRs and they
9	would be seeking information that's spread
10	out across the Company and we wouldn't
11	identify where we needed that information
12	from. Well, that's what we tried to do with
13	this DR.
14	Second, he indicated that, you
15	know, we should have reached out sooner.
16	This DR was objected in full. This DR did
17	not indicate that a partial response would be
18	forthcoming, this DR was objected in full.
19	I'm not acting in a capacity as
20	an attorney in this matter, but if you object
21	to something in full my understanding is that
22	that means you do not intend to produce
23	responsive documentation or an answer.
24	The other fact is that when he
25	talked about that we took weeks and weeks to

arrange that meeting. Part of the discussion 1 2 for that meeting is that we would be provided with some information from the Company to 3 discuss at that meeting. 4 I don't have all the documents 5 in front of me of the time line. 6 7 scheduled the meeting as soon as possible 8 after that information that was to be discussed at the meeting was produced by the 9 10 Company. 11 And again, most of these DRs 12 relate back to those DRs 104 and 105 that I suspect you will hear far more than you ever 13 wanted to hear about in the context of the 14 15 actual deliberation of this case. 16 So that said, boy would be I 17 happy to receive literally any information in 18 response to this question. I think the more 19 information the Company can provide A, the 20 more productive things will be going forward, 21 and B, the better resolution there could 22 possibly be to this case. MR. LOWERY: Judge, I only just 23 24 want to make one quick point. 2.5 practiced in this area for a long time and

```
1
     other civil cases as well. I have had many
 2
     dozens of instances where a total objection
 3
     has been made to an interrogatory or requests
 4
     for production and data requests, and it's
 5
     commonplace for the attorneys for both sides
     to talk about a resolution of those
 6
 7
     objections.
 8
                   In fact, Mr. Stokes and I had
 9
     such a conversation about eight different DRs
10
     that we fully objected to last week.
11
     guess what? We worked out compromises on the
12
     eight DRs. So the idea that we objected and
13
     Staff is and handicapped and can't come to us
14
     and talk about a compromise is frankly not
15
     accurate at all in the real world.
16
                   MS. LANGE: And Jim, that
17
     characterization is abysmally inaccurate.
18
     You objected in full. Staff has no
19
     obligation to beg and plead to get
20
     information from you that you should have
21
    provided in response to DRs.
22
                   This is neither here or there
23
     for purposes of this discovery conference so
24
     I'll just quit there.
2.5
                   MR. STOKES:
                                Judge, this is
```

```
Curt. And I'm -- maybe what we can do is
 1
 2
     just get a commitment to maybe immediately
     after this discovery conference kind of sit
 3
     down and, you know, maybe we can, you know,
 5
     get Miss Lange and somebody from Ameren who
 6
     has some information about their IT system or
 7
     where the information resides, kind of break
 8
     this DR apart and try to figure something
 9
     out.
10
                   MS. LANGE: So Mr. Stokes, my
11
     concern with that is I feel we need written
12
     documentation. I think meeting notes are
13
     only as good as meeting notes. I will accept
14
     whatever Ameren can provide on this, and if
15
     Ameren can provide nothing than Ameren can
16
     provide nothing.
17
                   I'm hopeful they will take this
18
     opportunity to give us the information to
19
     allow us to ask more tailored DRs and to
20
     better frame the discussions that are needing
21
     to occur as a result of their inability or
22
     unwillingness to answer DRs 104 and 105.
23
                   JUDGE WOODRUFF: All right.
24
     certainly encourage any further discussions
2.5
     if the parties find out it would be helpful.
```

Mr. Stokes, anything else? 1 2 MR. STOKES: I believe that takes care of Section C. Section D, DRs that 3 4 we received a response which I had concerns 5 about information being either incomplete or 6 the information was not responsive to what 7 Staff was looking for. And I think the first one is 8 9 data request 104.6 asking about the number of 10 conductors associated with each circuit. And 11 if Miss Lange can explain that much better 12 than I can, I believe, because of the 13 technical nature of what she's asking for. 14 MS. LANGE: We're simply asking 15 how many conductors are associated with each 16 circuit. The response we got from the 17 Company was an objection that that requires 18 analysis. 19 I would find that concerning if 20 the Company isn't aware of how many 21 conductors are on each circuit. I quess 22 we're just giving them an opportunity to 23 clarify. If they want to I guess stand with 24 that objection and if we can get a written response to that effect. 2.5

1	JUDGE WOODRUFF: Mr. Lowery?
2	MR. LOWERY: Judge, I'm going
3	to have to ask Mr. Wills to respond. I don't
4	know the details about that. But if we
5	objected it calls for analysis, we felt it
6	calls for analysis. I think we stand by the
7	objection.
8	MR. WILLS: Sorry, I can jump
9	in, Jim.
10	Yeah, exactly. So I guess the
11	question comes down to again, our folks that
12	provide that kind of information. A circuit
13	is a long and complex entity that is not just
14	one answer. They have to analyze the
15	circuit.
16	Now I will say, and maybe we
17	can cut short the conversation on this
18	because I think we're working on an alternate
19	response to that that we should have what I
20	think is relevant information that will help
21	Miss Lange understand, you know, that type of
22	information.
23	But as far as, you know, the
24	objection, it's not that we don't, you know,
25	know how many conductors there are, but

```
circuits are long and complex and they
 1
 2
     change over time. And there would have to be
 3
     a way to amalgamate the response that covers
     many potentially different voltages and
 5
     different phases.
 6
                   And so the answer would require
 7
     analysis, but what we are going to do is
 8
     provide an alternate response that we think
 9
     is helpful on the topic.
10
                   MS. LANGE: This is the first
     we're learning of that provision of the
11
12
     alternate response and we look forward to
13
     receiving it.
14
                   JUDGE WOODRUFF:
                                     Okay.
15
                   MR. STOKES: And this is Curt,
     and I think any time that there is an
16
17
     objection that, you know, a response would
18
     require analysis, I think it would be helpful
19
     if the objection also indicated, you know,
20
     does Ameren have the information that that
21
     analysis would be based on, and can Ameren
     get us that information. And then Staff can
22
23
     do the analysis and get to the same
24
     information. I think that would be helpful.
2.5
                   Then I think that moves us to
```

```
1
     533, and let me see. I think that those are
 2
     requests about distribution infrastructure
     installed across a range of scenarios. And I
 3
 4
     think that goes back to something Miss Lange
 5
     said earlier about, you know, trying to get
 6
     to the same information that wasn't provided
 7
     in response to DRs 104 and 105.
 8
                   And I think Miss Lange can
 9
    probably give it a lot better description
     than I just did.
10
11
                   MS. LANGE: And we did meet on
12
     this.
            It still remains on the list because
     my understanding is that Ameren was going to
13
14
     make a good faith effort to provide the
15
     information, some relative cost information
16
     if they could. So we hope that that is
17
     received, but under the circumstances we had
     to leave it on the list.
18
                   MR. LOWERY: Mr. Wills, any
19
20
     comment on that one?
                   MR. WILLS: I think we did have
21
22
     that meeting and we did say we would take
23
     another look at that and continue to have
24
     conversations with engineers about the topic.
     I still don't have any like additional answer
2.5
```

```
at this point but we continue to talk about
 1
 2
     it.
          We'll see if we can come up with
     something for it over time.
 3
                   But I think they really, you
 4
     know, they struggle to come up with these
 5
 6
     generalizations on a very complex electric
 7
     system so we're thinking about that, about
 8
     how to kind of simplify that into an answer.
 9
                   JUDGE WOODRUFF:
                                    Any ideas on
10
     how long it will take?
11
                   MR. WILLS: Yeah, I can't say
12
     that I'm close to having something. I think
     they provided that, you know, I got a number
13
     of conversations. I don't think I'm on the
14
15
     cusp of having something, I'll say.
16
                                Judge, I think we
                   MR. LOWERY:
17
     don't really know how to provide something
18
     more but we continue to explore ways to try
19
     to figure that out. I don't think we know
20
     how to provide anything more at this point.
21
                   MS. LANGE: And Judge, to
22
     clarify what we said, we will accept
23
     literally any information they can provide
24
     about the relative cost of building circuit
2.5
     at different voltage levels.
```

```
1
                   So what it costs to run, you
 2
     know, just relative information. You know,
     what it costs under the same circumstances to
 3
     run a mile of secondary cable; a mile of
 4
 5
     12.47, you know, double wire; a mile of, you
 6
     know, 34KB. Any general information on that.
 7
                   Is it, you know, a hundred
 8
     dollars, is it a thousand dollars, is it
 9
     $10,000? And I think I've said this in, you
10
     know, virtually every discovery conference
11
     I've said that same thing. We will accept
12
     any information that they can provide on
13
     that.
14
                   JUDGE WOODRUFF:
                                    Okay.
15
    Mr. Stokes, next area.
16
                   MR. STOKES: Yes, we get to
17
     592, and that one gets back to a stipulation
     in a 2019 rate case, paragraph 41-A.
18
19
     is one provision in there that I quote is,
20
     "Upon request by Staff, the Company, Ameren,
21
     shall make available determinants associated
22
     with the potential creation of a coincident
23
     peak demand charge for all classes."
24
                   And my understanding is that
2.5
     the response to 592 gave average demand by
```

```
1
     class, where Staff was looking for peak
 2
     demand. And the second part of that is
    paragraph 41 of the same stipulation had a
 3
 4
     provision for providing information, quote,
     "With and without applicable metering or
 5
 6
     voltage adjustments."
 7
                   And my understanding is that
 8
     response to DR 592 did not provide the
     information with that, quote, "with and
 9
10
     without."
11
                   And Sarah might be able to, you
12
     know, explain that a little bit better again.
13
                   MS. LANGE: Well no, you did it
14
     all, Curt, I appreciate it.
15
                   JUDGE WOODRUFF:
                                    Response,
16
     Mr. Lowery?
17
                   MR. LOWERY: I'll let Mr. Wills
18
     respond.
19
                   MR. WILLS:
                               Sure.
                                      I think
20
     there is a few items I think here. First of
21
     all we provided our response over a month
22
           This is the first I've heard that there
     ago.
23
     was anything wrong with it. So I didn't know
     it needed any follow-up, either formal or
24
2.5
     informal, that I'm aware of or else we would
```

```
have addressed that.
 1
 2
                   The second point I make is that
 3
     when I opened the data request I see
 4
     aggregate and averages per customer, what it
     asks for, so I can't speak to why Miss Lange
 5
     doesn't think it's there, but I see it in the
 6
 7
     response that I read.
 8
                   MS. LANGE: So sorry, Steve,
 9
     yes. The aggregate -- the -- you did the
10
     second half of the quote but not the first
11
    half. So I'm looking for the information for
12
     the creation of a coincident peak demand
13
     charge.
14
                   MR. WILLS: What information is
15
     that that's not in there?
                   MS. LANGE: Well, I think what
16
17
     we had talked about before were customer NTP
18
     information.
                   So you've got aggregate --
19
                   MR. WILLS: What is NTP
20
     information for a peak demand charge?
21
                   MS. LANGE:
                               Okav. And so this
22
     is, I think this is something that Ameren had
23
     been interested in in the past, Steve.
     about the context of that STIP and what we
24
2.5
     were talking about at the time of the STIP.
```

This is where we were looking 1 2 at potentially doing an NTP demand charge not based on around the clock NTP but based on 3 NTP that occurs during a defined coincident 4 5 peak. 6 MR. WILLS: Okay. I mean I 7 remember us having had conversations about 8 different stuff with demand charges. 9 thought in this particular case that you were 10 looking for a demand charge, what is in the 11 STIP and what is asked for. 12 I mean we wanted, you know, we have data to do a decision list and are 13 willing to share data about that. I think 14 15 the standard coincident, I think the 16 information is adequate to do that. 17 We can, you know, we have both 18 research and starting to build AMI data and I 19 agree that we talked about in the past being 20 able to do different rate designs and to look 21 at different rate designs and calculate data 22 for it. 23 I think what we were understood 24 you were looking for is a coincident peak, and we have information for a coincidence 2.5

```
peak there, so I mean.
 1
 2
                   MS. LANGE: Is this something
     where the Company will be supplementing it
 3
     with that information or not?
 4
 5
                   MR. LOWERY: I think it depends
 6
     on whether we've answered the question or
 7
     not. If we have then we've answered the
 8
     question.
                If there's a different question
 9
     then we'll deal with a different question.
10
                   MS. LANGE: Well, there's the
11
     question in the context of the stipulation
12
     from the last rate case, which is the quoted
13
     language, and you affirmatively did not
     answer that question.
14
15
                   MR.
                        LOWERY:
                                 Well, I'm not
     sure, we're claiming the stipulation --
16
17
                   MR. WILLS: The stipulation
18
     asks for hourly, aggregate, and average
19
     demand by class.
                       The response has hourly,
20
     aggregate, and average demand by class.
21
                   MS. LANGE: And would you
22
     consider that --
23
                   MR. WILLS: That's the way I
24
     read the stipulation, that's what I thought
2.5
    you wanted.
```

MS. LANGE: So in the context 1 2 of the last rate case, which is where this language is coming from, "Company shall make 3 available determinants associated with the 4 5 potential creation of a coincident peak 6 demands charge for all classes." So you 7 think that this --8 MR. WILLS: Then it goes on to 9 specifically request aggregate, hourly demand 10 by class. And I thought that's what you 11 wanted to use to create the charge that you 12 were referencing in that stipulation. what was described there. 13 14 MS. LANGE: I think that the 15 testimony in that particularly your testimony 16 talking about the development of the demand 17 charge for the TOU customers would probably 18 be informative of what that language meant. MR. WILLS: 19 Okay. I didn't go 20 back and read the testimony. I just did what 21 the stipulation and the data requests said to 22 do. 23 So I mean like I said, I'm 24 happy to work with you on rates, on data for 2.5 rate design. I thought this was what you

1	were looking for in the rates.
2	MS. LANGE: And I'm not trying
3	to cast aspersions or anything, I'm just
4	asking whether or not that is something
5	that's going to be provided as a supplement.
6	MR. LOWERY: I think we will
7	discuss we will discuss your perspective
8	and get back to you on what we are or are not
9	going to do.
10	I think that the fact that
11	various positions were taking in testimony
12	and settlements reached. What was said or
13	not said in testimony you'll have your on
14	perspective on. (Audio cut out.)
15	MS. LANGE: And this was an
16	issue on which Ameren and Staff were in
17	agreement. Again, this is not intended to
18	cast aspersions, I just need to know whether
19	or not I'm going to be able to have the data
20	to do rate design.
21	And this was something where we
22	were unable to get more details in the last
23	rate case because Ameren took the position
24	they didn't know exactly what data they would
25	have and exactly what format, and that's why

```
I didn't ask for data in any particular
 1
 2
     format here for the creation of that charge.
     I just asked for what information do you have
 3
     on it consistent with the prior STIP.
 4
 5
                   JUDGE WOODRUFF: What is hear
 6
     is that you're going to talk some more.
 7
                   MR. LOWERY: Judge, what I'm
 8
     committed to is we will caucus and get back
 9
     to Staff as to whether or not we think a
10
     supplementation is appropriate or not.
11
                   MR. STOKES: And this is Curt.
12
     I had a hard time following the technical
     aspect of that conversation. Will that
13
14
     conversation also include, you know, the
15
     concern about the with and without an
16
     applicable meeting or voltage adjustment
17
    piece?
18
                   MR. WILLS: We're happy to
19
     discuss all the elements of it.
                                      I mean we
20
     can get into that, but yeah, we can, yeah, we
21
     can discuss that.
22
                   MR. STOKES:
                                Okay.
23
                   And then I think it gets us to
24
     our penultimate issue, which is DR 615. I
2.5
     think Sarah can explain that one again better
```

```
than I can. But I think there was a request
 1
 2
     in there for some ranges, and I think there
 3
     was a concern that the ranges weren't
 4
     provided in the response to this one.
 5
                   And is Miss Lange available to
 6
     explain that one?
 7
                   JUDGE WOODRUFF:
                                    Miss Lange,
 8
     can you hear us?
 9
                   MS. LANGE: Yeah.
                                       I'm sorry, I
10
     was having trouble getting my phone screen to
11
     respond.
12
                   So yeah, again this is one
13
     where we tried to ask as generally as we
14
     could and the response says there is no
15
     typical installation, which is why we asked
16
     for ranges in the -- in the question itself
17
     saying what are -- what is plants that could
18
     be implicated in this.
19
                   MR. LOWERY:
                                Mr. Wills or
20
     Mr. Hickman, it's my understanding we didn't
21
     think Staff asked for rate in this question.
22
                   MR. WILLS: Yeah, I mean
23
     reading the question I don't see the request
24
     for ranges for types of plants.
2.5
                   MR. HICKMAN:
                                 This is Tom.
                                                And
```

that's consistent with my understanding when 1 2 I asked to try to get some feedback from 3 engineers. 4 The question asked for typical 5 overhead and underground service drops and 6 then provides a range of customer types. And 7 the issue I think that they had is that 8 whenever you look at some of these customer 9 types there is not a typical installation for 10 these customer types. 11 And so the question kind of 12 circled back to the fact that there is not a typical installation. So I think as I read 13 the question if I understand there to be a 14 15 range the range is the different customer 16 types. But what was asked for was a typical 17 installation across the customer types, and 18 the customer types do not necessarily have 19 typical installations. 20 MS. LANGE: And again, 21 literally any information we can get on this 22 is appreciated. You know, I am sure there is 23 some overlap and I understand, you know, the 24 rate classification does not necessarily, you

know, you may have really similar, you may

2.5

have the same plant for a really big LGS 1 2 customer for -- I'm sorry, a real small LGS customer or a really big SGS customer. 3 Literally any information is 5 better than what we have at this point. 6 MR. WILLS: I'll just say 7 working with engineers on these requests for 8 typical is -- I mean it's eye opening in 9 talking about we had some conversations with 10 engineers that yeah, they really just don't 11 think in terms of typical. Every situation, you know, has 12 13 nuance and uniqueness to them. And it becomes very difficult to get engineers to 14 15 genericize something that is unlike. I mean 16 we could make another run at seeing what they 17 could provide on that, but it is very 18 detailed and specific. 19 And I don't know, just trying 20 to genericize something for a PS customer or 21 a (audio cut out) there will be 17 questions 22 about well, what is their equipment. They'll 23 ask 17 questions before, you know, trying to 24 even opine on what type of equipment they 2.5 would use.

1	That is kind of the nature of
2	how our, you know, how we'll feed the world,
3	and in my experience anyway. So it's very
4	challenging to pin someone down on this is
5	average for that class. It's just not how
6	they tend to operate and think.
7	MS. LANGE: And so just to
8	contextualize this, again this is one where
9	we asked for what is the actual dispersal of
10	these assets by voltage and by rate schedule,
11	and we did not get that information.
12	So we can't get actual, we're
13	asking for the next best thing. And I guess
14	we're asking for the next best thing to the
15	next best thing because again, any
16	information is better than none.
17	MR. WILLS: Judge, I think we
18	think we've answered it to the best of our
19	ability. We hear the request, but I think
20	we've answered to the best of our ability, I
21	don't know what else to say about it.
22	JUDGE WOODRUFF: Mr. Stokes,
23	you want to move on, then?
24	MR. STOKES: Yeah, I guess it's
25	to our last one, data request 681. This one

asked for the average number of customers by 1 2 month taking service on very permutations of rate schedules and voltages billed and 3 4 served. And there was like an empty 5 6 spreadsheet provided in response to that and 7 you know, I think the request was just, you 8 know, fill this spreadsheet out if you can. At our July 20 discovery 9 conference Ameren indicated they intended to 10 11 answer, and the answer that we got I think 12 was missing the information that Miss Lange 13 was looking for. 14 I think there was a follow-up 15 and there was also Ameren had objected to 16 this request and, you know, given their indication of July 20 conference that they 17 18 intended to respond I didn't know what the

MS. LANGE: And so we did just get late yesterday some additional responses to this. Actually it wasn't to this DR, but it was to a follow-up to this DR. So we do

status of the -- I don't know if they're

they just didn't have the information.

relying on the objections or, you know, if

19

20

21

22

23

24

25

1	have some things to work from now.
2	There were a lot of caveats in
3	that response, and that response still does
4	not provide voltage rate schedule, which I
5	mean that is how many customers do you serve
6	under what rate at a given voltage is as
7	fundamental as I think you can get to class
8	cost of service and to charging rates.
9	So again, we just want to give
10	the Company every opportunity to provide as
11	much information as we can possibly get to
12	this because I mean I can't think of a more
13	critical question to cost of service and
14	particularly to pricing out some of their
15	elements like rider B and rider C.
16	JUDGE WOODRUFF: Any response
17	from Ameren?
18	MR. WILLS: Yeah. I can I
19	don't know if the response in the additional
20	information you got yesterday, I'm not sure
21	which one that is.
22	Tom Hickman, if you're on and
23	you know, is there one?
24	MR. LOWERY: Mr. Wills, it's
25	681.1 was the response we provided yesterday.

1 MR. WILLS: Okay. I don't have 2 that open in front of me, though. 3 MR. HICKMAN: Do you know which 4 one we're talking about, the metering voltage 5 one? 6 MR. WILLS: Yeah. Then that is the information I was thinking of. And so 7 8 that is, you know, required us to do additional analysis, but we did go ahead and 9 10 do it willingly and, you know, after the kind 11 of request we've had on this topic. 12 But, you know, I quess just 13 with it being a foundational to class cost of 14 service if anything, you know. I would just 15 suggest that we've had class cost of service 16 for the last two decades and never provided 17 this information. So we're doing our best to 18 get what Miss Lange would like to have. 19 think we've provided something that is very 20 useful. 21 But I think, you know, there are standards of class cost of service that 22 23 are reasonable where you treat customers not 24 by individual voltages but by the voltage 2.5 buckets in this category, which is what we do

```
and we've always done. So it's pretty much
 1
 2
     every party I've ever been aware of is class
 3
     cost of service. We're doing our best to get
     the additional detail Miss Lange wants.
 4
 5
                   But I can't imagine we've done
 6
     class cost of service for 20 years without it
     and that -- 20 years, you know, it's a
 7
 8
     hundred years without it, but we've given
 9
     what we can get.
10
                   MS. LANGE: And in those
11
     hundred years how many years have you had
12
     seven different residential rate schedules?
13
                   MR. LOWERY: Judge, I think
14
     we've answered the question to the best of
15
     our ability. Miss Lange has a different
16
     perspective about the level of detail that
17
     ought to be available to class cost of
18
     service.
19
                   We don't have it. I think
20
     we've told her that in I don't know how many
     different DRs. And so I'm sure we're
21
22
    probably going to hear in testimony why we
23
     should have had X, Y, and Z.
                                   That's
24
     discovery.
2.5
                   MS. LANGE: And this is where
```

it would be very helpful to have that 1 2 information about what information is contained in what repository and how they can 3 and cannot cross reference. 4 5 And I would note that yes, 6 Ameren's initial response to this DR is that 7 they did not have it, and yet yesterday I got 8 a lot of it. And so that's what's very frustrating with this process is waiting and 9 waiting and waiting and two to three months 10 11 later learning that the information we were told was unavailable is available. 12 13 We're grateful that it's 14 available, but we're really closing in on the 15 time when we can accommodate it in our direct case. So this is the last plea to get 16 17 information. 18 MR. LOWERY: Sounds like a 19 classic case of no good deed goes unpunished, 20 Judge. We voluntary in an effort to be 21 helpful did an analysis that we didn't have 22 to do to come up with some information. 23 we didn't go pluck data from some repository 24 to do that. We had to do analysis. 2.5 We don't have to do that, and

```
we did it in this particular instance because
 1
 2
     we were trying to be helpful.
                   JUDGE WOODRUFF:
 3
                                     Okay.
 4
     Mr. Stokes, anything else?
                   MR. STOKES:
                                No, I think that's
 5
     it. I think, you know, my statement did
 6
 7
     have, you know, a note in there about, you
 8
     know, the objections raised, you know, 80 or
 9
     so DRs that they were overly burdensome.
                   I do want to reiterate that
10
11
     this is, you know, a $300 million rate
12
     increase. The presumption is an evidentiary
     issues, it's not a shielded discovery of
13
     relevant information.
14
15
                   And, you know, I think
16
     especially on, you know, information about
17
     $2.2 billion in Smart Energy Plan
18
     expenditures and rate design that, you know,
19
     the information Staff is asking for is
20
     important. And that we just want to get as
21
     much cooperation as we can from the Company.
22
                   When we're asking for
23
     information, you know, don't parse the data
24
     requests that Staff is sending in a way that
2.5
     you can answer that there is no responsive
```

information. 1 2 You know, look at the information. You know, there was a lot of 3 gloss put on the phrase cost-benefit analysis 5 to say that Ameren didn't have a response to 6 those. But really put the claim language 7 information, understanding, you know, did you 8 analysis the cost and benefits of these \$2.2 billion in expenditures and can you get us 9 those, you know, the analyses that you did. 10 11 You know, a good example of 12 that is the oversight committee information, you know, so. You know, in some this 13 14 information is important. Customers need to 15 pay for the benefits that they're receiving, but Staff needs the information about the 16 17 benefits so that we can put a number on that. 18 And, you know, cost benefit 19 information is pretty basic. And, you know, 20 when you're talking about \$2.2 billion it 21 really is incredibly important to get in. 22 And so again, you know, don't 23 overly parse or layer additional meetings or 24 constructions on, you know, just the plain 2.5 language of our DRs. And, you know, just get

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1	us the information that we're asking for.
2	JUDGE WOODRUFF: Okay.
3	Anything anybody else wants to bring up while
4	we're on the record here?
5	All right. Well with that then
6	we will be adjourned. Thank you all.
7	(Off the record.)
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

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