

In the Matter of:

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

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

July 20, 2021



www.tigercr.com 573.999.2662

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

BEFORE THE PUBLIC SERVICE COMMISSION

STATE OF MISSOURI

TRANSCRIPT OF PROCEEDINGS

Discovery Conference via WebEx

July 20, 2021

Jefferson City, Missouri

Volume 2

In The Matter Of Union)
Electric Company d/b/a) ER-2021-0240
Ameren Missouri's Tariffs)
to Adjust its Revenues for)
Electric Service)

In the Matter of Union)
Electric Company d/b/a) GR-2021-0241
Ameren Missouri's Tariffs)
to Adjust Its Revenues for)
Natural Gas Service)

MORRIS L. WOODRUFF, Presiding
CHIEF REGULATORY LAW JUDGE

REPORTED BY:
Tracy Taylor, CCR No. 939
TIGER COURT REPORTING, LLC

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

A P P E A R A N C E S

JAMES B. LOWERY
Smith Lewis, LLP
111 South 9th Street
Columbia, Missouri 65201
573.443.3141
FOR: Ameren Missouri

ERIC BANKS
Banks Law, LLC
1824 Chouteau Avenue
St. Louis, Missouri 63103
314.583.7075
FOR: Ameren Missouri

JEFFREY A. KEEVIL
JAMIE MYERS
Department of Economic Development
200 Madison Street, Suite 800
PO Box 360
Jefferson City, Missouri 65102-0360
573.526.4887
FOR: Staff of the Missouri Public Service Commission

1 JUDGE WOODRUFF: Let's start by taking
2 entries of appearances from the attorneys.

3 Mr. Keevil, I understand you're on the line from
4 Staff?

5 MR. KEEVIL: Yes, Judge. Representing
6 Staff, Jeff Keevil, PO Box 360, Jefferson City,
7 Missouri 65102.

8 JUDGE WOODRUFF: Thank you. And
9 Mr. Lowery, I see that you're on from Ameren.
10 Mr. Lowery, can you hear me? We've got a bunch of
11 call-in users. Is anybody else here from Ameren?

12 MR. BANKS: Yes, Your Honor. This is
13 Eric Banks, Banks Law, LLC, 1824 Chouteau Avenue,
14 St. Louis, Missouri 63103.

15 JUDGE WOODRUFF: Okay.

16 MR. LOWERY: I apologize, Judge. This is
17 Jim Lowery. Can you hear me now?

18 JUDGE WOODRUFF: We can hear you loud and
19 clear.

20 MR. LOWERY: Thank you, Judge.

21 JUDGE WOODRUFF: Any other attorneys on
22 the line? There we see you now, Jim.

23 MS. MYERS: This is Jamie Myers with
24 Staff counsel's office.

25 JUDGE WOODRUFF: Okay. All right. I see

1 various other call-in users. I assuming they're not
2 attorneys representing the attorneys or are Staff
3 people or for Ameren who may be called upon later.

4 So let's go ahead and get started. We'll
5 start with letting Staff explain their concerns and
6 then we'll give Ameren a chance to respond.

7 MR. KEEVIL: Thank you, Judge. Jeff
8 Keevil for Staff. To begin with, I would say that we
9 have received some responses. The -- as you know,
10 these discovery -- notices of discovery concern have
11 to be filed a previous Friday to the discovery
12 conference.

13 And that obviously just requires us to
14 pick a date as of which to file the list of the data
15 response -- or data requests which have either not
16 been responded to at all or, in our opinion, have been
17 insufficiently responded to. And we received some
18 responses after filing -- or after at least listing
19 the DRs on this notice of discovery concerns.

20 And I can run through those real quickly
21 here. Under the -- if you look at my notice of
22 discovery concerns on the electric case, we received
23 responses under 3A to Numbers 587 and 678 through 680
24 Friday, I believe. And then this morning, less than
25 an hour ago, we received a response to 345.

1 Obviously we don't know if those -- if we
2 believe them to be sufficient, but they would -- they
3 have been responded to so they would no longer go
4 under 3A.

5 And then under 3B on my motion here -- or
6 whatever you call this, we've received responses or
7 additional -- I should say additional supplemental
8 responses to 55.1, 89.1, 104.4, 573 through 574, 579,
9 582, 586, 588, 592 we received less than an hour ago.
10 618, 619 and 648 we've received responses or
11 additional responses to. So those would need to come
12 off the list there.

13 And on the gas side of things, we
14 received responses to -- under 3A, my understanding is
15 we received responses to both of the DRs listed in A,
16 Number 262 and 311, but 3B still -- still remains, the
17 two listed under 3B.

18 So with that said, as far as what our
19 concerns, it's fairly self-explanatory, I think, on
20 the sum of them that we have just not received any
21 response to at all. Going back to the electric one --
22 the electric case, the DRs in 3B have simply not been
23 answered, the remaining 166.1, 240.1, 240.2 and 615.

24 We also have a problem, Judge, on the
25 electric side with -- as you'll see there under 3C,

1 there were a bunch of DRs -- several DRs to which
2 Ameren simply indicated they needed until July 30th to
3 answer, which was about a 30-day extension. And with
4 the discovery -- not discovery, excuse me, the direct
5 testimony coming up, we're concerned that if we don't
6 get responses to the ones listed in 3C, that we'll
7 have some problems.

8 6-- 606 and 613 I believe may be somewhat
9 legitimate extension requests on Ameren's part, but we
10 need to know when or if they plan to respond. And if
11 we could get anything sooner than July 30th in
12 response to the ones in 3C, that would certainly be
13 beneficial for us.

14 I don't know if J Luebbert or Claire
15 Eubanks, either one of them, is on this line. Those
16 were DRs submitted by Ms. Eubanks and Mr. Luebbert.
17 They can probably explain to you the necessity for
18 those responses better than I could and explain to you
19 why they don't believe that the 30-day -- and I can go
20 through them individually, Judge, if you want to, but
21 at this point I don't know if you want me to drag
22 through them individually or not. So what would be
23 your preference?

24 JUDGE WOODRUFF: If Ms. Eubanks and
25 Mr. Luebbert are on the line and can explain more

1 about it, that would be helpful about the ones that
2 need to be done sooner.

3 MS. EUBANKS: Yes, this is Claire
4 Eubanks. I am on the line and let me pull these up
5 real quick. Sorry.

6 MR. LUEBBERT: Judge, this is J Luebbert.
7 I'm on the line as well.

8 JUDGE WOODRUFF: Okay.

9 MS. EUBANKS: So the data requests that
10 I -- that I asked were 102.1 through 102.4. So the
11 first one is a public data request and it's simply
12 asking for a spreadsheet to be updated. A similar
13 spreadsheet was provided in Staff Data Request 242,
14 but was only for a portion of the Smart Energy plan
15 projects. And so we're just asking that a similar
16 spreadsheet be provided that encompasses all the Smart
17 Energy projects.

18 And -- and Data Request 2-- I believe it
19 was 242, it did take Ameren 30 days to respond to that
20 specific request, you know. And obviously since a
21 good chunk of them have already been done, you know,
22 it's not even a full -- not even asking for the
23 whole -- whole spreadsheet. Some of the work should
24 have already been done already, if that makes sense.

25 So then in 102.2, we're simply asking

1 for -- let's see, for some project notifications and
2 project charters for a list of specific projects
3 and all of --

4 MR. KEEVIL: I believe -- Judge --

5 MS. EUBANKS: Yeah. Go ahead, Jeff.

6 MR. KEEVIL: I was going to say, Judge, I
7 believe on that one and there may be one other one,
8 Ameren has claimed it to be unduly burdensome or
9 overly broad or something of that nature. But
10 Ms. Eubanks' DR is only requesting 40 projects -- or
11 the charter for 40 projects out of almost 3,000. If
12 she had asked for the entire three -- charters for the
13 entire 3,000, they might have an argument that it was
14 overly broad, but asking for only 40, we don't believe
15 that to be overly broad.

16 And that -- that would also -- that would
17 also apply to DR 102.4. She limited her request to
18 40 of the projects. And again, I don't think 40 out
19 of 3,000 is unduly burdensome or unreasonable.

20 I would also say, Judge, on 102.4, it was
21 unclear to us from what Ameren submitted whether they
22 were objecting and requesting an extension on 102.4
23 or if they were just objecting flat out and not
24 requesting an extension or what. Because they -- in
25 their objection letter or their extension letter, they

1 had .1, .2 and .3 listed under extensions and they had
2 .2, .3 and .4 listed under objection, but they were
3 all treated as -- what they filed in EFIS under 102.4
4 said, See objection letter. But that was the one
5 that -- it didn't say anything about an extension or
6 anything.

7 So we're unclear exactly what they were
8 objecting to and what they were just seeking an
9 extension on, but that doesn't really address the
10 substance of the DR. And like I said, Ms. Eubanks is
11 limiting her DR to 40 projects out of roughly 3,000
12 and I don't believe that would rise to the level of
13 overly broad.

14 JUDGE WOODRUFF: I assume that's attempt
15 to make a sampling of the -- of the 3,000?

16 MS. EUBANKS: Yes, that's correct.

17 JUDGE WOODRUFF: All right. Let's get a
18 response from Ameren then as to those 102.1 through 4.

19 MR. LOWERY: Yeah, Judge. Thank you. So
20 they are correct that the -- so let me back up on
21 102.1. 102.1 aro-- refers to a spreadsheet from I
22 think it's 242. And that spreadsheet was provided in
23 a response on April 20. And Staff didn't ask us any
24 more questions about it until June the 17th, I believe
25 it was.

1 It took us a lot longer than 30 days, I'm
2 sure, to even do that initial spreadsheet on all that
3 information. We collaborated with Staff before this
4 case was filed and worked out a list of about 130 DRs,
5 as I recall, that they gave us I think in late
6 February, early March and we got started working on
7 those. We were trying to avoid that situation where
8 we have this fresh at the beginning.

9 So I don't know how many of that 2,937
10 rows in that spreadsheet have to be updated, but I'm
11 sure it's a very large number. And we are in the
12 process of doing that, but I mean, we're talking
13 thousands of rows in a spreadsheet we've been asked to
14 update the in-service dates for those.

15 We may have in-service dates that have
16 changed from what they were given back in April
17 because those projects, as you know, Judge they're
18 in -- they're in process and they're fluid. So as far
19 as I know, if those -- if those in-service dates have
20 changed on any of those 2,900 projects, they are
21 updating those dates.

22 And so, you know, the Smart Energy plan,
23 Judge, it covers every aspect of the company's capital
24 investment; so fossil generation, Callaway, energy
25 delivery, transmission, IT facilities. It's every

1 capital investment that the company makes is part of
2 that Smart Energy plan. So there's a tremendous
3 amount of update that has to be done to answer that
4 DR.

5 And you know, they could have asked this
6 question any time from April until June 17th. We
7 simply can't physically answer it as quickly as maybe
8 they want us to. So we did ask for an extension to
9 June 30th. We intend to have all of these answered --
10 and there's another set that Mr. Keevil referred to --
11 by June -- excuse me, I said June 30th -- by
12 July 30th.

13 And I know people are working on them. I
14 checked on the status of them yesterday. Some of them
15 I would expect we'll have before July 30th, but we
16 just can't physically answer that many different DR --
17 that much data in that period of time.

18 Then on 102.2 and 102.4, Mr. Keevil is
19 right. They're I think the same list of 40 projects.
20 But if you look what they're asking for, they're
21 asking for a tremendous amount of information. I was
22 told yesterday when I checked on these, we have
23 20 different people are working on getting those
24 responses together.

25 And again, these are all over the

1 company. These are not in one area of the company.
2 They're all over that six or eight different
3 functional areas I discussed that you've got to go and
4 pull all of this information, all of these documents,
5 all of this data. And it's just not something that
6 can physically be done in a 20-day period of time.

7 So you know, I don't -- I don't really
8 know what else to say other than we're talking about a
9 tremendous amount of work, documents, projects,
10 information that have to be compiled, collected and
11 then put in the data request responses over projects
12 in the Smart Energy plan.

13 And you know, the Staff, of course,
14 knew -- they know we have a Smart Energy plan. We
15 make a filing under the statute every February that
16 has all of this information. And as I said, on
17 April 20th, we provided the list of the 2,937
18 projects. So this is not new information.

19 We didn't get the request until two
20 months after they had the spreadsheet. We're doing
21 the best we can. I do think we'll make the July 30th
22 deadline, but we are not going to be able to make it
23 as to most of these before then.

24 JUDGE WOODRUFF: Okay. So the -- there
25 was also concern that -- or confusion expressed by

1 Staff as to whether the company was objecting to these
2 or just was requesting for more time. It sounds like
3 you're just requesting more time.

4 MR. LOWERY: We objected to protect
5 ourselves, because I do think these are extremely
6 burdensome and probably overbroad. But we -- I think
7 we intend to answer the questions that have been
8 asked. I don't think -- I don't think the dispute
9 here is about the objections. I think the dispute
10 here is about the time getting the answers to them,
11 from my perspective.

12 JUDGE WOODRUFF: Okay. Staff have any
13 response to that?

14 MR. KEEVIL: Well, I think he responded
15 primarily to 102.1. The .2 and .4, again, you're
16 talking 40 projects. I don't see how it would take a
17 30-day extension for both.

18 But if you look at 102.3, changing DRs on
19 you here slightly, but it's one of the four we've been
20 talking about. That one simply asks for clarification
21 about their plans. It is confidential so I'm not
22 going to read it out loud, but the -- as I said, it
23 simply asks for clarification about certain plans,
24 basically two parts. And again, I mean it doesn't
25 seem to us that that should take a 30-day extension.

1 Keep in mind, Judge, if they got these on
2 June 17th, that means they were due June 27th and that
3 means that when they asked till July 30th to answer,
4 that's actually over a 30-day extension. It's
5 32 days, 33 days, whatever. So it just seems like
6 they're being a little -- asking for more than they
7 need to provide clarification of plans.

8 MR. LOWERY: Judge, first of all,
9 Mr. Keevil is off by ten days on his math. It would
10 have been due July 7th, not June 27th.

11 But let's take a look at 102.3. I think
12 there's 30 or 40 different work orders listed on here.
13 I believe that these are what are called blanket work
14 orders. And so if the projects are under half a
15 million dollars, you have -- they're collected in
16 these various types -- I don't -- I can't explain it
17 in great detail, but they're collected in these
18 blanket work orders.

19 And so you may have -- you may have 30 or
20 40 or 50 projects within each one of these work
21 orders. And I don't know the exact number, but it's
22 multiple. So this is many, many more projects than
23 they -- I think they think they're asking about. And
24 they're asking about to the extent to which the work
25 is completed or to be completed on these projects.

1 And so I don't -- I don't think this idea
2 that, oh, it's just a clarification on 50 -- it's not
3 50 discrete projects. It's probably many multiples of
4 50 discrete projects in 102.3.

5 Then in 102.4 -- and 102.4 and 102.2 are
6 completely related to each other. They're asking for
7 all documents, equipment proposals, equipment bid
8 valuation, design specs, purchase order, change
9 orders, construction reports, original budget, final
10 budget, et cetera. They're asking for all of those
11 documents about those 40 projects. We're doing the
12 best that we can do, Judge, but that's the best we can
13 do.

14 JUDGE WOODRUFF: Okay. And when is
15 direct testimony due, Mr. Keevil?

16 MR. KEEVIL: I believe it's September
17 3rd, something like that.

18 MR. LOWERY: That's correct.

19 MR. KEEVIL: It's very early in -- okay.

20 JUDGE WOODRUFF: Okay. Well, I'll
21 encourage Ameren to get this done as soon as possible.
22 I don't know that I can order them to do any faster
23 than they're doing it. It sounds like these are
24 fairly complicated DRs.

25 Staff, do you have anything else you want

1 to say about 10 -- the 102 series -- sequence?

2 MS. EUBANKS: Judge, if I may, on
3 102.3 -- this is Claire Eubanks again.

4 JUDGE WOODRUFF: Is this Ms. Eubanks
5 again?

6 MS. EUBANKS: Yes, it is.

7 JUDGE WOODRUFF: Okay.

8 MS. EUBANKS: So on 102.3, we're really
9 asking for an explanation. So I do understand that
10 the second part of the data request lists specific
11 projects, but we're also just asking for an
12 explanation. So we're not -- for that one, they don't
13 necessarily need to provide anything in -- and it is
14 quite possible that a lot of the projects could be
15 discussed together.

16 So I just want to make that clear. This
17 is asking for an explanation of their plan for these
18 specific -- for a conversion basically.

19 JUDGE WOODRUFF: So you're suggesting a
20 partial response would be --

21 MR. LOWERY: I'll get some information
22 back -- I do think -- I'm sorry. I do think, Judge,
23 that when I got my list of updates on these, I think
24 this might be one that was somewhat advanced in the
25 queue, as opposed to particularly those ones I was

1 talking about that were tied together. So I will see
2 if, you know, maybe 102.3 we can have in just, you
3 know, a couple, three days from now. I'll just have
4 to check. But I -- I appreciate the clarification.

5 JUDGE WOODRUFF: Okay. Let's move onto
6 605, 606, 608 through 613. Mr. Luebbert, was that
7 yours?

8 MR. LUEBBERT: Yeah, that's correct. Do
9 you want me to just walk through and give kind of a
10 high-level explanation of what I'm asking for on
11 those?

12 JUDGE WOODRUFF: Yes. I think that would
13 be helpful.

14 MR. LUEBBERT: Okay. So starting with
15 605, it's asking for an explanation of the process
16 that Ameren used to identify distribution system
17 projects for inclusion in the Smart Energy plan. And
18 it goes on to ask for what metrics and weights were
19 applied to each metric whenever they were considering
20 those projects.

21 606 asks how Ameren determined that each
22 project included as part of the Smart Energy plan was
23 necessary to continue to provide safe and reliable
24 service.

25 608 asks for a description of the

1 evaluation process for potential Smart Energy projects
2 and how that process was developed. And it does go
3 on to request which employees were included in that
4 development of that process and what their
5 responsibilities are.

6 609 requests an explanation for the
7 process utilized by Ameren for evaluating potential
8 distribution system projects that were included as
9 part of the Smart Energy plan and if there was a score
10 card that was used, basically providing a sample for
11 each type of project associated with the plan.

12 610 asks Ameren to identify projects that
13 passed the evaluation process but were ultimately not
14 included in the Smart Energy plan and have an
15 explanation for why they weren't included.

16 611 requests asks if Ameren conducted any
17 project level cost-benefit analysis and then asks for
18 any project level cost-benefit analysis to be
19 provided, as well as supporting documents for any
20 assumptions made.

21 612 requests all cost-benefit analysis
22 performed by Ameren regarding the types of projects to
23 be included in the Smart Energy plan, as well as
24 supporting documentation.

25 And then 613 asks how Ameren determined

1 each project was prudent and provide the supporting
2 documentation.

3 So some of those -- I guess as kind of a
4 summary, some of those are really just asking for an
5 explanation of the process used and the development of
6 the process. There's a couple of those in there
7 that's asking for, you know, a project level
8 cost-benefit analysis and a lot of supporting
9 documentation. And I do recognize that a couple of
10 those would have quite a bit of, you know, supporting
11 documentation that would need to be gathered.

12 JUDGE WOODRUFF: Okay. Now, is Ameren
13 objecting to these or is this just another requesting
14 more time to respond? We can't hear you, Mr. Lowery.

15 MR. LOWERY: I think the issue is the
16 time, Judge. I don't think we're fighting about
17 objections over these. We intend to answer them.

18 JUDGE WOODRUFF: And this will also be
19 July 30th?

20 MR. LOWERY: That's correct. So Judge,
21 you know, all these came in on the same day, including
22 the ones from Ms. Eubanks. Ms. Eubanks, at least hers
23 were keyed off a spreadsheet she didn't get until
24 April 20th so I guess she didn't have it when the case
25 was filed.

1 But there's not a single question that's
2 asked in this series starting with 605 and 613 --
3 there's not a single one of those questions that
4 couldn't have been asked the day the case was filed.
5 So you know, the fact that I think Staff is concerned
6 about not getting the answers until late July and
7 their testimony is due five weeks later is partly of
8 their own -- that's partly a situation of their own
9 making.

10 But regardless of that, you know, let's
11 take 605. Every -- distribution projects and there's
12 a lot of questions about metrics and weights and how
13 you make decisions, et cetera. We have -- you know,
14 we have however many it is, six or eight different
15 districts across the entire state. You've got
16 different sub-categories, you've got underground,
17 overhead, you've got grid resiliency, grid
18 modernization. You've got all kinds of different
19 categories. And the answers to those questions are
20 not necessarily the same for all those categories.

21 So it's a very broad question asking for,
22 you know, keep -- and, you know, the distribution
23 system projects, that's probably -- in terms of
24 number, that's probably the single largest number of
25 that 2,900 that we're talking about.

1 Then you go onto 606. Now we're asking
2 questions about every single project in the Smart
3 Energy plan. That's that 2,976 projects. How did we
4 determine each project was -- was, you know, needed
5 for safe and reliable service? So we're at a project
6 level on that one.

7 We're at 608. Again, it's fully describe
8 the evaluation process for the entire Smart Energy
9 plan. So now we're back over across generation,
10 transmission, energy delivery, you know, fossil and
11 Callaway generation, IT facilities, it's across the
12 entire capital budget at Ameren Missouri that they're
13 asking about. And that's really true of all of the
14 rest of these.

15 And so again, we've been asked --
16 basically what they've done is I think they've started
17 in earnest auditing the Smart Energy plan projects but
18 they didn't start until June 17th. You've also got
19 all the same people, you know, across these various
20 functions -- a lot of the same people are involved in
21 having to answer all of these data requests; both Ms.
22 Eubanks' and Mr. Luebbert's.

23 So again, we are doing the best we can.
24 We will try to get some of them before literally
25 July 30th, but we -- we just can't answer this level

1 of detail about this many projects across this many
2 areas of the company in the time that they would
3 prefer that we answer them.

4 JUDGE WOODRUFF: And again, your response
5 is you promised responses by July 30?

6 MR. LOWERY: Yes. And as far as I
7 know -- and I did check on this. I believe we -- I
8 think we believe that we will be able to make that
9 date. And I'm sure some of them will be sooner than
10 that. But I don't think we intend to miss that date.
11 I can't absolutely promise that, of course. Things
12 happen. But that's -- based on the status report I
13 was given, I think they believe they can make that --
14 meet that date.

15 JUDGE WOODRUFF: Okay. Mr. Luebbert,
16 were there any partial responses that would be helpful
17 to you that might be -- that Ameren might be able to
18 provide before July 30th?

19 MR. LUEBBERT: Yeah. I mentioned before
20 that there was -- there were a couple in there that --
21 that I recognized were going to have quite a bit of
22 information that would need to be gathered. And
23 specifically I think, you know, 613 and 606 are
24 requesting, you know, supporting documentation and any
25 support for any assumptions made in that process.

1 The others are really asking for
2 information that -- that Ameren would have utilized in
3 their evaluation of the plans. And my assumption was
4 that -- well, I guess I shouldn't assume, but I
5 think -- a lot of the information that's requested in
6 the others I think could at least be partially
7 responded to if not in full. And you know, if -- if
8 it was necessary to supplement with -- with something
9 as it came up, I think that would be fine for me.

10 JUDGE WOODRUFF: Mr. Lowery, any response
11 to that?

12 MR. LOWERY: I mean Judge, I probably
13 can't speak intelligently about what Mr. Luebbert was
14 or was not assuming and whether his assumptions were
15 valid.

16 JUDGE WOODRUFF: I wouldn't really expect
17 you to. But what I'm looking at from you is, is
18 there -- can Ameren possibly just do some partial
19 responses before the 30th?

20 MR. LOWERY: What -- what I can commit to
21 do, Judge, is obviously I will go back and relay what
22 Mr. Luebbert said and ask that question. And if it
23 can be done, I'm sure we will.

24 JUDGE WOODRUFF: Okay. Thank you.

25 Let's move back up then to subsection B

1 of Staff's request on the electric side. There were
2 some DRs that were apparently overdue and apparently
3 responses came in for most of them today, but we still
4 have 166.1, 240.1, 240.2 and 615 apparently have not
5 been responded to. Mr. Lowery, do you have any
6 response on those?

7 MR. LOWERY: Judge, I thought 615 had
8 been, but -- so I will check on it, but I thought it
9 had been. But if it wasn't, I will -- we'll do our
10 best to get it as quickly as we can.

11 166.1, the person who had to answer that
12 unfortunately went on -- and I think that person is
13 back tomorrow, but went on a vacation I think over the
14 4th of July, kind of a little bit of an extended one.
15 The person just simply hasn't been here. So I'm going
16 to get with that person when they get back tomorrow
17 and do our best to expedite the response. I agree.
18 We're late, I'm sorry and I'm going to try to move as
19 quick as we can.

20 240.1 and 240.2. The person that those
21 were initially assigned to was the right person, but
22 that person retired unbeknownst to us at the end of
23 July and we didn't realize it for a few days and it
24 just got reassigned. So we will try to get those as
25 quick as we can, but that's what happened with that.

1 MR. KEEVIL: They didn't realize someone
2 had resigned?

3 MR. LOWERY: We didn't, Jeff. We assign
4 them and nobody let us know the person retired. So
5 they just got left -- they got caught, you know, in
6 sort of LaLa land, unfortunately. It was a mistake.
7 I don't really know what else to say.

8 JUDGE WOODRUFF: All right. Mr. Keevil,
9 anything you wanted to respond to on that?

10 MR. KEEVIL: Is there anything I want
11 to -- well, I suppose yeah, lots of things I'd like to
12 respond to on that, but I better not. It sounded to
13 me like they're -- Mr. Lowery admits they're late on
14 them and they plan to answer them.

15 But I mean, you know, here we are, Judge
16 one guy went on vacation, another guy res-- somehow
17 surreptitiously resigned. I don't know -- we also had
18 a problem with their IT system re-- being reconfigured
19 or something during the rate case. I don't know what
20 to say. I mean we -- we obviously need the
21 information as soon as we can. They're overdue. I
22 don't know what else really that I can say.

23 JUDGE WOODRUFF: And there's really not a
24 whole lot else I can say too other than to encourage
25 Ameren to respond as quickly as possible. And they

1 admit that they will, so.

2 MR. LOWERY: Judge, on the case side
3 there's a 222.1, which I think is exactly the same DR
4 as 166.1 on the electric side so it's the same
5 information there. And one other one, 99.1 on the gas
6 side, and I expect they'll have the answer to that
7 today or tomorrow. And I think that's all of the late
8 ones.

9 JUDGE WOODRUFF: Okay.

10 MR. KEEVIL: You want to go to the
11 insufficient response ones then in 3A, Judge?

12 JUDGE WOODRUFF: Yes. Let's go off to
13 those. How were the responses insufficient?

14 MR. KEEVIL: Yeah. Several of these were
15 rate design related, class cost-of-service. I don't
16 know if Ms. Lange is on the line or not. Sarah, are
17 you there?

18 MS. LANGE: Yes.

19 MR. KEEVIL: There she is. You want to
20 walk through the ones that are yours and explain why
21 they're -- number one, why they're relevant; and
22 number two, why we need them as soon as we can?

23 MS. LANGE: I am working from a different
24 list than you are, so if you can tell me what number
25 to start, I can proceed from there.

1 MR. KEEVIL: Let's see. 105.2.

2 MS. LANGE: Okay. So 105.2, meter asset
3 ID. Okay. So we did get a partial response to that
4 that gave some information for AIM meters. We don't
5 have that information for the AMR meters.

6 I understand that if they can't relate
7 the AMR property back to, you know, each specific
8 vintage, each specific asset ID, I understand that.
9 But if they are currently retiring these meters, I
10 would sure hope that someone in their company knows
11 what retirement units they're getting retired to in
12 general.

13 So I mean, if we can just get the
14 property type, the retirement unit name, that will
15 suffice. I thought I made that clear on a prior call
16 with some technical folks, but you know, we just need
17 really basic information about when a model number
18 becomes a retirement unit, what retirement unit does
19 that model number go to. And we understand that a
20 model number might go -- or that one retirement unit
21 might contain many model numbers, but it shouldn't
22 work the other way.

23 MR. KEEVIL: And they to have something
24 in order to do the retirements; otherwise, they're
25 leaving the property on the books until after it's

1 retired. Correct?

2 MS. LANGE: That would be a concern that
3 this would raise on the accounting side. At this
4 point I'm not pursuing that particular concern. At
5 this point I'm just simply looking to tie dollars of
6 meter to customers. But at this -- you know, it does
7 raise questions as to whether or not they're able to
8 retire these meters properly if they really can't tell
9 us what model number goes with what retirement units.

10 MR. LOWERY: Judge, pardon me, if I can
11 break in here. I do have Tom Hickman who did the
12 class cost-of-service for Ameren Missouri and I think
13 is the technical person, our -- the counterpart. I
14 don't know if you want Ms. Lange to go through however
15 many of these she has or you want to take these one at
16 a time, but I just want to let you know that I'm going
17 to have him address those items, however you want to
18 do it.

19 JUDGE WOODRUFF: I think it would
20 probably be easier doing it one at a time. So
21 Mr. Hickman, are you on?

22 MR. HICKMAN: Yes, I am, Judge.

23 JUDGE WOODRUFF: Go ahead and respond.

24 MR. HICKMAN: Okay. On this one
25 specifically, this was a mistake on my part. The

1 reference that was made in the DR, I think I got
2 crisscrossed on DR numbers. But since then, since
3 this -- this was brought to my attention, I've looked
4 back and understand the complete listing that is being
5 requested and I have internal requests to get that
6 information pulled.

7 I don't think it's going to be a problem
8 and on this one I expect to submit a supplemental
9 response that would include that information probably
10 hopefully today or tomorrow. But it's subject to
11 other working groups pulling that information.

12 JUDGE WOODRUFF: Okay. And then
13 Ms. Lange if you want to move onto the next one.

14 MS. LANGE: Sure. Mr. Keevil, would you
15 mind letting me know what number is next?

16 JUDGE WOODRUFF: We're not hearing you,
17 Mr. Keevil, if you're speaking.

18 MR. KEEVIL: Yeah. I always get
19 caught -- at least at one point during a call every
20 call I get stuck with mute being on. I apologize.

21 I believe Ms. Lange's next one listed is
22 487. And then I would also say that you've got 487,
23 489 and 492 all in a row there.

24 JUDGE WOODRUFF: Okay.

25 MS. LANGE: Sure. So 487 is -- there was

1 a 20 -- almost 25 million -- 24-something million
2 ununitized amount with a vintage 2020. I asked what
3 is it. It was in the AMI meter account. And the
4 response we received is well, they're AMI meters.

5 So I -- you know, I get it. It's
6 nonunitized for a reason, but now we're seven months
7 past the end of 2020. So one, I would hope that by
8 now that's been unitized; and two, you know, how many,
9 you know? Is it 50 really big meters? Is it 100,000
10 smaller meters? You know, if -- if you don't have --
11 if you don't have the model numbers, I get it.

12 But then again, there's only about seven
13 models that are being deployed so I would sure hope
14 that for 25 million dollars we can just get some
15 indication of if it's, you know, 1,000 meters,
16 100 meters, 100,000 meters. You know, something --
17 any information is better than none.

18 JUDGE WOODRUFF: Response from Ameren?

19 MR. LOWERY: Yeah, Judge. I mean I think
20 we've -- I think we've answered the question we were
21 asked. But I think we now understand -- and I think
22 that we talked about this yesterday. We thought --
23 since it ended up on the discovery list.

24 I think if this -- if what she wants to
25 know is the number of meters and so on, I think we can

1 supplement that. But I do think we asked -- answered
2 the question that was asked of us, just to be clear.
3 But I think we can supplement the DR now that we
4 understand what she's looking for.

5 JUDGE WOODRUFF: Okay. And 489?

6 MS. LANGE: 489 is -- and I get -- we've
7 met with Ameren on this. You know, just for
8 thoroughness, I feel like we have to follow-up with
9 the discovery conference. And if they -- if their
10 position is what it is, they can put that in a
11 response instead of just providing it to us orally.

12 But on this one we're asking about a very
13 finite number of very expensive property. Staff --
14 Staff's preference is to assign rather than allocate
15 whenever we can. And these are some big dollar items.
16 And, you know, if there is a four million dollar
17 switch that is in use and the other switches are all a
18 couple hundred thousand dollars, if somebody at Ameren
19 can't say where that four million dollars switch is
20 located, that is concerning.

21 And this is -- these are all items that
22 are recorded as a retirement unit of one or two. So
23 it's -- I think it's 16 items total that are all, you
24 know, very high dollar items. We just need to know
25 where they are so we can assign them if possible. And

1 if we can't assign them, you know, we just need them
2 to say in writing that they can't find those items,
3 they can't tie to that retirement unit.

4 JUDGE WOODRUFF: All right. Response
5 from Ameren? Mr. Lowery, you're muted.

6 MR. LOWERY: My apologies, Judge. I left
7 it -- I was unmuted and I muted.

8 I think we think we've answered this
9 question as it was asked as well, but -- and I think
10 perhaps we had some idea when we realized it was on
11 the discovery list, but -- and I'll let Mr. Hickman
12 supplement this.

13 But I believe we agreed in some
14 discussions that we initiated with Staff at the last
15 discovery conference -- as you'll recall, Judge, we
16 had some disputes about these class cost-of-service --
17 some of the DRs in the last discovery conference.

18 We agreed that we would provide a
19 supplement to -- I think it was a different DR that
20 gets into mass property accounting and some of the
21 things that we think are causing some of the confusion
22 here. And I believe that Mr. Hickman thinks that that
23 may address this issue, but -- but -- as opposed to --
24 I mean I think we've answered this question, but I
25 think that supplement we believe may address the issue

1 that Ms. Lange just raised.

2 Tom, would you, you know, help me out and
3 explain probably a little better than I did what we're
4 thinking here in terms of resolving this one?

5 MR. HICKMAN: Jim, I think what you
6 explained is accurate. I think we plan a supplemental
7 response, but I think it's just going to go into
8 further explanation than maybe what the original
9 response did. And I'm working right now with our plan
10 accountants to kind of -- to develop that response and
11 we expect to have that in.

12 We have a meeting on it that we're going
13 to have take place tomorrow. So hopefully maybe by
14 the end of the week we would provide a little bit more
15 detail on the challenges with this and how mass
16 property creates those challenges.

17 MR. LOWERY: And Judge, I think what we
18 had committed to was to provide that by the end of the
19 week. So it's not the end of the week yet, but I
20 think it will address the issue that we've been
21 talking about here.

22 MS. LANGE: I didn't recall that from the
23 prior conversation. What I had recalled was the
24 discussion would be that we would receive something on
25 the 21st related to the relative system costs is what

1 I understood from the other conversation. But yeah,
2 something by the end of the week, I appreciate it.
3 I'll take a look at what you got.

4 JUDGE WOODRUFF: Okay. Were there any
5 other DRs for Ms. Lange?

6 MR. KEEVIL: Yes. She has 492, Judge,
7 and then I think she also as 681.

8 JUDGE WOODRUFF: Okay. 492 then.

9 MS. LANGE: 492 we got a res-- I asked
10 hey, what -- what property do you have leased? And
11 this may have just been a misunderstanding, but the
12 response I got was here is a list of the leases that
13 we -- the revenues we get for the property we have
14 leased, but it didn't actually include an explanation
15 of what property was leased.

16 MR. LOWERY: So -- so Judge, I think -- I
17 think we probably misinterpreted the question and we
18 probably didn't answer it in the way that we should
19 have.

20 I can tell you -- well, I think the
21 answer to the question probably should have been not
22 applicable as I understand it because none of -- none
23 of this property is leased. I think -- I think we
24 gave her revenue detail and I think she wanted
25 information on the assets. And my understanding is we

1 can't probably provide what she's asking for here.
2 But we will supplement the response and explain all
3 that.

4 MS. LANGE: Well, so respectfully, Jim,
5 if the answer is we don't lease the whole pole, we
6 release -- we lease the right to hang a wire on the
7 pole, then I think the right to hang a wire on this
8 pole or the right to hang the wire on this stretch of
9 poles or whatever is the answer.

10 MR. LOWERY: Okay. Well, I think the
11 people that are going to supplement are listening so
12 hopefully that will help them provide the answer.

13 MS. LANGE: I appreciate that.

14 JUDGE WOODRUFF: Okay. I believe you
15 said 681 was also Ms. Lange's?

16 MS. LANGE: Yes. This one, I was blown
17 away by the objection. I literally just asked for
18 each rate schedule at each voltage, how many customers
19 do you have by month? Which -- which is about as
20 basic as you can get. So I guess if the company
21 misread or misinterpreted what I was after --

22 MR. LOWERY: Judge, I think we intend to
23 answer this question and think we'll have an answer
24 soon, as in it could be today or tomorrow. But
25 Mr. Hickman, if I'm misstating, please correct me.

1 MR. HICKMAN: No. I believe that to be
2 the case.

3 JUDGE WOODRUFF: Okay. Mr. Keevil, then
4 we had 301 and 302?

5 MR. KEEVIL: We have 301, 302, 337 and
6 554 that we haven't addressed, Judge. 554 is
7 actually -- let me take that one because that relates
8 to -- somewhat to Ms. Lange's group. I believe that
9 was submitted by Ms. Cox or Ms. Kliethermes, one or
10 the other of them.

11 And my understanding is their objection
12 or whatever, Ameren claimed that 554 would require
13 them to perform analysis or develop data that doesn't
14 already exist. However, my people inform me that as
15 of -- starting in June of this year, Ameren started
16 seasonal proration. so the data should -- should
17 exist at least starting last month. I don't know why
18 they can't provide, for purposes of the updates, the
19 true-up information that they started at least in June
20 of this year if that's the first it started.

21 MR. LOWERY: So Judge -- and under the
22 process, Staff isn't required to come and talk to us
23 about these before they put them on their list. So
24 I'm not accusing Staff of, you know, doing something
25 procedurally improper.

1 But we made this objection on June 21st.
2 The person who -- the only person that I know that
3 could really address, you know, the assumptions
4 Mr. Keevil's making and the -- being implicit as to
5 what we can or cannot do is Steve Wills and Steve went
6 on vacation -- he's on vacation this week.

7 Of course, I didn't get this until five
8 o'clock on Friday so we had no idea -- you know, we
9 didn't know it was going to be on the dispute list.
10 So I'm really pretty much at a loss to sort of debate
11 Mr. Keevil or anybody about whether they're right or
12 they're wrong on it.

13 When we made the objection, we made the
14 objection because we don't believe we have this
15 information. We would have to do analysis to get it.
16 They're saying well, maybe that's not true starting in
17 June. I can't -- I can't speak to that.

18 What I can do is commit that when
19 Mr. Wills gets back, I will talk to him about it and
20 we will reach back out to Staff and see if we can have
21 a discussion and work it out or not. But -- but not
22 having any knowledge that it was going to come up
23 today until five o'clock on Friday, my hands are tied
24 to really do that today.

25 JUDGE WOODRUFF: Okay.

1 MR. KEEVIL: And when does he come back
2 from vacation, Jim?

3 MR. LOWERY: I believe he's back next
4 week.

5 JUDGE WOODRUFF: Well, I'd suggest you --
6 Mr. Keevil and Mr. Lowery, if you can work this out
7 next week, that's great. If you continue to disagree
8 and it needs to come to me for resolution, you don't
9 have to wait a month. You can go ahead and file an
10 appropriate motion and I'll take it up.

11 MR. KEEVIL: Okay. The other ones,
12 Judge, the three hundreds, I believe those are
13 auditing data requests. Ms. Ferguson I believe is on
14 the line and probably could address those.
15 Ms. Ferguson, are you here?

16 MS. FERGUSON: Yes, I am on the line. As
17 far as DRs 301, 302 and 337, I have had discussions
18 with company on these items. I tried to notify them
19 at least -- several days ahead of the discovery
20 conference, at least notify them that I believe
21 they're insufficient.

22 And I've had discussions with
23 Mr. Lansford about 301 and 302. Those are DRs that
24 deal with the Department of Energy reimbursement for
25 dispensed nuclear fuel fees. Company receives

1 reimbursement at least once a year for costs that they
2 submit.

3 And what I requested in these DRs was a
4 listing of the amounts and the details for what was
5 requested of the DOE, what was accepted and what was
6 denied and what made up those variances. And I also
7 asked for the journal entries associated with the
8 reimbursement to make sure that customers were made
9 whole for those items that were reimbursed.

10 I was provided journal entries, but they
11 were not in the detail that I needed. So what they
12 did was they provided me journal entries of accounts
13 receivable versus cash that was received, but I need
14 to have the detailed journal entries with respect to
15 any capital or expense items. So I need to have
16 those.

17 And then in DR-337, we asked for legal
18 and outside consulting costs in association with the
19 Rush Island Clean Air Act violation that -- you know,
20 that Ameren has been litigating.

21 And I think there was just kind of a
22 misunderstanding in the reading of that DR. I think
23 at first the company had thought that we were
24 requesting information regarding legal only and not
25 just outside consultants.

1 And so I've requested some invoices and
2 some journal detail -- I'm sorry, general ledger
3 details regarding those items. And I've been told
4 that I will be provided those items. And -- and I
5 think company understands what I'm looking for now.
6 So I think it's just a -- a matter of getting the
7 responses from company on 301, 302 and 337.

8 We received 345 this morning and I am
9 waiting on one of the auditors to let me know if that
10 is sufficient for the supplemental response.

11 MR. LOWERY: Judge on 301, 302 and 337,
12 Ms. Lange -- or Ms. Ferguson and Mr. Lansford, as I
13 understand it, talked last Wednesday. And I think --
14 I think we agree we are going to supplement those.
15 There was some misunderstanding about exactly what was
16 needed, but I think -- and Mitch is on the line so
17 he'll be able to confirm. I think we do understand
18 what's being asked for and I think now we can
19 supplement those. I don't think there's actually any
20 dispute about those.

21 JUDGE WOODRUFF: Okay. Well, that sounds
22 good. I think that takes care of the electric side.
23 Was there anything else we need to talk to -- about on
24 the gas side?

25 MR. KEEVIL: Judge, I believe Mr. Lowery

1 addressed the gas at one point during his response on
2 the electric side questions and indicated that they
3 would -- the only thing really that's still hanging
4 out that -- on the gas side is response to 99.1 and
5 222.1.

6 I know he said that the response to
7 222.1, they were going to provide within the next --
8 before the end of the week I think he said. I don't
9 remember what he said on 99.1.

10 MR. LOWERY: It was the other way around.
11 I think 99.1 any day now; today or tomorrow, I think.

12 222.1 is the same as 166.1 on the
13 electric. It's the one that the person who has to
14 answer it has been on vacation for an extended period
15 and is not back until tomorrow. And I committed to
16 getting with that person tomorrow. And I can't tell
17 you exactly when you're going to get your answer, but
18 we'll certainly try to expedite it.

19 JUDGE WOODRUFF: Okay. Was there
20 anything else, Mr. Keevil?

21 MR. KEEVIL: I -- I don't think so.
22 Ms. Meyers, did I miss anything?

23 MS. MYERS: I don't believe you did.

24 JUDGE WOODRUFF: Okay. Anything else
25 from Ameren?

1 MR. LOWERY: Nothing from us, Judge.

2 Thank you.

3 JUDGE WOODRUFF: Okay. Well, I believe
4 we're -- we've had a productive conference here and I
5 think this will bring it to an end. As always, if you
6 do have disputes that come up between these meetings,
7 you can certainly bring them to my attention also.
8 And I believe we have another one coming up in August.
9 So with that then, we'll end the meeting. Thank you
10 all.

11 (Whereupon, the conference was
12 concluded.)

13

14

15

16

17

18

19

20

21

22

23

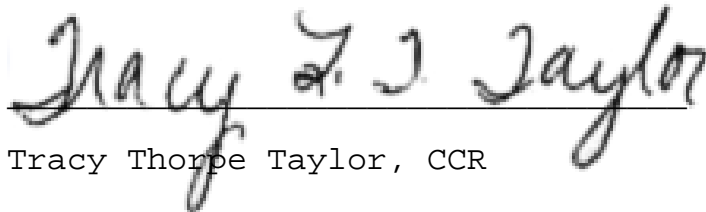
24

25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

CERTIFICATE OF REPORTER

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


Tracy Thorpe Taylor, CCR

1	<p>21st 76:25 80:1</p> <p>222.1 69:3 84:5,7,12</p> <p>24-something 73:1</p> <p>240.1 48:23 67:4,20</p> <p>240.2 48:23 67:4,20</p> <p>242 50:13,19 52:22</p> <p>25 73:1,14</p> <p>262 48:16</p> <p>27th 57:2,10</p>	4	<p>615 48:23 67:4,7</p> <p>618 48:10</p> <p>619 48:10</p> <p>63103 46:14</p> <p>648 48:10</p> <p>65102 46:7</p> <p>678 47:23</p> <p>680 47:23</p> <p>681 77:7 78:15</p>	
<p>1 52:1</p> <p>1,000 73:15</p> <p>10 59:1</p> <p>100 73:16</p> <p>100,000 73:9,16</p> <p>102 59:1</p> <p>102.1 50:10 52:18,21 56:15</p> <p>102.2 50:25 54:18 58:5</p> <p>102.3 56:18 57:11 58:4 59:3,8 60:2</p> <p>102.4 50:10 51:17,20, 22 52:3 54:18 58:5</p> <p>104.4 48:8</p> <p>105.2 70:1,2</p> <p>130 53:4</p> <p>16 74:23</p> <p>166.1 48:23 67:4,11 69:4 84:12</p> <p>17th 52:24 54:6 57:2 64:18</p> <p>1824 46:13</p>	3	5	7	
2	<p>3 52:1,2</p> <p>3,000 51:11,13,19 52:11,15</p> <p>30 50:19 53:1 57:12, 19 65:5</p> <p>30-day 49:3,19 56:17, 25 57:4</p> <p>301 79:4,5 81:17,23 83:7,11</p> <p>302 79:4,5 81:17,23 83:7,11</p> <p>30th 49:2,11 54:9,11, 12,15 55:21 57:3 62:19 64:25 65:18 66:19</p> <p>311 48:16</p> <p>32 57:5</p> <p>33 57:5</p> <p>337 79:5 81:17 83:7, 11</p> <p>345 47:25 83:8</p> <p>360 46:6</p> <p>3A 47:23 48:4,14 69:11</p> <p>3B 48:5,16,17,22</p> <p>3C 48:25 49:6,12</p> <p>3rd 58:17</p>	6	8	
<p>2 52:1,2 56:15</p> <p>2,900 53:20 63:25</p> <p>2,937 53:9 55:17</p> <p>2,976 64:3</p> <p>2-- 50:18</p> <p>20 52:23 54:23 73:1</p> <p>20-day 55:6</p> <p>2020 73:2,7</p> <p>20th 55:17 62:24</p>	9	A	9	
		<p>4 52:2,18 56:15</p> <p>40 51:10,11,14,18 52:11 54:19 56:16 57:12,20 58:11</p> <p>487 72:22,25</p> <p>489 72:23 74:5,6</p> <p>492 72:23 77:6,8,9</p> <p>4th 67:14</p> <p>50 57:20 58:2,3,4 73:9</p> <p>55.1 48:8</p> <p>554 79:6,12</p> <p>573 48:8</p> <p>574 48:8</p> <p>579 48:8</p> <p>582 48:9</p> <p>586 48:9</p> <p>587 47:23</p> <p>588 48:9</p> <p>592 48:9</p> <p>6-- 49:8</p> <p>605 60:6,15 63:2,11</p> <p>606 49:8 60:6,21 64:1 65:23</p> <p>608 60:6,25 64:7</p> <p>609 61:6</p> <p>610 61:12</p> <p>611 61:16</p> <p>612 61:21</p> <p>613 49:8 60:6 61:25 63:2 65:23</p>	8	<p>7th 57:10</p> <p>89.1 48:8</p> <p>99.1 69:5 84:4,9,11</p> <p>absolutely 65:11</p> <p>accepted 82:5</p> <p>account 73:3</p> <p>accountants 76:10</p> <p>accounting 71:3 75:20</p> <p>accounts 82:12</p> <p>accurate 76:6</p> <p>accusing 79:24</p> <p>Act 82:19</p> <p>additional 48:7,11</p> <p>address 52:9 71:17 75:23,25 76:20 80:3 81:14</p> <p>addressed 79:6 84:1</p>

admit 69:1	areas 55:3 65:2	begin 47:8	causing 75:21
admits 68:13	argument 51:13	beginning 53:8	cetera 58:10 63:13
advanced 59:24	aro-- 52:21	beneficial 49:13	challenges 76:15,16
agree 67:17 83:14	asks 56:20,23 60:21, 25 61:12,16,17,25	bid 58:7	chance 47:6
agreed 75:13,18	aspect 53:23	big 73:9 74:15	change 58:8
ahead 47:4 51:5 71:23 81:9,19	asset 70:2,8	bit 62:10 65:21 67:14 76:14	changed 53:16,20
AIM 70:4	assets 77:25	blanket 57:13,18	changing 56:18
Air 82:19	assign 68:3 74:14,25 75:1	blown 78:16	charter 51:11
allocate 74:14	assigned 67:21	books 70:25	charters 51:2,12
Ameren 46:9,11 47:3, 6 49:2 50:19 51:8,21 52:18 58:21 60:16,21 61:7,12,16,22,25 62:12 64:12 65:17 66:2,18 68:25 71:12 73:18 74:7,18 75:5 79:12,15 82:20 84:25	association 82:18	Box 46:6	check 60:4 65:7 67:8
Ameren's 49:9	assume 52:14 66:4	break 71:11	checked 54:14,22
AMI 73:3,4	assuming 47:1 66:14	bring 85:5,7	Chouteau 46:13
amount 54:3,21 55:9 73:2	assumption 66:3	broad 51:9,14,15 52:13 63:21	chunk 50:21
amounts 82:4	assumptions 61:20 65:25 66:14 80:3	brought 72:3	City 46:6
AMR 70:5,7	attempt 52:14	budget 58:9,10 64:12	claimed 51:8 79:12
analysis 61:17,18,21 62:8 79:13 80:15	attention 72:3 85:7	bunch 46:10 49:1	Claire 49:14 50:3 59:3
answers 56:10 63:6, 19	attorneys 46:2,21 47:2	burdensome 51:8,19 56:6	clarification 56:20, 23 57:7 58:2 60:4
apologies 75:6	auditing 64:17 81:13	<hr/> C <hr/>	class 69:15 71:12 75:16
apologize 46:16 72:20	auditors 83:9	call 48:6 70:15 72:19, 20	Clean 82:19
apparently 67:2,4	August 85:8	call-in 46:11 47:1	clear 46:19 59:16 70:15 74:2
appearances 46:2	Avenue 46:13	Callaway 53:24 64:11	collaborated 53:3
applicable 77:22	avoid 53:7	called 47:3 57:13	collected 55:10 57:15,17
applied 60:19	<hr/> B <hr/>	capital 53:23 54:1 64:12 82:15	commit 66:20 80:18
apply 51:17	back 48:21 52:20 53:16 59:22 64:9 66:21,25 67:13,16 70:7 72:4 80:19,20 81:1,3 84:15	card 61:10	committed 76:18 84:15
April 52:23 53:16 54:6 55:17 62:24	Banks 46:12,13	care 83:22	company 54:1 55:1 56:1 65:2 70:10 78:20 81:18,25 82:23 83:5,7
area 55:1	based 65:12	case 47:22 48:22 53:4 62:24 63:4 68:19 69:2 79:2	company's 53:23
	basic 70:17 78:20	cash 82:13	compiled 55:10
	basically 56:24 59:18 61:10 64:16	categories 63:19,20	complete 72:4
		caught 68:5 72:19	completed 57:25
			completely 58:6

complicated 58:24	customers 71:6 78:18 82:8	disagree 81:7	EFIS 52:3
concern 47:10 55:25 71:2,4		discovery 47:10,11, 19,22 49:4 73:23 74:9 75:11,15,17 81:19	electric 47:22 48:21, 22,25 67:1 69:4 83:22 84:2,13
concerned 49:5 63:5	D	discrete 58:3,4	employees 61:3
concerns 47:5,19,22 48:19	data 47:14,15 50:9,11, 13,18 54:17 55:5,11 59:10 64:21 79:13,16 81:13	discussed 55:3 59:15	encompasses 50:16
concluded 85:12	date 47:14 65:9,10,14	discussion 76:24 80:21	encourage 58:21 68:24
conducted 61:16	dates 53:14,15,19,21	discussions 75:14 81:17,22	end 67:22 73:7 76:14, 18,19 77:2 84:8 85:5,9
conference 47:12 74:9 75:15,17 81:20 85:4,11	day 62:21 63:4 84:11	dispensed 81:25	ended 73:23
confidential 56:21	days 50:19 53:1 57:5, 9 60:3 67:23 81:19	dispute 56:8,9 80:9 83:20	energy 50:14,17 53:22,24 54:2 55:12, 14 60:17,22 61:1,9,14, 23 64:3,8,10,17 81:24
confirm 83:17	deadline 55:22	disputes 75:16 85:6	entire 51:12,13 63:15 64:8,12
confusion 55:25 75:21	deal 81:24	distribution 60:16 61:8 63:11,22	entries 46:2 82:7,10, 12,14
construction 58:9	debate 80:10	districts 63:15	equipment 58:7
consultants 82:25	decisions 63:13	documentation 61:24 62:2,9,11 65:24	Eric 46:13
consulting 82:18	delivery 53:25 64:10	documents 55:4,9 58:7,11 61:19	Eubanks 49:15,16,24 50:3,4,9 51:5 52:10,16 59:2,3,4,6,8 62:22
continue 60:23 81:7	denied 82:6	DOE 82:5	Eubanks' 51:10 64:22
conversation 76:23 77:1	Department 81:24	dollar 74:15,16,24	evaluating 61:7
conversion 59:18	deployed 73:13	dollars 57:15 71:5 73:14 74:18,19	evaluation 61:1,13 64:8 66:3
correct 52:16,20 58:18 60:8 62:20 71:1 78:25	describe 64:7	DR-337 82:17	exact 57:21
cost-benefit 61:17, 18,21 62:8	description 60:25	drag 49:21	excuse 49:4 54:11
cost-of-service 69:15 71:12 75:16	design 58:8 69:15	DRS 47:19 48:15,22 49:1,16 53:4 56:18 58:24 67:2 75:17 77:5 81:17,23 82:3	exist 79:14,17
costs 76:25 82:1,18	detail 57:17 65:1 76:15 77:24 82:11 83:2	due 57:2,10 58:15 63:7	expect 54:15 66:16 69:6 72:8 76:11
counsel's 46:24	detailed 82:14	E	expedite 67:17 84:18
counterpart 71:13	details 82:4 83:3	early 53:6 58:19	expense 82:15
couple 60:3 62:6,9 65:20 74:18	determine 64:4	earnest 64:17	expensive 74:13
covers 53:23	determined 60:21 61:25	easier 71:20	explain 47:5 49:17, 18,25 57:16 69:20 76:3 78:2
Cox 79:9	develop 76:10 79:13		
creates 76:16	developed 61:2		
crisscrossed 72:2	development 61:4 62:5		
	direct 49:4 58:15		

explained 76:6	fossil 53:24 64:10	he'll 83:17	72:6,9,11 73:17 77:25 79:19 80:15 82:24
explanation 59:9,12, 17 60:10,15 61:6,15 62:5 76:8 77:14	fresh 53:8	hear 46:10,17,18 62:14	initial 53:2
expressed 55:25	Friday 47:11,24 80:8, 23	hearing 72:16	initially 67:21
extended 67:14 84:14	fuel 81:25	helpful 50:1 60:13 65:16	initiated 75:14
extension 49:3,9 51:22,24,25 52:5,9 54:8 56:17,25 57:4	full 50:22 66:7	hey 77:10	insufficient 69:11,13 81:21
extensions 52:1	fully 64:7	Hickman 71:11,21, 22,24 75:11,22 76:5 78:25 79:1	insufficiently 47:17
extent 57:24	functional 55:3	high 74:24	intelligently 66:13
extremely 56:5	functions 64:20	high-level 60:10	intend 54:9 56:7 62:17 65:10 78:22
	G	Honor 46:12	internal 72:5
		hope 70:10 73:7,13	investment 53:24 54:1
F	gas 48:13 69:5 83:24 84:1,4	hour 47:25 48:9	invoices 83:1
	gathered 62:11 65:22	hundred 74:18	involved 64:20
facilities 53:25 64:11	gave 53:5 70:4 77:24	hundreds 81:12	Island 82:19
fact 63:5	general 70:12 83:2		issue 62:15 75:23,25 76:20
fairly 48:19 58:24	generation 53:24 64:9,11	I	items 71:17 74:15,21, 23,24 75:2 81:18 82:9, 15 83:3,4
faster 58:22	give 47:6 60:9		
February 53:6 55:15	good 50:21 83:22	ID 70:3,8	J
feel 74:8	great 57:17 81:7	idea 58:1 75:10 80:8	Jamie 46:23
fees 81:25	grid 63:17	identify 60:16 61:12	Jeff 46:6 47:7 51:5 68:3
Ferguson 81:13,15, 16 83:12	group 79:8	implicit 80:4	Jefferson 46:6
fighting 62:16	groups 72:11	improper 79:25	Jim 46:17,22 76:5 78:4 81:2
file 47:14 81:9	guess 62:3,24 66:4 78:20	in-service 53:14,15, 19	journal 82:7,10,12,14 83:2
filed 47:11 52:3 53:4 62:25 63:4	guy 68:16	include 72:9 77:14	Judge 46:1,5,8,15,16, 18,20,21,25 47:7 48:24 49:20,24 50:6,8 51:4,6,20 52:14,17,19 53:17,23 55:24 56:12 57:1,8 58:12,14,20 59:2,4,7,19,22 60:5,12 62:12,16,18,20 65:4, 15 66:10,12,16,21,24
filing 47:18 55:15	H	included 60:22 61:3, 8,14,15,23	
final 58:9		including 62:21	
find 75:2	half 57:14	inclusion 60:17	
fine 66:9	hands 80:23	indication 73:15	
finite 74:13	hang 78:6,7,8	individually 49:20,22	
flat 51:23	hanging 84:3	inform 79:14	
fluid 53:18	happen 65:12	information 53:3 54:21 55:4,10,16,18 59:21 65:22 66:2,5 68:21 69:5 70:4,5,17	
folks 70:16	happened 67:25		
follow-up 74:8			

67:7 68:8,15,23 69:2, 9,11,12 71:10,19,22, 23 72:12,16,24 73:18, 19 74:5 75:4,6,15 76:17 77:4,6,8,16 78:14,22 79:3,6,21 80:25 81:5,12 83:11, 21,25 84:19,24 85:1,3	Lansford 81:23 83:12	looked 72:3	met 74:7
July 49:2,11 54:12,15 55:21 57:3,10 62:19 63:6 64:25 65:5,18 67:14,23	large 53:11	loss 80:10	meter 70:2 71:6 73:3
June 52:24 54:6,9,11 57:2,10 64:18 79:15, 19 80:1,17	largest 63:24	lot 53:1 59:14 62:8 63:12 64:20 66:5 68:24	meters 70:4,5,9 71:8 73:4,9,10,15,16,25
K	late 53:5 63:6 67:18 68:13 69:7	lots 68:11	metric 60:19
Keevil 46:3,5,6 47:7,8 51:4,6 54:10,18 56:14 57:9 58:15,16,19 68:1, 8,10 69:10,14,19 70:1, 23 72:14,17,18 77:6 79:3,5 80:11 81:1,6,11 83:25 84:20,21	Law 46:13	loud 46:18 56:22	metrics 60:18 63:12
Keevil's 80:4	lease 78:5,6	Louis 46:14	Meyers 84:22
keyed 62:23	leased 77:10,14,15, 23	Lowery 46:9,10,16, 17,20 52:19 56:4 57:8 58:18 59:21 62:14,15, 20 65:6 66:10,12,20 67:5,7 68:3,13 69:2 71:10 73:19 75:5,6 76:17 77:16 78:10,22 79:21 81:3,6 83:11,25 84:10 85:1	million 57:15 73:1,14 74:16,19
kind 60:9 62:3 67:14 76:10 82:21	leases 77:12	Luebbert 49:14,16,25 50:6 60:6,8,14 65:15, 19 66:13,22	mind 57:1 72:15
kinds 63:18	leaving 70:25	Luebbert's 64:22	misinterpreted 77:17 78:21
Kliethermes 79:9	ledger 83:2	M	misread 78:21
knew 55:14	left 68:5 75:6	made 61:20 65:25 70:15 72:1 80:1,13 82:6,8	Missouri 46:7,14 64:12 71:12
knowledge 80:22	legal 82:17,24	make 52:15 55:15,21, 22 59:16 63:13 65:8, 13 82:8	misstating 78:25
L	legitimate 49:9	makes 50:24 54:1	mistake 68:6 71:25
Lala 68:6	letter 51:25 52:4	making 63:9 80:4	misunderstanding 77:11 82:22 83:15
land 68:6	letting 47:5 72:15	March 53:6	Mitch 83:16
Lange 69:16,18,23 70:2 71:2,14 72:13,14, 25 74:6 76:1,22 77:5,9 78:4,13,16 83:12	level 52:12 61:17,18 62:7 64:6,25	mass 75:20 76:15	model 70:17,19,20,21 71:9 73:11
Lange's 72:21 78:15 79:8	limited 51:17	math 57:9	models 73:13
	limited 51:17	matter 83:6	modernization 63:18
	limiting 52:11	means 57:2,3	month 78:19 79:17 81:9
	list 47:14 48:12 51:2 53:4 54:19 55:17 59:23 69:24 73:23 75:11 77:12 79:23 80:9	meet 65:14	months 55:20 73:6
	listed 48:15,17 49:6 52:1,2 57:12 72:21	meeting 76:12 85:9	morning 47:24 83:8
	listening 78:11	meetings 85:6	motion 48:5 81:10
	listing 47:18 72:4 82:4	mentioned 65:19	move 60:5 66:25 67:18 72:13
	lists 59:10		multiple 57:22
	literally 64:24 78:17		multiples 58:3
	litigating 82:20		mute 72:20
	LLC 46:13		muted 75:5,7
	located 74:20		Myers 46:23 84:23
	longer 48:3 53:1		

<hr/> <p>N</p> <hr/> <p>nature 51:9</p> <p>necessarily 59:13 63:20</p> <p>necessity 49:17</p> <p>needed 49:2 64:4 82:11 83:16</p> <p>nonunitized 73:6</p> <p>notice 47:19,21</p> <p>notices 47:10</p> <p>notifications 51:1</p> <p>notify 81:18,20</p> <p>nuclear 81:25</p> <p>number 48:16 53:11 57:21 63:24 69:21,22, 24 70:17,19,20 71:9 72:15 73:25 74:13</p> <p>numbers 47:23 70:21 72:2 73:11</p> <hr/> <p style="text-align: center;">O</p> <hr/> <p>objected 56:4</p> <p>objecting 51:22,23 52:8 56:1 62:13</p> <p>objection 51:25 52:2, 4 78:17 79:11 80:1,13, 14</p> <p>objections 56:9 62:17</p> <p>office 46:24</p> <p>opinion 47:16</p> <p>opposed 59:25 75:23</p> <p>orally 74:11</p> <p>order 58:8,22 70:24</p> <p>orders 57:12,14,18, 21 58:9</p> <p>original 58:9 76:8</p>	<p>overbroad 56:6</p> <p>overdue 67:2 68:21</p> <p>overhead 63:17</p> <p>overly 51:9,14,15 52:13</p> <hr/> <p style="text-align: center;">P</p> <hr/> <p>pardon 71:10</p> <p>part 49:9 54:1 59:10 60:22 61:9 71:25</p> <p>partial 59:20 65:16 66:18 70:3</p> <p>partially 66:6</p> <p>partly 63:7,8</p> <p>parts 56:24</p> <p>passed 61:13</p> <p>past 73:7</p> <p>people 47:3 54:13,23 64:19,20 78:11 79:14</p> <p>perform 79:13</p> <p>performed 61:22</p> <p>period 54:17 55:6 84:14</p> <p>person 67:11,12,15, 16,20,21,22 68:4 71:13 80:2 84:13,16</p> <p>perspective 56:11</p> <p>physically 54:7,16 55:6</p> <p>pick 47:14</p> <p>place 76:13</p> <p>plan 49:10 50:14 53:22 54:2 55:12,14 59:17 60:17,22 61:9, 11,14,23 64:3,9,17 68:14 76:6,9</p> <p>plans 56:21,23 57:7 66:3</p> <p>PO 46:6</p>	<p>point 49:21 71:4,5 72:19 84:1</p> <p>pole 78:5,7,8</p> <p>poles 78:9</p> <p>portion 50:14</p> <p>position 74:10</p> <p>possibly 66:18</p> <p>potential 61:1,7</p> <p>prefer 65:3</p> <p>preference 49:23 74:14</p> <p>pretty 80:10</p> <p>previous 47:11</p> <p>primarily 56:15</p> <p>prior 70:15 76:23</p> <p>problem 48:24 68:18 72:7</p> <p>problems 49:7</p> <p>procedurally 79:25</p> <p>proceed 69:25</p> <p>process 53:12,18 60:15 61:1,2,4,7,13 62:5,6 64:8 65:25 79:22</p> <p>productive 85:4</p> <p>project 51:1,2 60:22 61:11,17,18 62:1,7 64:2,4,5</p> <p>projects 50:15,17 51:2,10,11,18 52:11 53:17,20 54:19 55:9, 11,18 56:16 57:14,20, 22,25 58:3,4,11 59:11, 14 60:17,20 61:1,8,12, 22 63:11,23 64:3,17 65:1</p> <p>promise 65:11</p> <p>promised 65:5</p> <p>properly 71:8</p>	<p>property 70:7,14,25 74:13 75:20 76:16 77:10,13,15,23</p> <p>proposals 58:7</p> <p>proration 79:16</p> <p>protect 56:4</p> <p>provide 57:7 59:13 60:23 62:1 65:18 75:18 76:14,18 78:1, 12 79:18 84:7</p> <p>provided 50:13,16 52:22 55:17 61:19 82:10,12 83:4</p> <p>providing 61:10 74:11</p> <p>prudent 62:1</p> <p>public 50:11</p> <p>pull 50:4 55:4</p> <p>pulled 72:6</p> <p>pulling 72:11</p> <p>purchase 58:8</p> <p>purposes 79:18</p> <p>pursuing 71:4</p> <p>put 55:11 74:10 79:23</p> <hr/> <p style="text-align: center;">Q</p> <hr/> <p>question 54:6 63:1, 21 66:22 73:20 74:2 75:9,24 77:17,21 78:23</p> <p>questions 52:24 56:7 63:3,12,19 64:2 71:7 84:2</p> <p>queue 59:25</p> <p>quick 50:5 67:19,25</p> <p>quickly 47:20 54:7 67:10 68:25</p>
--	---	--	--

R	<p>relates 79:7</p> <p>relative 76:25</p> <p>relay 66:21</p> <p>release 78:6</p> <p>relevant 69:21</p> <p>reliable 60:23 64:5</p> <p>remaining 48:23</p> <p>remains 48:16</p> <p>remember 84:9</p> <p>report 65:12</p> <p>reports 58:9</p> <p>representing 46:5 47:2</p> <p>request 50:11,13,18, 20 51:17 55:11,19 59:10 61:3 67:1</p> <p>requested 66:5 72:5 82:3,5 83:1</p> <p>requesting 51:10,22, 24 56:2,3 62:13 65:24 82:24</p> <p>requests 47:15 49:9 50:9 61:6,16,21 64:21 72:5 81:13</p> <p>require 79:12</p> <p>required 79:22</p> <p>requires 47:13</p> <p>res-- 68:16 77:9</p> <p>resigned 68:2,17</p> <p>resiliency 63:17</p> <p>resolution 81:8</p> <p>resolving 76:4</p> <p>respect 82:14</p> <p>respectfully 78:4</p> <p>respond 47:6 49:10 50:19 62:14 68:9,12, 25 71:23</p> <p>responded 47:16,17</p>	<p>48:3 56:14 66:7 67:5</p> <p>response 47:15,25 48:21 49:12 52:18,23 56:13 59:20 65:4 66:10 67:6,17 69:11 70:3 72:9 73:4,18 74:11 75:4 76:7,9,10 77:12 78:2 83:10 84:1, 4,6</p> <p>responses 47:9,18, 23 48:6,8,10,11,14,15 49:6,18 54:24 55:11 65:5,16 66:19 67:3 69:13 83:7</p> <p>responsibilities 61:5</p> <p>rest 64:14</p> <p>retire 71:8</p> <p>retired 67:22 68:4 70:11 71:1</p> <p>retirement 70:11,14, 18,20 71:9 74:22 75:3</p> <p>retirements 70:24</p> <p>retiring 70:9</p> <p>revenue 77:24</p> <p>revenues 77:13</p> <p>rise 52:12</p> <p>roughly 52:11</p> <p>row 72:23</p> <p>rows 53:10,13</p> <p>run 47:20</p> <p>Rush 82:19</p>	<p>seasonal 79:16</p> <p>seeking 52:8</p> <p>self-explanatory 48:19</p> <p>sense 50:24</p> <p>September 58:16</p> <p>sequence 59:1</p> <p>series 59:1 63:2</p> <p>service 60:24 64:5</p> <p>set 54:10</p> <p>side 48:13,25 67:1 69:2,4,6 71:3 83:22,24 84:2,4</p> <p>similar 50:12,15</p> <p>simply 48:22 49:2 50:11,25 54:7 56:20, 23 67:15 71:5</p> <p>single 63:1,3,24 64:2</p> <p>situation 53:7 63:8</p> <p>slightly 56:19</p> <p>smaller 73:10</p> <p>Smart 50:14,16 53:22 54:2 55:12,14 60:17, 22 61:1,9,14,23 64:2, 8,17</p> <p>sooner 49:11 50:2 65:9</p> <p>sort 68:6 80:10</p> <p>sounded 68:12</p> <p>sounds 56:2 58:23 83:21</p> <p>speak 66:13 80:17</p> <p>speaking 72:17</p> <p>specific 50:20 51:2 59:10,18 70:7,8</p> <p>specifically 65:23 71:25</p> <p>specs 58:8</p>
		S	
	<p>safe 60:23 64:5</p> <p>sample 61:10</p> <p>sampling 52:15</p> <p>Sarah 69:16</p> <p>schedule 78:18</p> <p>score 61:9</p>		

spreadsheet 50:12, 13,16,23 52:21,22 53:2,10,13 55:20 62:23	78:2,11 83:14,19	tie 71:5 75:3	unit 70:14,18,20 74:22 75:3
St 46:14	supplemental 48:7 72:8 76:6 83:10	tied 60:1 80:23	unitized 73:8
Staff 46:4,6,24 47:2,5, 8 50:13 52:23 53:3 55:13 56:1,12 58:25 63:5 74:13 75:14 79:22,24 80:20	support 65:25	till 57:3	units 70:11 71:9
Staff's 67:1 74:14	supporting 61:19,24 62:1,8,10 65:24	time 54:6,17 55:6 56:2,3,10 62:14,16 65:2 71:16,20	unmuted 75:7
start 46:1 47:5 64:18 69:25	suppose 68:11	today 67:3 69:7 72:10 78:24 80:23,24 84:11	unreasonable 51:19
started 47:4 53:6 64:16 79:15,19,20	surreptitiously 68:17	told 54:22 83:3	ununitized 73:2
starting 60:14 63:2 79:15,17 80:16	switch 74:17,19	Tom 71:11 76:2	update 53:14 54:3
state 63:15	switches 74:17	tomorrow 67:13,16 69:7 72:10 76:13 78:24 84:11,15,16	updated 50:12 53:10
status 54:14 65:12	system 60:16 61:8 63:23 68:18 76:25	total 74:23	updates 59:23 79:18
statute 55:15	<hr/> T <hr/>	transmission 53:25 64:10	updating 53:21
Steve 80:5	takes 83:22	treated 52:3	users 46:11 47:1
stretch 78:8	taking 46:1	tremendous 54:2,21 55:9	utilized 61:7 66:2
stuck 72:20	talk 79:22 80:19 83:23	true 64:13 80:16	<hr/> V <hr/>
sub-categories 63:16	talked 73:22 83:13	true-up 79:19	vacation 67:13 68:16 80:6 81:2 84:14
subject 72:10	talking 53:12 55:8 56:16,20 60:1 63:25 76:21	type 61:11 70:14	valid 66:15
submit 72:8 82:2	technical 70:16 71:13	types 57:16 61:22	valuation 58:8
submitted 49:16 51:21 79:9	ten 57:9	<hr/> U <hr/>	variances 82:6
subsection 66:25	terms 63:23 76:4	ultimately 61:13	versus 82:13
substance 52:10	testimony 49:5 58:15 63:7	unbeknownst 67:22	vintage 70:8 73:2
suffice 70:15	thing 84:3	unclear 51:21 52:7	violation 82:19
sufficient 48:2 83:10	things 48:13 65:11 68:11 75:21	underground 63:16	voltage 78:18
suggest 81:5	thinking 76:4	understand 46:3 59:9 70:6,8,19 72:4 73:21 74:4 77:22 83:13,17	<hr/> W <hr/>
suggesting 59:19	thinks 75:22	understanding 48:14 77:25 79:11	wait 81:9
sum 48:20	thoroughness 74:8	understands 83:5	waiting 83:9
summary 62:4	thought 67:7,8 70:15 73:22 82:23	understood 77:1	walk 60:9 69:20
supplement 66:8 74:1,3 75:12,19,25	thousand 74:18	unduly 51:8,19	wanted 68:9 77:24
	thousands 53:13		Wednesday 83:13
			week 76:14,19 77:2 80:6 81:4,7 84:8
			weeks 63:7
			weights 60:18 63:12

Wills 80:5,19
wire 78:6,7,8
WOODRUFF 46:1,8,
15,18,21,25 49:24
50:8 52:14,17 55:24
56:12 58:14,20 59:4,7,
19 60:5,12 62:12,18
65:4,15 66:10,16,24
68:8,23 69:9,12 71:19,
23 72:12,16,24 73:18
74:5 75:4 77:4,8 78:14
79:3 80:25 81:5 83:21
84:19,24 85:3
work 50:23 55:9
57:12,13,18,20,24
70:22 80:21 81:6
worked 53:4
working 53:6 54:13,
23 69:23 72:11 76:9
writing 75:2
wrong 80:12

Y

year 79:15,20 82:1
yesterday 54:14,22
73:22