	Page 1
1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
3	
4	
5	
6	TRANSCRIPT OF PROCEEDINGS
7	Rulemaking Hearing
8	April 7, 2014
9	Jefferson City, Missouri
	Volume 1
10	
11	
12	In the Matter of a Proposed )
	Amendment to Commission Rule ) File No.
13	4 CSR 240-2.090 Regarding Data ) AX-2014-0193
	Requests )
14	
15	
16	MORRIS L. WOODRUFF, Presiding,
	CHIEF REGULATORY LAW JUDGE.
17	
	DANIEL Y. HALL,
18	COMMISSIONER.
19	
20	REPORTED BY:
21	KELLENE K. FEDDERSEN, CSR, RPR, CCR NO. 838
	MIDWEST LITIGATION SERVICES
22	
23	
24	
25	

		Page 2
1	PROCEEDINGS	
2	(WHEREUPON, the hearing began at	
3	10:00 a.m.)	
4	JUDGE WOODRUFF: Okay. It's	
5	ten o'clock by my clock over here, so we'll go	
6	ahead and get started. This is a public comment	
7	hearing on a rulemaking to Commission proposed rule	
8	to amend Commission Rule 4 CSR 240-2.090 regarding	
9	data requests. This is Commission File No.	
10	AX-2014-0193.	
11	And this is a rulemaking hearing.	
12	It's not a contested case hearing, so I don't have	
13	to swear parties in or take entries of appearance	
14	or swear witnesses. This is a chance to offer	
15	comments.	
16	We had two prefiled comments, one	
17	from Kansas City Power & Light Company and the	
18	other from Midwest Gas Users Association, and they	
19	both have representatives here. So I'll go ahead	
20	and ask them at this point if they wish to make any	
21	further comments, Mr. Fischer first for KCPL.	
22	MR. FISCHER: Thank you, Judge. May	
23	it please the Commission?	
24	Kansas City Power & Light did file	
25	some written comments, and I think the gist of	

Page 3

- 1 them, they are looking for a little more
- 2 flexibility in the rule on Section H where it would
- 3 require that all answers to DRs be done through
- 4 EFIS.
- 5 There are times where the data is
- 6 just so voluminous that it's more workable to enter
- 7 into an agreement with Staff or some other party to
- 8 give them a disk rather than filing the answer
- 9 through EFIS. And there are actually some, I
- 10 think, restrictions on the size of files that you
- 11 can file through EFIS.
- 12 And it seems that we -- if there was
- 13 some flexibility where if you reached an agreement
- 14 with Staff or another party or had an order from
- 15 the Commission to grant you some more flexibility,
- 16 that would be helpful.
- 17 The waiver process itself in the
- 18 discovery process isn't all that helpful because of
- 19 the time it takes. We're often under typically a
- 20 rule that we're supposed to respond within 20 days,
- 21 and then if it gets down to rebuttal or
- 22 surrebuttal, it might be 10 or 5. And if you're
- 23 sitting there asking -- needing to get a waiver,
- 24 it's just not workable given that time period.
- So we came up with just a little

Page 4

- language here this morning that I thought I'd
- 2 propose for consideration. Perhaps we could add
- 3 some -- a phrase like "unless otherwise agreed by
- 4 the parties to the data requests or otherwise
- 5 ordered by the Commission".
- 6 That would give particularly
- 7 companies that had a lot of voluminous data that
- 8 they would more easily just give to Staff on a disk
- 9 or some other way some more flexibility.
- I recently had a gas case where one
- of the 200 data requests out of the box was give us
- 12 all the franchise agreements that you have in the
- 13 state. Well, that's about 80 franchise agreements.
- 14 And you can spend a couple hours putting those in
- 15 through EFIS, but the Staff was quite happy just to
- 16 look at them during the onsite audit, and it wasn't
- 17 necessary to actually have them forever on the
- 18 Internet. And we agreed that we'd just provide it
- 19 them physically.
- 20 So a little more flexibility along
- 21 that line would be helpful in day-to-day practice,
- 22 I think, and we propose something along that line.
- JUDGE WOODRUFF: And that would be in
- 24 addition to subsection H?
- MR. FISCHER: That's right. Yeah.

		Page 5
1	COMMISSIONER HALL: Could you say	
2	your proposal again?	
3	MR. FISCHER: The language that we	
4	had was to add at the end of the proposed	
5	subsection H the phrase "unless otherwise agreed by	
6	the parties to the data requests or otherwise	
7	ordered by the Commission."	
8	COMMISSIONER HALL: Thank you.	
9	JUDGE WOODRUFF: Commissioner Hall,	
10	did you have any other questions for Mr. Fischer?	
11	COMMISSIONER HALL: At this point,	
12	no.	
13	JUDGE WOODRUFF: Okay. Anything	
14	else, Mr. Fischer?	
15	MR. FISCHER: That's all I've got.	
16	Thanks.	
17	JUDGE WOODRUFF: Thank you.	
18	Mr. Conrad for the Midwest Gas Users Association.	
19	MR. CONRAD: Since the podium's over	
20	there, I'll	
21	JUDGE WOODRUFF: That's all right. I	
22	can bring the camera over there to you.	
23	MR. CONRAD: Your Honor, and may it	
24	please the Commission? We just had two comments.	
25	First of all, I looked this morning	

Page 6

- 1 at the prefiled comments that GMO had and which
- 2 Mr. Fischer has referred to. We have no problem
- 3 with those.
- 4 And the only concern, and I think
- 5 this is echoed, I didn't obviously have time to
- 6 research the point, but I think there is another
- 7 rule dealing with voluminous material that's
- 8 provided in response to data requests or
- 9 interrogatories, and that says you can make those
- 10 available at a location that's convenient with a
- 11 20-watt light bulb and file cabinets and the usual
- 12 thing that I'm used to. But if GMO wants to do
- 13 that by CD, we don't have any problem with that.
- 14 The only question would be, who
- 15 defines what voluminous is? And you might give
- 16 some thought to how that could be reconciled with
- 17 that other rule.
- 18 Two points that we had made, your
- 19 Honor, in our prefiled comments was with respect to
- 20 2, it looks like H, and also C. C is the easy one,
- 21 and I think we have handled those circumstances
- 22 before by parties' agreement. And it struck me
- 23 that the proposed rule did not give the Commission
- 24 the authority to waive those requirements on its
- 25 own motion or at the motion of a party that says I

Page 7 need to have something expedited. 2 So in that case, we have proposed 3 some language there, "unless otherwise ordered by the Commission," which would, it seems, cover that. 4 5 The larger issue is one surrounding H and appears to be the requirement that anything 6 7 that is proposed -- or a data request that is posed 8 by Commission Staff or is responded to by any party has to come through EFIS. 10 We've had this somewhat pitched battle before in various rate cases. It's a 11 12 problem for us and probably is a problem -- maybe Mr. Fischer is referring obliquely to this when he 13 talks about the volume limitations and the several 14 hours that it would take. 15 EFIS does not work the same when you 16 17 are outside the firewall. When I come into it from my office or from our consultant's office, it's 18 slower. I have to go through multiple times to 19 20 pose individual requests. If there are five 21 requests, I have to go through five times. there are 30, I have to go through it 30 times. 22 I do not think that Staff has that 23 24 difficulty. They may have to go into it individual 25 times, but they have a lot faster system because

Page 8

- 1 they are on an intranet. They're not coming in
- 2 through Bornio or wherever the Internet connection
- 3 may be routed. That's the problem for us.
- 4 There's another aspect of it, and
- 5 that is when we have multiple requests, which I
- 6 sometimes get from our consultants, they may have a
- 7 string of 15 or 20 data requests, which I then
- 8 break up and, rather than put all 15 or 20 or
- 9 however many under one request on EFIS, I do that
- 10 individually.
- 11 Some of them are objected to. Some
- 12 of them may not be. Some of them may not be
- 13 responsive. Your Honor well knows, it is the
- 14 practice when we get into the hearing room, here's
- 15 a data request, here's the response, and it goes
- 16 into the record that way.
- 17 That is -- that is cumbersome to do
- 18 if you have 15 or 20 data requests on one sheet.
- 19 So we have to do that individually. As a result, I
- 20 would get responses back individually, and that
- 21 might be okay, except I then have to go into EFIS
- 22 for every one of those responses, and that's very
- 23 cumbersome, very slow. It impacts us from a budget
- 24 perspective. We do things on the basis of time,
- 25 and it just takes a lot more time.

Page 9

- 1 JUDGE WOODRUFF: What is the practice
- 2 now as far as responding to data requests? Do you
- 3 do it by e-mail?
- 4 MR. CONRAD: The practice, as far as
- 5 I know, has been twofold. When Staff sends out a
- 6 data request to the utility, they send out a
- 7 request, individual request numbered, and they send
- 8 out through EFIS a -- I don't know whether it's
- 9 kind of a header. Sometimes it has the actual
- 10 request in it. Other times it doesn't.
- 11 If it's a highly confidential
- 12 request, then I have to go into EFIS, log in and
- 13 get to that request. But typically what I do is I
- 14 will send those either individually or in a group
- 15 to our consultant. The consultant then goes
- 16 through it and says back to me, I would like to see
- 17 the response to No. 1, No. 7, No. 14, whatever it
- 18 happens to be.
- I will then generate a request to the
- 20 utility, please send me a copy of your response to
- 21 Data Request -- Staff Data Request 1, 7, 14,
- 22 whatever it happens to be. And that seems to work.
- Now, it's a rare day that we have to query Staff,
- 24 but we occasionally have had to query Staff,
- 25 particularly on --

Page 10 JUDGE WOODRUFF: By that sending them 1 2 an e-mail or phone call you mean? 3 MR. CONRAD: Well, what we have done in the past -- and I think Mr. Thompson can testify 4 5 to this, too -- I have sent the data request to Staff people, and they may vary because we may have 6 7 some questions on this issue and particular people within the Staff, and I send them to him. 8 9 And he can address, I quess, if he chooses to, how those get routed internally. But I 10 11 presume they would go to the individual person. 12 Sometimes we can identify the person. Sometimes 13 Staff becomes a multi-headed hybrid, and I sometimes don't know who is responsible for this. 14 15 I can query with respect to testimony, but not on a more broader level issue. And sometimes I get 16 17 responses back from people I didn't expect. 18 So there's the problem from our perspective. What we've proposed is just that if 19 the utilities and Staff want to work out a system, 20 21 that's fine, as we're talking about here. For 22 others, it ought to be permissive and should be encouraged but not required. It just -- it's 23 additional time for us. 24 25 JUDGE WOODRUFF: All right. Thank

		Page 11
1	you. Commissioner Hall, do you have any questions?	
2	COMMISSIONER HALL: Not at this time.	
3	Thank you.	
4	JUDGE WOODRUFF: Okay. Thank you,	
5	Mr. Conrad. And just so the record is clear, you	
6	are Stuart Conrad representing Midwest Gas Users	
7	Association?	
8	MR. CONRAD: And Midwest Energy.	
9	JUDGE WOODRUFF: Users Association?	
10	MR. CONRAD: Gas and electric.	
11	JUDGE WOODRUFF: Okay. Thank you.	
12	Mr. Thompson, you're here for Staff, I believe?	
13	MR. THOMPSON: I am here for Staff.	
14	JUDGE WOODRUFF: Do you wish to make	
15	any statements?	
16	MR. THOMPSON: I have no comment at	
17	this time. Thank you, Judge.	
18	JUDGE WOODRUFF: Kim Happy.	
19	MS. HAPPY: Good morning.	
20	JUDGE WOODRUFF: Identify yourself	
21	also.	
22	MS. HAPPY: I'm Kim Happy. I am the	
23	data center manager at the Missouri Public Service	
24	Commission. I'm primarily charged with maintaining	
25	the Commission's case records and managing and	

Page 12 maintaining EFIS records. 1 2 While developing my understanding of 3 the data request process, I discovered that the process is inefficient due to the lack of 4 5 centralization. The intention of the rulemaking is simply to streamline the process and attempt to 6 7 gain consistency and regularity of the process. Standards for filing data requests 8 9 are currently being decided during procedural conferences, which means that the process varies 10 from case to case. A rule would set a regular and 11 12 consistent standard that could be evenly applied to all matters before the Commission. 13 14 From a recordkeeping standpoint, a streamlined process will better enable the 15 Commission and stakeholders to locate and identify 16 17 data request records. The lack of centralization causes unfair and unnecessary delays in responses 18 to discovery requests, subpoenas and sunshine 19 20 requests. 21 Centralization will reduce staff time and cost for the agency. It eliminates the 22 duplication of data in multiple locations, and 23 24 instead provides a single source for the data. And what I mean by that is if Mr. Conrad sends 25

Page 13

- 1 multiple e-mails to multiple staff, they tend to
- 2 download it in multiple places and, therefore, that
- 3 increases the amount of space that we're taking up
- 4 on the server, and server space is expensive.
- 5 EFIS provides many beneficial
- 6 tracking mechanisms that allow users to view and
- 7 track the data requests and responses. Users can
- 8 quickly identify which questions have not been
- 9 responded to and which ones might be overdue. They
- 10 can be searched by any combination of case number,
- 11 the requester's name and company, the responder's
- 12 name and company, the date, the case type, and the
- 13 entire description can be searched.
- 14 EFIS is the same application for
- 15 internal users and external users with regards to
- 16 speed and function. Internal users and external
- 17 users use the same screens, have the same
- 18 submission requirements and retrieve and view the
- 19 data in the same format.
- 20 Accessing EFIS through the intranet
- 21 link versus the Internet link is the same, except
- 22 when accessing EFIS through the intranet internal
- 23 users bypass the log-in screen and they're logged
- 24 in using their network credentials.
- The amount of effort required to

Page 14 submit or respond to a data request using EFIS is 2 minimal. The submission screen to develop a 3 request consists of eight required fields. Six out of eight of those fields are drop-down boxes, and 4 5 some of those drop-down boxes auto populate from data that's already in EFIS. 6 7 To respond to a data request, there are four required fields, and three out of four of 8 those fields are also drop-down boxes. So it's just a matter of selecting boxes. 10 Documents or attachments filed in 11 12 EFIS cannot exceed 20 megabytes. However, there is no limit to the number of documents or attachments 13 that a submission can contain. Responders and 14 requesters can attach an unlimited amount of 15 documents in one submission so long as no one 16 17 submission exceeds the 20 megabyte limit. 18 The practice we handle in the data center is when we receive larger documents, they're 19 20 broken down into multiple parts to accommodate the 21 limitations, which is the same practice we use for 22 case filings as is for data requests. 23 If the document format does not allow

Fax: 314.644.1334

the document to be broken down into multiple

smaller parts, filers typically submit a response

24

25

Page 15

- 1 into EFIS indicating that the response is too
- 2 voluminous to upload, and then a CD or DVD is
- 3 provided to the data center.
- 4 And I believe that the 20 megabyte
- 5 limit is lenient given that the Missouri court's
- 6 e-filing system has a seven megabyte limit per
- 7 attachment and 21 megabyte limit per submission.
- 8 EFIS was implemented -- when it was
- 9 implemented, it was intended to serve as a
- 10 centralized repository for all of the Commission's
- 11 records. During the development of the data
- 12 request module and during later enhancements, input
- 13 from the industry and other stakeholders was
- 14 solicited.
- Those recommendations were
- 16 incorporated into the current design, and those
- involved in the development and enhancements
- 18 addressed concerns and developed a solution that
- 19 was beneficial to all stakeholders, and the
- 20 security of that data was, I think, their top
- 21 priority.
- It has been suggested that sending
- 23 data requests using e-mail is a more secure option.
- 24 However, those assertions are incorrect. EFIS is a
- 25 secure site and, as such, any documents uploaded

Page 16

- 1 directly into EFIS are secure, while the opposite
- 2 can be said of e-mail documents. If e-mail
- 3 documents are not being encrypted, they are sent in
- 4 what is known as plain text across multiple e-mail
- 5 servers and networks, which makes the e-mail
- 6 susceptible and vulnerable and the attachments to
- 7 the e-mail. I think this puts the e-mail at
- 8 greater risk.
- 9 If stakeholders are genuinely
- 10 concerned about the security of the data being
- 11 transmitted, I would strongly encourage them to
- 12 utilize EFIS for data request purposes and abandon
- 13 the practice of e-mailing the data.
- 14 I understand that EFIS is not without
- 15 its flaws, but I feel the centralization of data
- 16 requests in EFIS is a benefit to all stakeholders.
- JUDGE WOODRUFF: Thank you. You
- 18 heard Mr. Fischer's suggestions.
- MS. HAPPY: I did, and I do agree. I
- 20 think, you know, the size limitations can sometimes
- 21 be a problem. And so kind of what I mentioned, one
- 22 of the things we did is if -- we do work with the
- 23 companies. If they have come to us and they said
- 24 it's just too much data or a lot of times Excel
- 25 spreadsheets cannot be split up into multiple

Page 17

- 1 documents, so we submit kind of a reference sheet
- 2 in EFIS as a data request response. So there's
- 3 still a response to the data request, and then we
- 4 allow them to provide the CD and DVD to the data
- 5 center. I think they supply the other parties with
- 6 the same information, and we have an index of that.
- 7 Part of our problem is that if you're
- 8 sending responses to multiple people in the agency,
- 9 no one outside of that person who received it may
- 10 know that it's even been received. So it's
- 11 difficult to know what's been responded to and
- 12 what's not been responded to. And if you have
- 13 staff turnover, you know, it's kind of -- it's hard
- 14 to track and maintain those records. And for me,
- 15 from a recordkeeping standpoint, it's difficult.
- And to maybe sort of expand on the
- 17 rule a little bit, I would suggest that where it
- 18 says on Section H any data request issued to or by
- 19 the Staff of the Commission shall be submitted and
- 20 responded to in the Commission's Electronic Filing
- 21 and Information System, and I would maybe add that
- 22 except when EFIS limitations prevent such filing.
- 23 And then that way they would have an option to
- 24 submit it outside of EFIS.
- JUDGE WOODRUFF: Okay. That's

		Page 18
1	alternative language from Mr. Fischer's proposal?	
2	MS. HAPPY: Correct.	
3	COMMISSIONER HALL: Why is that	
4	language from your perspective better than the	
5	language proposed by Mr. Fischer? Wouldn't your	
6	issue wouldn't that issue be subsumed in the	
7	language?	
8	MS. HAPPY: I think that what I would	
9	like to see accomplished with the rule is to have	
10	the to have the records centralized, and I think	
11	that his rule leaves it more open-ended and it	
12	gives them an opportunity to not use EFIS for other	
13	purposes outside of system limitations.	
14	COMMISSIONER HALL: But couldn't	
15	there possibly be some other reason why?	
16	MS. HAPPY: There could, I guess.	
17	COMMISSIONER HALL: And if it's	
18	unless otherwise agreed to by the parties, Staff	
19	could essentially put a veto on any	
20	MS. HAPPY: Yeah. And what we would	
21	get back to is currently what the problem is right	
22	now, that it is kind of handled case by case. So	
23	from my perspective, and maybe it's a selfish	
24	perspective, but it's difficult for us to keep	
25	track of all the different cases and how that	

Page 19 process is to be applied. There's just no 2 consistency to it. 3 JUDGE WOODRUFF: Moving over to Mr. Conrad's concerns, is there any way to 4 5 accommodate his concerns? 6 MR. CONRAD: Well --7 JUDGE WOODRUFF: I'm asking Ms. Happy 8 first, and then I'll come back to you, Mr. Conrad. MS. HAPPY: I think his concerns have 9 to do with responding to the data requests and the 10 amount of time that it takes. And I'm not exactly 11 12 sure what his process is, but I know that the Staff 13 of the Commission, I think there are three support staff in Kevin Thompson's group and they submit 14 15 every data request and response that is handled by Staff, and I -- that's not their sole functions. 16 17 They do all the other case management for the attorneys and do pleadings and stuff. I think 18 they're able to manage it and make it workable. 19 20 JUDGE WOODRUFF: Mr. Conrad, do you 21 wish to respond? MR. CONRAD: Well, the -- what I was 22 able to hear of Ms. Happy's comment was there is at 23 24 least one factual inaccuracy. When we send data 25 requests, the few times that we have had to do this

Page 20

- 1 for Staff, and that's what we're talking about, we
- 2 have sent them to whoever the lead Staff counsel
- 3 is. Maybe that's Mr. Thompson. Maybe that was
- 4 somebody else in the particular case, because as I
- 5 said, I don't know, and she herself mentions,
- 6 there's staff turnover. I don't always know who's
- 7 going to be responsible in a particular area.
- 8 So when we negotiate the procedural
- 9 schedule and the other aspects of that procedural
- 10 order, which you signed, you've seen, we talk about
- 11 using kind of the FERC model, which is everybody's
- 12 data request comes to the attorneys. And that's
- 13 what I do is I send them to the attorney, and it's
- 14 then their responsibility, and in fact, that order
- 15 usually says it's their responsibility to observe
- 16 if there's HC, if there's something else that's a
- 17 problem, then they take care of it. But we've
- 18 dealt with it that way.
- 19 So I -- the statement that I thought
- 20 I heard made that we would -- we would send to
- 21 Staff person A and Staff person B and Staff person
- 22 C and D and on out is just not correct. That's
- 23 not -- that's not what I do.
- 24 She is right in saying that our
- 25 problem is essentially responses as -- but it has

Page 21

- 1 to do with when we send something to Staff or when
- 2 we get a response back from Staff, that's something
- 3 that we requested. If it's something that Staff
- 4 requested from a utility, I've described to you
- 5 already, please send me a copy of your response to
- 6 Staff Data Request No. 1, 2, 3. That seems to --
- 7 that seems to work, and I haven't picked up any
- 8 objections from any of the utilities that we deal
- 9 with about that.
- 10 But it does -- one thing that we do
- 11 sometimes negotiate about is the utility doesn't
- 12 want to respond to us before they respond to Staff.
- 13 And I've said in our request, if you have already
- 14 responded to Staff and the response is available,
- 15 it's not another 20 days or 10 days or whatever it
- 16 happens to be. Just send it on out. You've
- 17 already got it. You've already put it together.
- 18 So there's no reason for any delay other than the
- 19 paper shuffling. That's the only aspect of it.
- Now, when we deal with the Staff, and
- 21 I again stress, that's rare. I'd like it to be
- 22 rarer, but that -- sometimes I -- I don't get to
- 23 deal the cards.
- JUDGE WOODRUFF: Sure. Now --
- 25 MR. CONRAD: The cards are dealt to

Page 22 me. When we deal with Staff, that's the problem. 2 JUDGE WOODRUFF: If I can ask you 3 mechanically how you do it now when you're dealing with Staff. Do you send an e-mail to Mr. Thompson 4 5 or --6 MR. CONRAD: With the data request. 7 It might be Mr. Thompson. It be might be Mr. Dottheim. 8 JUDGE WOODRUFF: Or whoever. 9 10 MR. CONRAD: Whoever. JUDGE WOODRUFF: Would it be an 11 12 alternative if you sent an e-mail to the data 13 center? 14 MR. CONRAD: Sure. Be happy to put them on the list. And again, we follow the FERC 15 model, and I think this has been followed, Judge, 16 17 in all of the procedural orders that I've dealt with, is the data requests go to attorneys. That's 18 19 how we do it at FERC. 20 JUDGE WOODRUFF: Let me ask you, 21 Ms. Happy, would that be alternative that would be workable for the data center, if Mr. Conrad sent an 22 e-mail essentially to you and then you would enter 23 it into EFIS? 24 25 MS. HAPPY: I mean, that would help

Page 23

- 1 centralize it, but I have concerns about e-mailing
- 2 sensitive information in general unless they're
- 3 practicing some form of encryption.
- 4 JUDGE WOODRUFF: If you could speak
- 5 up, Mr. Conrad can't --
- 6 MR. CONRAD: I'm not hearing.
- 7 MS. HAPPY: I would discourage
- 8 sending attachments that are sensitive unless
- 9 you're doing some form of encryption in your
- 10 e-mail.
- MR. CONRAD: Well, Ms. Happy, with
- 12 all respect, as a lawyer I'm subject to the
- 13 Missouri Supreme Court rules regarding how to
- 14 handle confidential material. They require me on
- 15 e-mails to put a disclaimer on those e-mails. I
- 16 think they have done that by rule. They may have
- 17 specific wording. We try to follow it. But I'm
- 18 subject to a little bit different set of scriptures
- 19 than non-lawyers. And I don't mean any disrespect.
- 20 MS. HAPPY: I just -- my point was
- 21 simply that if you wanted to protect the data, that
- 22 if you were concerned about the sensitive nature of
- 23 the data not being intercepted because it's being
- 24 routed through servers without being encrypted.
- 25 And there's no requirement for you to do that.

Page 24

- 1 MR. CONRAD: And when we -- to try to
- 2 respond to the judge's question, when we send
- 3 something to let's say Mr. Thompson that happens to
- 4 be HC, I don't -- I try to avoid that. In fact, we
- 5 put in the standard procedural order that parties
- 6 should try to avoid putting HC material in the data
- 7 request itself. You know, they may obliquely refer
- 8 to it in some way that the parties can find it.
- 9 So I typically don't do that, and I
- 10 typically don't send -- don't send attachments with
- 11 that. So I don't know that that's -- that that in
- 12 itself is going to be a problem.
- 13 What we have done in the standard
- 14 order -- I'm referring to a standard order. I know
- 15 there's probably 15 versions of it out there. But
- 16 what we have done in that is we send it to the
- 17 attorneys, for instance Mr. Fischer. Mr. Fischer
- 18 knows or should know, I presume he does, who within
- 19 GMO or KCPL should look at highly confidential
- 20 material.
- 21 And I don't sends it, for instance,
- 22 if they have consultants and consultants have not
- 23 filed the HC commitment, he's -- he should be aware
- 24 of that. And if they have and that consultant
- 25 needs to have it, then that's -- that's his

Page 25

- 1 responsibility to make that further distribution.
- 2 But since it's done by e-mail, it's
- 3 typically pick somebody, and I presume you have
- 4 most of your consultants on the distribution list
- 5 or individually if you use Outlook.
- 6 So I don't know if that's -- I want
- 7 to be responsive to your question, not evasive, but
- 8 Ms. Happy does not address the core issue in what I
- 9 heard. Maybe I didn't hear it all. And that's
- 10 that EFIS may very well be the same application it
- 11 runs here. I access the same application she does,
- 12 but I don't get to it the same way. I don't get to
- 13 it by an intranet.
- 14 And I haven't studied what Staff
- 15 people do, but what little I have observed over the
- 16 few years that I've been kicking around here is it
- 17 moves pretty quickly. Moves very quickly. And
- 18 they're able to go back and forth between
- 19 functions.
- 20 And I don't think -- and it's -- I've
- 21 referred to it, probably wrongly, but it's a bias
- 22 that they do not see what I see. They do not see
- 23 the delays. They do not see the cumbersome aspect
- of it because they're not working through an
- 25 Internet. They're working behind a firewall in an

Page 26 1 intranet. 2 JUDGE WOODRUFF: Well, thank you. 3 Mr. Hanauer for the Staff. John Hanauer, anything you wanted to add? 4 5 MR. HANAUER: I guess, you know, 6 whether you're submitting attachments via e-mail or 7 EFIS, in a computer network they're going to be routed the same path. So there's no real 8 difference in that. 10 I'm going to disagree with Kim. There will be a speed difference when you're 11 12 accessing EFIS internally, and it's -- it's by an 13 order of ten typically at least. 14 JUDGE WOODRUFF: Ten times faster for behind the firewall? 15 16 MR. HANAUER: And that's a minimum. 17 Generally it will be much, much faster internally. Internally our users are operating at a thousand 18 megabit connection speed. Upstream DSL connections 19 are about a hundredth of that. 20 21 But if you're -- if you're talking about 20 meg attachment size limits, that's not 22 going to be -- that can be measured in seconds, the 23 24 difference in speed. 25 You know, what Kim said about e-mail

Page 27

- 1 being insecure just in its nature is spot on.
- 2 Anyone with access to any network in between the
- 3 sender and the recipient would have access to that
- 4 attachment, unless the attachment was encrypted or
- 5 the e-mail was encrypted. That's all I've got.
- JUDGE WOODRUFF: Okay. Commissioner
- 7 Hall, do you have any questions?
- 8 COMMISSIONER HALL: So it would -- so
- 9 Internet would be slower, but it would be a couple
- 10 seconds slower?
- MR. HANAUER: Right, if you're
- 12 talking about uploading 20 megs at a time maximum.
- 13 Generally the attachments in EFIS are much smaller
- 14 than that.
- 15 COMMISSIONER HALL: Okay.
- JUDGE WOODRUFF: What about the other
- 17 aspects of switching between items within EFIS that
- 18 Mr. Conrad was talking about, would that also be
- 19 slower for him?
- MR. HANAUER: Yes.
- JUDGE WOODRUFF: And how much slower?
- MR. HANAUER: Milliseconds.
- JUDGE WOODRUFF: I'll give you a
- 24 final chance, Mr. Conrad. Yes, Kevin. Kevin
- 25 Thompson.

Page 28

- 1 MR. THOMPSON: Thank you, Judge. I
- 2 just wanted to kind of summarize why we're here.
- 3 This proposed rule is part of a general program to
- 4 kind of standardize and regularize the use of DRs
- 5 by Staff. There are literally hundreds if not
- 6 thousands of DRs that go out in the course of a
- 7 case, particularly a major rate case.
- 8 And in the past the DRs were being
- 9 issued directly by members of the technical staff.
- 10 When I first became the General Counsel in 2006, I
- 11 insisted that the DRs be submitted to the General
- 12 Counsel's Office for review before they were
- issued, so that at least there was some involvement
- 14 of the legal branch of Staff in the discovery
- 15 process.
- Last year we told Staff that they
- 17 could no longer issue DRs themselves, that they all
- 18 were going to be issued by counsel, and that they
- 19 would submit proposed DRs to counsel for review and
- 20 for submission to EFIS.
- 21 At the same time, we also took the
- 22 step of using EFIS as our primary DR interface, our
- 23 device. EFIS as it currently exists permits Staff
- 24 to submit DRs and to receive responses, and perhaps
- 25 you can ask Staff a DR through EFIS.

Page 29 But parties can't send each other 1 2 DRs. Mr. Conrad could not submit a DR to the 3 utility, for example. Neither could the utility send a DR to Mr. Conrad using EFIS. Now, 4 5 eventually in the future when EFIS is rebuilt and there's a new addition, perhaps it will become the 6 7 primary interface for everyone doing discovery, but right now it's just for Staff. 8 9 And Ms. Happy has clearly explained the various reasons why we considered the use of 10 11 EFIS to be superior to the use of e-mail, which had 12 been the primary method in the past. Thank you. JUDGE WOODRUFF: I'll give you the 13 last word, Mr. Conrad. Just a moment. Other 14 15 people in the room wish to --16 COMMISSIONER HALL: I wanted to 17 ask --18 MR. CONRAD: I don't know if there is 19 a --20 JUDGE WOODRUFF: Mr. Conrad, just a 21 moment. The Commissioner has a question first. COMMISSIONER HALL: To Staff Counsel. 22 I mean, there is no strategic advantage whatsoever 23 24 for this rule change from your perspective, is

Fax: 314.644.1334

there?

25

		Page 30
1	MR. THOMPSON: None whatsoever.	
2	COMMISSIONER HALL: Yeah. I mean, if	
3	anything, it would benefit all the other parties to	
4	a case more so than you because now everyone else	
5	is going to be able to access much easier data	
6	requests to and from Staff?	
7	MR. THOMPSON: As far as I know,	
8	that's true.	
9	MS. HAPPY: That's correct.	
10	COMMISSIONER HALL: And I think	
11	that's important because there were some in the	
12	comments there's some there's an issue raised	
13	that perhaps this this proposed rule is	
14	inappropriate in that it's proposed by Staff and	
15	for Staff's advantage, and I just didn't see that	
16	at all. And I think it's important that we	
17	understand and recognize that.	
18	JUDGE WOODRUFF: Thank you. Another	
19	person wanted to testify.	
20	MS. GIBONEY: Sarah Giboney for	
21	Ameren Missouri. The company just wants to make	
22	the comments that it has no objection to the	
23	proposed amendment. It also has no objection to	
24	the change proposed by Mr. Fischer and would prefer	
25	that change to the language proposed by Ms. Happy.	

Page 31

- 1 But also would note that the company
- 2 had intended, where records were voluminous, to do
- 3 exactly what Ms. Happy suggested, which would be to
- 4 file sort of a placeholder filing that would say
- 5 something like the documents are too voluminous or
- 6 can't be broken into subparts and the party will
- 7 serve the response by sending a disk by mail.
- 8 Basically, accommodate the need for Staff to track
- 9 those requests, but to be able to send them in the
- 10 way that makes sense depending on the type of data
- 11 being provided. That's all.
- JUDGE WOODRUFF: Thank you.
- 13 Mr. Conrad.
- MR. CONRAD: To respond to the
- 15 Commissioner's question, we do have a different set
- 16 of strictures. The consultant aspect of it, I may
- 17 have a consultant, sir, that is not authorized to
- 18 look at particular material on the Staff website,
- 19 but that over -- that kind of begs the question.
- I have to go in one at a time, and
- 21 that's why I will send a request to the company,
- 22 and I'm obligated to send that request to the
- 23 company under most of our scenarios because
- 24 occasionally companies will respond and say, I'm
- 25 sorry, that's highly confidential. You haven't

Page 32

- 1 filed whatever it is.
- Now, as far as an attorney goes,
- 3 supposedly attorneys are entitled to see that, but
- 4 not all consultants are. And the classification of
- 5 the material pursuant to the Commission's existing
- 6 rules is either proprietary or highly confidential.
- 7 And there are two different levels of
- 8 who can look at that material. That's -- that's
- 9 different. I have to -- I have to look at that. I
- 10 cannot give -- I'm bound to not give out my EFIS ID
- 11 and log-in information to a consultant who might
- 12 not be authorized to see everything that's there.
- 13 So I have to filter that. Then the consultant has
- 14 to work with it.
- It is a matter of time for us. I --
- 16 I have no standard of reference. I haven't put a
- 17 stopwatch on something. But I can tell you, it
- 18 does take more than two or three seconds sometimes,
- 19 maybe more, to get through.
- Now, we have a relatively fast
- 21 connection at our office. We're not yet on Google
- 22 Fiber, but I can guarantee you it doesn't measure
- 23 up to an intranet. We have to come through
- 24 whatever servers are out there. I don't -- we
- 25 don't get to choose those. And sometimes EFIS will

Page 33

- 1 respond fairly quickly, and other times it will sit
- 2 there and go through several computer cycles or a
- 3 cup of coffee, whichever first occurs, before it
- 4 will even come up.
- 5 And then going back and forth between
- 6 functions is also cumbersome, and I would have to
- 7 do that multiple times. That impacts time. Sure,
- 8 we bill time, but my clients don't -- they don't
- 9 appreciate billing for me time spent on EFIS.
- 10 JUDGE WOODRUFF: Or drinking a cup of
- 11 coffee.
- 12 MR. CONRAD: That's all I'm concerned
- 13 with. It's a rare day that we have to query
- 14 Staff. So, you know, in large measure, it's
- 15 probably not a major -- a major objection.
- But for those times that we do, I
- 17 just simply like to be able to do things the way --
- 18 now, insofar as data requests to other parties, and
- 19 that kind of came up, if I send a data request to
- 20 Mr. Fischer saying please send me a copy of your
- 21 response to Staff Data Request 1, 2, 3, 4,
- 22 whatever, I will send that to Mr. Thompson in our
- 23 example so he is aware.
- 24 And that's fulfilling the obligation
- 25 that we have under that procedural order that I'm

Page 34 obligated to send that to other attorneys. 2 it's then up to Mr. Thompson whether he puts that 3 in his desk drawer or routes it out to other people. That's -- that's Mr. Thompson's concern. 4 5 COMMISSIONER HALL: But if this rule goes into effect, you would no longer have to make 6 7 that request because you could just get on EFIS and 8 get --9 MR. CONRAD: No, sir. 10 COMMISSIONER HALL: Why is that? 11 MR. CONRAD: Because of what I just 12 told you, is I -- the consultant may not have 13 access properly to all of those materials, and so I can't -- I can't send them to him. 14 15 Number two, you're asking me to go into EFIS how many times? Five times if there's 16 17 five responses. 25 times if there's 25 responses. Now, my salary, my compensation, and my clients are 18 19 billed on the basis of time. That's a little different than some other people here in this room. 20 21 JUDGE WOODRUFF: Okay. MR. CONRAD: My time gets charged. 22 23 Somebody else's doesn't. JUDGE WOODRUFF: Anything else, 24

Fax: 314.644.1334

25

Commissioner Hall?

Page 35

- 1 COMMISSIONER HALL: I guess I'm still
- 2 confused about when -- when responses would be
- 3 filed on EFIS that contained highly confidential
- 4 information, how would that -- how would that be
- 5 dealt with under this proposed rule?
- 6 MS. HAPPY: EFIS has a built-in
- 7 security mechanism. They can assign three
- 8 different security classifications. One is public,
- 9 one is highly confidential and one is proprietary.
- 10 So when they upload their attachment, they
- 11 designate the security themselves when they import
- 12 it into EFIS.
- 13 COMMISSIONER HALL: Okay.
- MS. HAPPY: And then the security,
- 15 only -- EFIS is locked down so that only certified
- 16 members of the service list have access to the data
- 17 requests, and they have to be Missouri attorneys or
- 18 attorneys on -- have a bar number, I guess I should
- 19 say. I have it broken down, and then --
- 20 COMMISSIONER HALL: Are they broken
- 21 down case by case?
- MS. HAPPY: No. Well, yeah. Yeah.
- 23 Basically, it's the certified service list that
- 24 dictates who has access to the highly confidential
- 25 information. However, anyone --

Page 36 COMMISSIONER HALL: So a lawyer in 1 2 one case would not be able to access highly 3 confidential information in another case? MS. HAPPY: Correct. And then I 4 5 think -- let me see. The PSC Staff and the Office of Public Counsel have access, and then anyone 6 7 listed as a data request contact in the company's 8 contact list, they can also see it. So members of the staff or the company that Mr. Conrad represents could also see it if they needed to. If it was 10 11 their company's data request, they could see them. 12 MR. CONRAD: How would they get into 13 EFIS, Ms. Happy? 14 MS. HAPPY: They have a log-in. They 15 all have a user ID and a password. 16 MR. CONRAD: Who does? 17 MS. HAPPY: Any --18 MR. CONRAD: All my clients do? MS. HAPPY: Anyone that is using 19 EFIS, actively using EFIS has a user ID and 20 21 password. MR. CONRAD: Let me ask the question 22 23 again. Are all my clients on that list? MS. HAPPY: I couldn't answer that. 24 25 COMMISSIONER HALL: But anyone who

		Page 37
1	wanted to get on could get on, though?	
2	MS. HAPPY: That's correct.	
3	COMMISSIONER HALL: So they could be	
4	on. If they're not on, they could be on.	
5	MR. CONRAD: They may be restricted	
6	as to what they can see. That doesn't do me any	
7	good. I have, sir, an ethical responsibility.	
8	COMMISSIONER HALL: Restricted by	
9	what?	
10	MR. CONRAD: Pardon me?	
11	COMMISSIONER HALL: You said	
12	restricted as to what they can access. Restricted	
13	by what?	
14	MR. CONRAD: Whether it's HC, whether	
15	it's proprietary or whether it's public. Three	
16	classes.	
17	COMMISSIONER HALL: Okay.	
18	MR. CONRAD: And I have if I'm	
19	representing people in a case, I have an ethical	
20	responsibility to see all of that.	
21	COMMISSIONER HALL: Right.	
22	MR. CONRAD: And I have to make that	
23	decision. Now, that's great so far as running up	
24	time on clients, but it doesn't it doesn't sit	
25	well with clients. As I just made the comment to	

Page 38 the Judge, I don't -- I don't like to send bills to

- 2 clients say time spent researching on EFIS.
- 3 COMMISSIONER HALL: Okay.
- 4 MR. CONRAD: Sir, all I'm asking for,
- 5 if Staff and the utilities want to do their own
- 6 thing, that's fine. When the few times that we
- 7 have to query Staff, I would just like to say, if
- 8 we can work with EFIS, fine. If we can't, we're
- 9 not going to be required to.
- JUDGE WOODRUFF: Let me clarify
- 11 something, because I'm a little confused here, too.
- 12 When you talk about querying Staff, you would be
- 13 sending Staff an e-mail; is that right?
- MR. CONRAD: Probably, yes.
- JUDGE WOODRUFF: There's nothing in
- 16 this rule that says you can't send an e-mail to
- 17 Staff.
- 18 MR. CONRAD: Well, but if I'm sending
- 19 a data request under a rule that says if I'm
- 20 querying Staff, I have to fulfill EFIS -- let's
- 21 look at the draft of the rule. Maybe I'm
- 22 misreading. I read H to say any data request
- 23 issued to or by the Staff of the Commission. Any
- 24 data request issued to the Staff of the Commission
- 25 shall be submitted and responded to in the

	Pa	ige 39
1	Commission's electronic filing system. So your	
2	rule, sir, does require me to go through EFIS.	
3	JUDGE WOODRUFF: For when you're	
4	filing a response	
5	MR. CONRAD: To Staff.	
6	JUDGE WOODRUFF: to or from Staff?	
7	MR. CONRAD: Sure. That's why I'm	
8	here.	
9	JUDGE WOODRUFF: Okay. What I'm	
10	getting to is, you can still send an e-mail to	
11	Kevin Thompson saying what's going on with this	
12	data request? That doesn't have to go through	
13	EFIS.	
14	MR. THOMPSON: No.	
15	MR. CONRAD: No. If it's just a	
16	status request or	
17	JUDGE WOODRUFF: Right.	
18	MR. CONRAD: No. I agree.	
19	JUDGE WOODRUFF: The rule would	
20	require a formal if you had a formal data	
21	request to Staff, that has to at least initially go	
22	into EFIS? Correspondence between can go	
23	MR. CONRAD: Yes, sir. The way the	
24	rule is worded, yes, sir.	
25	JUDGE WOODRUFF: Okay.	

		Page 40
1	MR. CONRAD: Proposed rule.	
2	JUDGE WOODRUFF: I wanted to be clear	
3	on that. Okay. Any other comments anyone wishes	
4	to offer? All right. Looks like we are adjourned.	
5	Thank you.	
6	(WHEREUPON, the rulemaking hearing	
7	concluded at 10:48 a.m.)	
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

		Page 41
1	CERTIFICATE	
2	STATE OF MISSOURI)	
	) ss.	
3	COUNTY OF COLE )	
4	I, Kellene K. Feddersen, Certified	
5	Shorthand Reporter with the firm of Midwest	
6	Litigation Services, do hereby certify that I was	
7	personally present at the proceedings had in the	
8	above-entitled cause at the time and place set	
9	forth in the caption sheet thereof; that I then and	
10	there took down in Stenotype the proceedings had;	
11	and that the foregoing is a full, true and correct	
12	transcript of such Stenotype notes so made at such	
13	time and place.	
14	Given at my office in the City of	
	Jefferson,	
15		
	County of Cole, State of Missouri.	
16		
	·	
17	Kellene K. Feddersen, RPR, CSR, CCR	
18		
19		
20		
21		
22		
23		
24		
25		

A	30:23	avoid 24:4,6	C	41:14
abandon 16:12	Ameren 30:21	aware 24:23	<b>C</b> 2:1 6:20,20	clarify 38:10
able 19:19,23	amount 13:3,25	33:23	20:22 41:1,1	classes 37:16
25:18 30:5 31:9	14:15 19:11	AX-2014-0193	cabinets 6:11	classification
33:17 36:2	<b>answer</b> 3:8 36:24	1:13 2:10	<b>call</b> 10:2	32:4
above-entitled	answers 3:3	<b>a.m</b> 2:3 40:7	camera 5:22	classifications
41:8	appearance 2:13	B	caption 41:9	35:8
access 25:11 27:2	appears 7:6		cards 21:23,25	clear 11:5 40:2
27:3 30:5 34:13	application	<b>B</b> 20:21 <b>back</b> 8:20 9:16	care 20:17	clearly 29:9
35:16,24 36:2,6	13:14 25:10,11		case 2:12 4:10	clients 33:8 34:18
37:12	applied 12:12	10:17 18:21	7:2 11:25 12:11	36:18,23 37:24
accessing 13:20	19:1	19:8 21:2 25:18 33:5	12:11 13:10,12	37:25 38:2
13:22 26:12	appreciate 33:9		14:22 18:22,22	clock 2:5
accommodate	April 1:8	bar 35:18	19:17 20:4 28:7	<b>coffee</b> 33:3,11
14:20 19:5 31:8	area 20:7	Basically 31:8	28:7 30:4 35:21	Cole 41:3,15
accomplished	asking 3:23 19:7	35:23	35:21 36:2,3	combination
18:9	34:15 38:4	basis 8:24 34:19	37:19	13:10
actively 36:20	aspect 8:4 21:19	<b>battle</b> 7:11	cases 7:11 18:25	come 7:9,17
actual 9:9	25:23 31:16	began 2:2	cause 41:8	16:23 19:8
add 4:2 5:4 17:21	aspects 20:9	begs 31:19 believe 11:12	causes 12:18	32:23 33:4
26:4	27:17	15:4	<b>CCR</b> 1:21 41:17	comes 20:12
addition 4:24	assertions 15:24	beneficial 13:5	<b>CD</b> 6:13 15:2	coming 8:1
29:6	assign 35:7	15:19	17:4	comment 2:6
additional 10:24	Association 2:18	<b>benefit</b> 16:16	center 11:23	11:16 19:23
address 10:9	5:18 11:7,9	30:3	14:19 15:3 17:5	37:25
25:8	attach 14:15	better 12:15 18:4	22:13,22	comments 2:15
addressed 15:18	attachment 15:7	bias 25:21	centralization	2:16,21,25 5:24
adjourned 40:4	26:22 27:4,4	bill 33:8	12:5,17,21	6:1,19 30:12,22
advantage 29:23	35:10	<b>billed</b> 34:19	16:15	40:3
30:15	attachments	billing 33:9	centralize 23:1	<b>Commission</b> 1:2
agency 12:22	14:11,13 16:6	bills 38:1	centralized 15:10	1:12 2:7,8,9,23
17:8	23:8 24:10 26:6	bit 17:17 23:18	18:10	3:15 4:5 5:7,24
<b>agree</b> 16:19	27:13	Bornio 8:2	certified 35:15	6:23 7:4,8
39:18	attempt 12:6	<b>bound</b> 32:10	35:23 41:4	11:24 12:13,16
<b>agreed</b> 4:3,18 5:5	attorney 20:13	<b>box</b> 4:11	certify 41:6	17:19 19:13
18:18	32:2	boxes 14:4,5,9,10	chance 2:14	38:23,24
agreement 3:7,13	attorneys 19:18	branch 28:14	27:24	Commissioner
6:22	20:12 22:18	break 8:8	change 29:24	1:18 5:1,8,9,11
agreements 4:12	24:17 32:3 34:1	bring 5:22	30:24,25	11:1,2 18:3,14
4:13	35:17,18 audit 4:16	broader 10:16	charged 11:24	18:17 27:6,8,15
ahead 2:6,19		<b>broken</b> 14:20,24	34:22	29:16,21,22
<b>allow</b> 13:6 14:23	authority 6:24 authorized 31:17	31:6 35:19,20	<b>CHIEF</b> 1:16	30:2,10 34:5,10
17:4	32:12	budget 8:23	choose 32:25	34:25 35:1,13
alternative 18:1	32:12 auto 14:5	built-in 35:6	chooses 10:10	35:20 36:1,25
22:12,21	auto 14:5 available 6:10	<b>bulb</b> 6:11	circumstances	37:3,8,11,17,21 38:3
amend 2:8	21:14	bypass 13:23	6:21	Commissioner's
amendment 1:12	21.14	~J Pass 13.23	City 1:9 2:17,24	Commissioner's
	•	•	•	•

21.17	27.5.10.14.10	l ,	1 25 22	1 20.4
31:15	37:5,10,14,18	cumbersome	25:23	29:4
Commission's	37:22 38:4,14	8:17,23 25:23	depending 31:10	draft 38:21
11:25 15:10	38:18 39:5,7,15	33:6	described 21:4	drawer 34:3
17:20 32:5 39:1	39:18,23 40:1	<b>cup</b> 33:3,10	description	drinking 33:10
commitment	Conrad's 19:4	current 15:16	13:13	drop-down 14:4
24:23	consideration	currently 12:9	design 15:16	14:5,9
companies 4:7	4:2	18:21 28:23	designate 35:11	<b>DRs</b> 3:3 28:4,6,8
16:23 31:24	considered 29:10	cycles 33:2	desk 34:3	28:11,17,19,24
company 2:17	consistency 12:7	D	develop 14:2	29:2
13:11,12 30:21	19:2		developed 15:18	<b>DSL</b> 26:19
31:1,21,23 36:9	consistent 12:12	<b>D</b> 2:1 20:22	developing 12:2	due 12:4
company's 36:7	consists 14:3	<b>DANIEL</b> 1:17	development	duplication
36:11	consultant 9:15	data 1:13 2:9 3:5	15:11,17	12:23
compensation	9:15 24:24	4:4,7,11 5:6 6:8	device 28:23	<b>DVD</b> 15:2 17:4
34:18	31:16,17 32:11	7:7 8:7,15,18	dictates 35:24	
computer 26:7	32:13 34:12	9:2,6,21,21	difference 26:9	
33:2	consultants 8:6	10:5 11:23 12:3	26:11,24	E 2:1,1 41:1,1
<b>concern</b> 6:4 34:4	24:22,22 25:4	12:8,17,23,24	different 18:25	easier 30:5
concerned 16:10	32:4	13:7,19 14:1,6	23:18 31:15	easily 4:8
23:22 33:12	consultant's 7:18	14:7,18,22 15:3	32:7,9 34:20	easy 6:20
concerns 15:18	<b>contact</b> 36:7,8	15:11,20,23	35:8	echoed 6:5
19:4,5,9 23:1	contain 14:14	16:10,12,13,15	<b>difficult</b> 17:11,15	effect 34:6
concluded 40:7	contained 35:3	16:24 17:2,3,4	18:24	effort 13:25
conferences	contested 2:12	17:18 19:10,15	difficulty 7:24	<b>EFIS</b> 3:4,9,11
12:10	convenient 6:10	19:24 20:12	directly 16:1	4:15 7:9,16 8:9
confidential 9:11	<b>copy</b> 9:20 21:5	21:6 22:6,12,18	28:9	8:21 9:8,12
23:14 24:19	33:20	22:22 23:21,23	disagree 26:10	12:1 13:5,14,20
31:25 32:6 35:3	core 25:8	24:6 30:5 31:10	disclaimer 23:15	13:22 14:1,6,12
35:9,24 36:3	correct 18:2	33:18,19,21	discourage 23:7	15:1,8,24 16:1
confused 35:2	20:22 30:9 36:4	35:16 36:7,11	discovered 12:3	16:12,14,16
38:11	37:2 41:11	38:19,22,24	discovery 3:18	17:2,22,24
connection 8:2	Correspondence	39:12,20	12:19 28:14	18:12 22:24
26:19 32:21	39:22	date 13:12	29:7	25:10 26:7,12
connections	cost 12:22	day 9:23 33:13	disk 3:8 4:8 31:7	27:13,17 28:20
26:19	counsel 20:2	days 3:20 21:15	disrespect 23:19	28:22,23,25
<b>Conrad</b> 5:18,19	28:10,18,19	21:15	distribution 25:1	29:4,5,11 32:10
5:23 9:4 10:3	29:22 36:6	day-to-day 4:21	25:4	32:25 33:9 34:7
11:5,6,8,10	Counsel's 28:12	deal 21:8,20,23	document 14:23	34:16 35:3,6,12
12:25 19:6,8,20	<b>County</b> 41:3,15	22:1	14:24	35:15 36:13,20
19:22 21:25	<b>couple</b> 4:14 27:9	dealing 6:7 22:3	documents 14:11	36:20 38:2,8,20
22:6,10,14,22	course 28:6	dealt 20:18 21:25	14:13,16,19	39:2,13,22
23:5,6,11 24:1	<b>Court</b> 23:13	22:17 35:5	15:25 16:2,3	eight 14:3,4
27:18,24 29:2,4	court's 15:5	decided 12:9	17:1 31:5	either 9:14 32:6
29:14,18,20	cover 7:4	decision 37:23	<b>doing</b> 23:9 29:7	electric 11:10
31:13,14 33:12	credentials 13:24	defines 6:15	Dottheim 22:8	electronic 17:20
34:9,11,22 36:9	<b>CSR</b> 1:13,21 2:8	delay 21:18	download 13:2	39:1
36:12,16,18,22	41:17	delays 12:18	<b>DR</b> 28:22,25 29:2	eliminates 12:22
	<u> </u>	l	<u> </u>	<u> </u>

enable 12:15 encourage of 10:23 encrypted 16:3 23:15,15  Encrypted 16:3 23:24 27:4,5 encryption 23:3 23:9 Energy 11:8 enhancements far 9:2,4 30:7 entire 13:13 enhancements 15:12,17 enter 3:6 22:23 entire 13:13 entitled 32:3 entire 13:13 essentially 18:19 20:25 22:23 entire 13:13 essentially 18:19 20:25 22:23 entire 13:13 exemple 29:3 entitled 37:7,19 evasive 25:7 everybody's 20:11 20:11 31:16 exactly 19:11 31:16 exactly 19:11 31:16 exactly 19:11 31:26 execeded 14:12 execeded 14:12 execeded 14:12 execeded 14:17 exactly 19:11 31:36 execeded 14:17 exactly 19:11 31:36 execeded 14:17 exactly 19:11 31:36 execeded 14:17 exactly 19:11 6xectle 16:24 exists 28:23 expand 17:16 expect 10:17 expensive 13:4 16:57,7 22:4 16:57,7 22:4 16:57,7 22:4 16:57,7 22:4 16:57,7 22:4 16:57,7 22:4 16:57,7 22:4 16:57,7 22:4 16:57,7 22:4 16:52 32:13 18:5 24:17,17 27:13 27:17 27:17 27:13 27:17 27:13 27:17 27:13 27:17 27:13 27:17 27:17 27:13 27:17 27:17 27:		Ī			
Commander   Comm	enable 12:15	23:1		41:14	<b>happens</b> 9:18,22
The composition   The compos	encourage 16:11	<b>e-mails</b> 13:1	<b>five</b> 7:20,21	<b>gives</b> 18:12	21:16 24:3
Encrypted 16:3   23:24 27:4,5   F	encouraged	23:15,15	*	*	<b>happy</b> 4:15 11:18
F41:1	10:23		flaws 16:15	24:19	11:19,22,22
encryption 23:3 23:9 Energy 11:8 enhancements 15:12,17 enter 3:6 22:23 entire 13:13 entitled 32:3 entire 23:13 26:17 Feddersen 1:21 41:4,17 going 20:25 22:23 ethical 37:7,19 evasive 25:7 evenly 12:12 eventually 29:5 everybody's 20:11 31:3 example 29:3 33:23 example 29:3 33:23 example 29:3 33:23 example 29:3 33:23 example 29:3 example 29:4 exiting 32:4 expect of the divided Adva to the followed 22:16 forms 31:9 form 23:3,9 goos 8:15 9:15 goog 8:15 9:15 goog 92:12 26:7,10,23 goog 8:15 9:15 goog 92:12 26:7,10,23 goog 92:12 26:18 30:5 goog 92:12 26:18 30:5 goog 92:12 26:19 form 23:39 form 21:0 goog 92:21 goog 8:15 9:15 goog 92:12 26:17 goog 8:15 9:15 goog 92:12 26:18 30:5 goog 92:21 goog 92:12 26:19 goog 92:12 26:19 goog 92:12 26:19 goog 92:	encrypted 16:3	-	flexibility 3:2,13	<b>go</b> 2:5,19 7:19,21	16:19 18:2,8,16
Sample   Part	23:24 27:4,5		3:15 4:9,20	7:22,24 8:21	18:20 19:7,9
Energy 11:8 enhancements	encryption 23:3		<b>follow</b> 22:15	9:12 10:11	22:14,21,25
enhancements         far 9:2,4 30:7         foregoing 41:11         34:15 39:2,12         31:3 35:6,14,22         36:4,13,14,17           entire 3:6 22:23         faster 7:25 26:14         format 13:19         format 13:19         39:21,22         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:4,13,14,17         36:1,22,23:34:6         4         4         4:23         39:2,1,22         36:4,13,14,17         36:1,92,43 7:2         36:1,92,43 7:2         36:1,92,43 7:2         36:1,92,43 7:2         36:1,92,43 7:2         36:1,92,43 7:2         36:1,92,43 7:2         36:1,92,43 7:2         36:1,92,23 3:4:6         4         4         4         4:23         4         4:29         31:3         36:1,92,23 3:5         4         4:19         4:19         4:19         4:19         4:19         4:19         4:19         4:19         4:19         4:19         4:11         33:20         4:11         4:19         4:19         4:11         33:20         4:11         4:11         4:23         4:11         4:11         4:19         4:11         4:11         4:23         4:11	23:9		23:17	22:18 25:18	23:7,11,20 25:8
15:12,17	Energy 11:8		followed 22:16	28:6 31:20 33:2	29:9 30:9,25
enter 3:6 22:23 entire 13:13 entitled 32:3 entire 13:13 entitled 32:3 entire 13:13 essentially 18:19   20:25 22:23 ethical 37:7,19 evenly 12:12 eventually 29:5 everybody's   20:11	enhancements	*	foregoing 41:11	34:15 39:2,12	31:3 35:6,14,22
entire 13:13	15:12,17		forever 4:17	39:21,22	36:4,13,14,17
entitled 32:3 essentially 18:19	enter 3:6 22:23		<b>form</b> 23:3,9	goes 8:15 9:15	36:19,24 37:2
entries 2:13 essentially 18:19 20:25 22:23 ethical 37:7,19 everly 12:12 eventually 29:5 evertybody's 20:11 3:13 6!lea 14:1,17 3:11 6:11 31:4 filed 14:11 24:23 31:3 example 29:3 33:23 exceed 14:12 exceed 14:12 exceed 14:12 exceed 14:12 exceed 14:12 existing 32:5 exists 28:23 expand 17:16 expend 10:17 expendive 13:4 expendive 13:4 explained 29:9 external 13:15,16 expendive 13:4 explained 29:9 external 13:15,16 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 21:52 316:2,2,4 22:12,23 23:10 22:15,19 four 14:8,8 forth 25:18 33:5 41:9 four 14:8,8 four 14:8,8 four 14:8,8 four 4:12,13 grant 3:15 functions 19:16 functions 19:16 functions 19:16 further 2:21 25:1 future 29:5 exists 28:23 expand 17:16 expect 10:17 expedited 7:1 expendive 13:4 explained 29:9 external 13:15,16 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 23:23 23:10 24:25 53,10,14 25:2 26:6,25 27:5 29:11  Feddersen 1:21 fiels 3:15 four 14:8,8 four 14:8,8 four 14:8,8 full 41:11 good 11:19 37:7 Google 32:21 grant 3:15 grant 3:15 group 9:14 19:14 guarantee 32:22 guess 10:9 18:16 26:5,7,10,23  41:23 32:1 35:3 fullilling 33:24 functions 19:16 further 2:21 25:1 future 29:5 file sa:10 gain 12:7 gas 2:18 4:10  File 11:12 2:9,24 full 41:11 function 13:16 further 2:21 25:1 future 29:5 guess 10:9 18:16 26:5 35:1,18  HC 20:16 24:4,6 24:23 37:14 header 9:9 heard 16:18 20:20 25:9 heard 16:18 20:20 25:9 hearing 13:15 flee 10:18 20:20 25:9 hearing 13:15 header 9:9 heard 6:18 20:20 25:9 hearing 13:15 header 9:9 heard 10:18 20:20 25:9 hearing 13:15 header 9:9 heard 6:18 20:20 75:11 18 11:12 23:6 40:6 help 22:25 helpful 3:16,18 4:21 header 9:9 heard 16:18 20:20 75:71:18 31:25 3:62:3 helpful 3:16,18 4:21 header 9:9 heard 6:18 20:20 75:11:18 17:20,23 35:0 18:11-12 18:41 17:20,23 35:0 18:21-12 18:41 17:20,23 35:0 18:31 18:41:11 18 2:21 18:42 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4:21 18 4	<b>entire</b> 13:13		<b>formal</b> 39:20,20	32:2 34:6	Happy's 19:23
essentially 18:19 20:25 22:23 ethical 37:7,19 evasive 25:7 evenly 12:12 eventy 12:12 everybody's 20:11 exactly 19:11 31:3 example 29:3 33:23 example 29:3 33:23 example 29:3 filers 14:25 filers 31:0 exceed 14:12 exactl 16:24 existing 32:5 exists 28:23 exists 28:23 expendited 7:1 expendited 7	entitled 32:3		<b>format</b> 13:19	<b>going</b> 20:7 24:12	<b>hard</b> 17:13
20:25 22:23 ethical 37:7,19 evasive 25:7 eventy 25:17 eventy 12:12 efields 14:34,8.9 everybody's 20:11 exactly 19:11 31:3 31:3 32:1 35:3 example 29:3 filers 14:25 files 31:10 email 27:24 existing 32:5 exists 28:23 expand 17:16 expect 10:17 explained 29:9 expensive 13:4 expedited 7:1 expensive 13:4 expensive 13:16 enfiling 15:6 enail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 16:5,7,7 22:4 22:12,23 23:10 25:22 22:13,23 27:5 29:11 evasive 25:7 27:13 eventually 29:5 eventually 29:5 everybody's file 1:12 2:9,24 filling 33:24 fullil 138:20 great 3:15 good 11:19 37:7 Google 32:21 grant 3:15 good 11:19 37:7 Google 32:21 grant 3:15 great 3:16 group 9:14 19:14 great 16:8 group 9:14 19:14 great 3:12 great 16:8 group 9:14 19:14 great 7:22,7 hearing 1:7 2:2,7 hearing 1:8;0 and 1:19 37:2 droup 9:14 19:14 great 3:12 great 16:8 group 9:14 19:14 great 3:15 great 16:8 group 9:14 19:14 great 3:15 great 16:8 group 9:14 19:14 great 16:8 group 9:14 19:14 great 16:8 group 9:14 19:14 great 7:2,2 droup 9:14 19:14 great 16:8 group 9:14 19:14 great 3:15 great 3:15 great 3:15 great 3:15 great 16:8 group 9:14 19:14 great 3:15 great 16:8 group 9:14 19:14 great 3:15 great 3:15 great 3:15 great 3:15 great 3:15 great 16	entries 2:13			26:7,10,23	<b>HC</b> 20:16 24:4,6
ethical 37:7,19 evasive 25:7 evenly 12:12 eventually 29:5 everybody's 20:11 31:3 31:3 example 29:3 33:23 example 29:3 33:23 exceed 14:12 exceeds 14:17 Excel 16:24 existing 32:5 exists 28:23 exists 28:23 expand 17:16 expensive 13:4 expensive 13:4 expensive 13:4 expensive 13:4 expensive 13:4 expensive 13:4 expensive 13:6 effling 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 22:15,19 FERC 20:11 22:15,19 fiver 14:8,8 franchise 4:12,13 fulfill 38:20 fulfilling 33:24 full 41:11 function 13:16 functions 19:16 functions 19:16 functions 19:16 functions 19:16 functions 19:16 functions 19:16 further 2:21 25:1 future 29:5  G G G G G G G G G G G G G G G G G G	essentially 18:19		<b>forth</b> 25:18 33:5	28:18 30:5 33:5	24:23 37:14
evasive 25:7 evenly 12:12 eventually 29:5 everybody's 20:11 exactly 19:11 31:3 example 29:3 33:23 example 29:3 33:23 exceed 14:12 exceeds 14:17 Excel 16:24 existing 32:5 exists 28:23 expand 17:16 expect 10:17 expedited 7:1 expensive 13:4 expensive 13:4 expensive 13:4 expensive 13:4 expensive 13:6 expensiv	20:25 22:23			38:9 39:11	header 9:9
evenly 12:12         Fiber 32:22 fields 14:3,4,8,9 file 1:12 2:9,24 3:11 6:11 31:4         fulfill 38:20 fulfilling 33:24 full 41:11 function 13:16 great 37:23 greater 16:8 group 9:14 19:14 32:3 6:10 files 3:10 files 3:10 files 3:10 files 3:10 filing 3:8 12:8 exceed 14:12 exceed 14:12 exists 28:23 expand 17:16 find 24:8 exists 28:23 expand 17:16 expect 10:17 expedited 7:1 expensive 13:4 explained 29:9 external 13:15,16 e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 26:6,25 27:5 29:11         Fiber 32:22 files 3:22 full filling 3:8 2:2 files 3:0 files 3:10 further 2:21 25:1 further 2:21 25:1 further 29:5 files 3:10 filling 3:8 12:8 files 3:10 filling 3:8 12:8 17:20,22 31:4 39:1,4 fillings 14:22 gas 2:18 4:10 5:18 11:6,10 general 23:2 28:3 expand 17:16 find 24:8 fine 10:21 38:6,8 firewall 7:17 25:25 26:15 first 2:21 5:25 generate 9:19 getting 39:10 19:8 28:10 29:21 33:3 Fischer 2:21,22 4:25 5:3,10,14 25:2 26:6,25 27:5 29:11         Fiber 32:22 filling 18:20 full 41:11 grant 3:15 great 37:23 greater 16:8 group 9:14 19:14 guarantee 32:22 guess 10:9 18:16 turther 2:21 25:1 further 2:21 5:1 further 2:22 5:1 further 2:21 5:1 further 2:22 5:1 files 3:10 (Filling 3:6 further 2:21 5:25 gas 2:18 4:10 (Filling 15:6 general 23:2 28:3 generate 9:19 36:25 37:3,8,11 36:20 identify 10:12 13:8 identify 10:12 1	<b>ethical</b> 37:7,19		<b>four</b> 14:8,8	<b>good</b> 11:19 37:7	hear 19:23 25:9
eventually 29:5 everybody's 20:11 exactly 19:11 31:3 example 29:3 33:23 exceed 14:12 exceed 14:12 exceeds 14:17 existing 32:5 exists 28:23 expand 17:16 expect 10:17 expedited 7:1 expedited 7:1 expedited 7:1 expensive 13:4 explained 29:9 external 13:15,16 e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:57,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  eventually 29:5 fileds 14:3,4,8,9, file 1:12 2:9,24 dill 41:11 function 13:16 functions 19:16 expensive 13:4 full 41:11 function 13:16 functions 19:16 cysic 10:13 future 29:5 files 3:10 6unctions 19:16 cysic 10:13 future 29:5 files 3:10 6unctions 19:16 cysic 10:13 future 29:5 files 3:10 6unctions 19:16 cysic 10:13 future 29:5 files 3:10 25:19 33:6 further 2:21 25:1 future 29:5 files 11:2 2:9,24 full 41:11 function 13:16 functions 19:16 cysic 10:13 future 29:5 files 3:10 25:19 33:6 further 2:21 25:1 future 29:5 files 3:10 25:19 33:6 further 2:21 25:1 future 29:5 files 10:2 15:1  G G G G G C:1 gain 12:7 gas 2:18 4:10 5:18 11:6,10 general 23:2 28:3 decental 23:2 28:3 fine 10:21 38:6,8 fine 10:21 38:6,8 firewall 7:17 25:25 26:15 firm 41:5 generate 9:19 genuinely 16:9 generate 9:13 36:20 identify 10:12 11:20 12:16 13:8 impacts 8:23 a3:7 implemented	evasive 25:7	ŕ	<b>franchise</b> 4:12,13	<b>Google</b> 32:21	<b>heard</b> 16:18
everybody's         file 1:12 2:9,24         full 41:11         greater 16:8         2:11,12 8:14           20:11         3:11 6:11 31:4         filed 14:11 24:23         full 41:11         group 9:14 19:14         23:6 40:6           31:3         32:1 35:3         32:1 35:3         25:19 33:6         further 2:21 25:1         full 41:11         group 9:14 19:14         23:6 40:6           example 29:3         33:23         fillers 14:25         fillers 14:25         further 2:21 25:1         further 2:21 25:1         further 2:21 25:1         further 2:21 25:1         help 22:25           exceeds 14:17         17:20,22 31:4         5         39:1,4         4:21         4:21           existing 32:5         fillings 14:22         gain 12:7         38:22         Hall 1:17 5:1,8,9         8:13         8:13           expect 10:17         find 24:8         fine 10:21 38:6,8         general 23:2 28:3         18:3,14,17 27:7         27:8,15 29:16         9:11 11:1,2         9:12 11:1,2           expedited 7:1         fire 41:5         general 23:2 28:3         18:3,14,17 27:7         27:8,15 29:16         9:13 11:1,2         9:13 11:1,2         9:13 11:1,2         9:13 11:1,2         9:13 11:1,2         9:13 11:1,2         9:13 11:2         9:13 11:2         9:13 11:2         9:13 11:1,2         9:13 11:1,2	evenly 12:12		<b>fulfill</b> 38:20	<b>grant</b> 3:15	20:20 25:9
20:11 exactly 19:11 31:3 31:3 example 29:3 33:23 exceed 14:12 exceeds 14:17 Excel 16:24 existing 32:5 exists 28:23 expand 17:16 expect 10:17 expedited 7:1 expensive 13:4 explained 29:9 external 13:15,16 e-filling 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:12 29:11  3:10 6:11 31:4 filed 14:11 24:23 32:1 35:3 filers 14:25 files 3:10 future 29:5  G 2:1 gain 12:7 gas 2:18 4:10 Scherell 23:2 28:3 28:10,11 Generally 26:17 27:8,15 29:16 expensive 13:4 explained 29:9 external 13:15,16 e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  3:16:11 31:4 filed 14:11 24:23 files 14:25 files 3:10 future 29:5  G 2:1 gain 12:7 gas 2:18 4:10 Scherell 23:2 28:3 28:10,11 Generally 26:17 27:13 generate 9:19 gentinely 16:9 ge	eventually 29:5		fulfilling 33:24	great 37:23	<b>hearing</b> 1:7 2:2,7
exactly 19:11         filed 14:11 24:23         functions 19:16         guarantee 32:22         help 22:25           31:3         32:1 35:3         25:19 33:6         guerantee 32:22         help 22:25           33:23         files 14:25         further 2:21 25:1         guerantee 32:22         help 22:25           exceed 14:12         filing 3:8 12:8         25:19 33:6         H         4:21           exceed 14:17         17:20,22 31:4         G         H         H3:2 4:24 5:5         35:9,24 36:2           Excel 16:24         39:1,4         G2:1         6:20 7:5 17:18         38:22         Honor 5:23 6:19         8:13           exists 28:23         filter 32:13         gas 2:18 4:10         38:22         Hall 1:17 5:1,8,9         8:13           expect 10:17         find 24:8         general 23:2 28:3         18:3,14,17 27:7         27:8,15 29:16         19:22 30:2,10           expensive 13:4         firewall 7:17         Generally 26:17         27:13         29:22 30:2,10         34:5,10,25 35:1         10 32:10 36:15           e-mail 9:3 10:2         19:8 28:10         generate 9:19         36:25 37:3,8,11         36:20         10 32:10 36:15           16:5,7,7 22:4         29:21 33:3         Giboney 30:20         30:20         26:5,16 27:11         13:8	everybody's	,	<b>full</b> 41:11	greater 16:8	2:11,12 8:14
31:3 example 29:3 filers 14:25 files 3:10 filing 3:8 12:8 exceed 14:17 Excel 16:24 existing 32:5 filer 32:13 expand 17:16 expect 10:17 expedited 7:1 expensive 13:4 explained 29:9 external 13:15,16 e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  32:1 35:3 filers 14:25 filter 32:13 filter 2:21 25:1 future 29:5   G G G G H H 3:2 4:24 5:5 G:20 7:5 17:18 de:26:5 35:1,18  A:21  A:21  Bighty 9:11 24:19 31:25 32:6 35:3  A:22 Hall 1:17 5:1,8,9 6:20 7:5 17:18 H A:21  A:2	20:11		function 13:16	<b>group</b> 9:14 19:14	23:6 40:6
example 29:3         filers 14:25         further 2:21 25:1         26:5 35:1,18         4:21         highly 9:11 24:19         31:25 32:6 35:3         4:21         highly 9:11 24:19         31:25 32:6 35:3         35:9,24 36:2         H         4:21         highly 9:11 24:19         31:25 32:6 35:3         35:9,24 36:2         H         4:21         highly 9:11 24:19         31:25 32:6 35:3         35:9,24 36:2         H         H         4:21         highly 9:11 24:19         31:25 32:6 35:3         35:9,24 36:2         H <t< th=""><th>exactly 19:11</th><th></th><th>functions 19:16</th><th>guarantee 32:22</th><th>help 22:25</th></t<>	exactly 19:11		functions 19:16	guarantee 32:22	help 22:25
This count   Thi	31:3		25:19 33:6	guess 10:9 18:16	<b>helpful</b> 3:16,18
exceed 14:12         filing 3:8 12:8         G         H         31:25 32:6 35:3         35:9,24 36:2         35:9,24 36:2         35:9,24 36:2         46:20 7:5 17:18         31:25 32:6 35:3         35:9,24 36:2         46:20 7:5 17:18         31:25 32:6 35:3         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         35:9,24 36:2         46:20 7:5 17:18         46:20 7:5 17:18         46:20 7:5 17:18         46:20 7:5 17:18         46:20 7:5 17:18         46:20 7:5 17:18         46:20 7:5 17:18         46:20 8:13         46:20 8:20 8:23         47:20 8:20 8:23         47:20 8:20 8:20         47:20 8:20 8:20         47:20	example 29:3		<b>further</b> 2:21 25:1	26:5 35:1,18	4:21
exceeds 14:17         Invested 16:24         Invested 16:25         Invested 16:24         Invested 16:25         Invested 16:25         Invested 16:25         Invested 16:25         Invested 16:25         Invested 16:26         Invested 16:26         Invested 16:26:26         Invested 16:26:26         Invested 16:26:26 <th< th=""><th>33:23</th><th></th><th>future 29:5</th><th></th><th><b>highly</b> 9:11 24:19</th></th<>	33:23		future 29:5		<b>highly</b> 9:11 24:19
Excel 16:24	exceed 14:12	O			31:25 32:6 35:3
existing 32:5 exists 28:23 filter 32:13 final 27:24 fine 10:21 38:6,8 expendited 7:1 expensive 13:4 explained 29:9 external 13:15,16 e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  filings 14:22 filter 32:13 gain 12:7 gas 2:18 4:10 5:18 11:6,10 general 23:2 28:3 28:10,11 Generally 26:17 27:8,15 29:16 29:22 30:2,10 34:5,10,25 35:1 36:20 hours 4:14 7:15 hundreds 28:5 hundredth 26:20 hybrid 10:13  Expensive 13:4 29:22 30:2,10 34:5,10,25 35:1 36:20 identify 10:12 11:20 12:16 13: Billings 14:22 gain 12:7 gas 2:18 4:10 5:18 11:6,10 general 23:2 28:3 28:10,11 Generally 26:17 27:13 generate 9:19 getting 39:10 Giboney 30:20 30:20 30:20 Giboney 30:20 30:20 26:5,16 27:11 13:8 impacts 8:23 33:7 implemented	exceeds 14:17	· ·			35:9,24 36:2
exists 28:23         filter 32:13         gas 2:18 4:10         Hall 1:17 5:1,8,9         hours 4:14 7:15           expand 17:16         final 27:24         find 24:8         general 23:2 28:3         18:3,14,17 27:7         hundreds 28:5           expedited 7:1         fine 10:21 38:6,8         fire wall 7:17         25:25 26:15         Generally 26:17         27:8,15 29:16         hundredth 26:20         hybrid 10:13           explained 29:9         25:25 26:15         firm 41:5         generate 9:19         34:5,10,25 35:1         ID 32:10 36:15           e-filing 15:6         first 2:21 5:25         genuinely 16:9         getting 39:10         37:17,21 38:3         36:20           e-mail 9:3 10:2         19:8 28:10         getting 39:10         Giboney 30:20         Hanauer 26:3,3         36:20           15:23 16:2,2,4         4:25 5:3,10,14         30:20         26:5,16 27:11         13:8           25:12 26:6,25         5:15 6:2 7:13         give 3:8 4:6,8,11         27:20,22         handle 14:18         33:7           27:5 29:11         18:5 24:17,17         6:15,23 27:23         23:14         implemented	<b>Excel</b> 16:24				<b>Honor</b> 5:23 6:19
expand 17:16       final 27:24       5:18 11:6,10       5:11 11:1,2       hundreds 28:5         expect 10:17       fine 10:21 38:6,8       fine 10:21 38:6,8       fine 10:21 38:6,8       28:10,11       27:8,15 29:16       hundreds 28:5         explained 29:9       firewall 7:17       25:25 26:15       general 23:2 28:3       34:5,10,25 35:1       Imported 29:20         external 13:15,16       firm 41:5       generate 9:19       35:13,20 36:1       36:25 37:3,8,11       36:20         e-mail 9:3 10:2       19:8 28:10       genting 39:10       37:17,21 38:3       Hanauer 26:3,3       36:20         15:23 16:2,2,4       Fischer 2:21,22       4:25 5:3,10,14       gist 2:25       gist 2:25       27:20,22       impacts 8:23         25:2 26:6,25       5:15 6:2 7:13       give 3:8 4:6,8,11       6:15,23 27:23       handle 14:18       33:7         expensive 13:4       firewall 7:17       5:18 11:16,10       27:8,15 29:16       hundreds 28:5       hundreds 28:5         hundreds 28:5       hundreds 28:5       hundreds 28:5       hundreds 28:5         10:13       10:13       10:13       10:13       10:13         11:20 12:16       36:25 37:3,8,11       36:20       36:20       36:20       36:20       36:20       36:20       36:20       36	existing 32:5	$\mathcal{C}$	O		8:13
expect 10:17         find 24:8         general 23:2 28:3         18:3,14,17 27:7         hundredth 26:20           expensive 13:4         fine 10:21 38:6,8         28:10,11         27:8,15 29:16         hybrid 10:13           explained 29:9         25:25 26:15         27:13         34:5,10,25 35:1         10:25 30:20           e-mail 9:3 10:2         19:8 28:10         general 23:2 28:3         36:25 37:3,8,11         35:13,20 36:1         10:21 38:3           e-mail 9:3 10:2         19:8 28:10         genting 39:10         37:17,21 38:3         36:20           16:5,7,7 22:4         29:21 33:3         Giboney 30:20         Hanauer 26:3,3         11:20 12:16           25:2 26:6,25         4:25 5:3,10,14         30:20         26:5,16 27:11         13:8           25:2 26:6,25         5:15 6:2 7:13         give 3:8 4:6,8,11         27:20,22         mpacts 8:23           27:5 29:11         18:5 24:17,17         6:15,23 27:23         23:14         implemented	exists 28:23		_		hours 4:14 7:15
expedited 7:1       fine 10:21 38:6,8       28:10,11       27:8,15 29:16       hybrid 10:13         expensive 13:4       explained 29:9       25:25 26:15       Generally 26:17       27:13       34:5,10,25 35:1       hybrid 10:13         external 13:15,16       firm 41:5       generate 9:19       35:13,20 36:1       ID 32:10 36:15         e-mail 9:3 10:2       19:8 28:10       genting 39:10       37:17,21 38:3       Hanauer 26:3,3       36:20         15:23 16:2,2,4       29:21 33:3       Fischer 2:21,22       30:20       26:5,16 27:11       13:8         22:12,23 23:10       4:25 5:3,10,14       gist 2:25       give 3:8 4:6,8,11       27:20,22       impacts 8:23         25:2 26:6,25       5:15 6:2 7:13       18:5 24:17,17       6:15,23 27:23       23:14       implemented	expand 17:16				hundreds 28:5
expensive 13:4 explained 29:9 external 13:15,16 e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 22:12,23 23:10 25:2 26:6,25 27:5 29:11         firewall 7:17 25:25 26:15 generate 9:19 genuinely 16:9 getting 39:10 36:25 37:3,8,11 36:20 identify 10:12 13:8 impacts 8:23 23:10 25:2 26:6,25 27:5 29:11         Generally 26:17 29:22 30:2,10 34:5,10,25 35:1 34:5,10,25 35:1 35:13,20 36:1 35:13,20 36:1 36:25 37:3,8,11 36:20 identify 10:12 11:20 12:16 13:8 impacts 8:23 33:7 implemented           External 13:15,16 explained 29:9 external 13:15:6         first 2:21 5:25 genuinely 16:9 getting 39:10 Giboney 30:20 30:20 30:20 30:20 30:20 identify 10:12 11:20 12:16 13:8 impacts 8:23 33:7 impacts 8:23 33:7 implemented	<b>expect</b> 10:17		0		hundredth 26:20
explained 29:9       25:25 26:15       27:13       34:5,10,25 35:1       ID 32:10 36:15         external 13:15,16       first 2:21 5:25       genuinely 16:9       36:25 37:3,8,11       36:20         e-mail 9:3 10:2       19:8 28:10       getting 39:10       37:17,21 38:3       Hanauer 26:3,3       11:20 12:16         15:23 16:2,2,4       29:21 33:3       Giboney 30:20       Hanauer 26:3,3       11:20 12:16         25:2 26:6,25       4:25 5:3,10,14       gist 2:25       27:20,22       impacts 8:23         25:2 26:6,25       5:15 6:2 7:13       give 3:8 4:6,8,11       handle 14:18       33:7         27:5 29:11       18:5 24:17,17       6:15,23 27:23       23:14       implemented	expedited 7:1		· ·	· · · · · · · · · · · · · · · · · · ·	<b>hybrid</b> 10:13
external 13:15,16 e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  firm 41:5 firm 41:5 firm 41:5 generate 9:19 genuinely 16:9 getting 39:10 Giboney 30:20 35:13,20 36:1 36:25 37:3,8,11 36:20 identify 10:12 11:20 12:16 13:8 impacts 8:23 33:7 implemented	expensive 13:4		•	· · · · · · · · · · · · · · · · · · ·	
e-filing 15:6 e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  first 2:21 5:25 19:8 28:10 29:21 33:3 Genuinely 16:9 getting 39:10 Giboney 30:20 36:25 37:3,8,11 37:17,21 38:3 Hanauer 26:3,3 26:5,16 27:11 37:17,21 38:3 Hanauer 26:3,3 26:5,16 27:11 27:20,22 impacts 8:23 33:7 implemented	explained 29:9			, ,	I
e-mail 9:3 10:2 15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  19:8 28:10 29:21 33:3  Fischer 2:21,22 4:25 5:3,10,14 5:15 6:2 7:13 18:5 24:17,17  19:8 28:10 29:21 33:3  Giboney 30:20 37:17,21 38:3 Hanauer 26:3,3 26:5,16 27:11 27:20,22 impacts 8:23 33:7 implemented  37:17,21 38:3 18:5 24:17,17  6:15,23 27:23 23:14  37:17,21 38:3 18:20 12:16 13:8 13:8 13:8 13:7 13:8 13:7 13:8 13:7 13:8 13:7 13:8 13:8 13:7 13:8 13:8 13:8 13:9 13:9 13:9 13:9 13:9 13:9 13:9 13:9	<b>external</b> 13:15,16		$\mathcal{C}$	*	
15:23 16:2,2,4 16:5,7,7 22:4 22:12,23 23:10 25:2 26:6,25 27:5 29:11  29:21 33:3 Fischer 2:21,22 4:25 5:3,10,14 5:15 6:2 7:13 18:5 24:17,17  Giboney 30:20 30:20 30:20 26:5,16 27:11 27:20,22 pandle 14:18 33:7 implemented  11:20 12:16 13:8 impacts 8:23 33:7 implemented	e-filing 15:6		· ·	′ ′	
16:5,7,7 22:4       Fischer 2:21,22       30:20       26:5,16 27:11       13:8         22:12,23 23:10       4:25 5:3,10,14       gist 2:25       27:20,22       impacts 8:23         25:2 26:6,25       5:15 6:2 7:13       give 3:8 4:6,8,11       handle 14:18       33:7         27:5 29:11       18:5 24:17,17       6:15,23 27:23       23:14       implemented	e-mail 9:3 10:2		0		_
22:12,23 23:10 25:2 26:6,25 27:5 29:11  4:25 5:3,10,14 5:15 6:2 7:13 18:5 24:17,17  gist 2:25 give 3:8 4:6,8,11 6:15,23 27:23  27:20,22  handle 14:18  33:7  implemented	15:23 16:2,2,4		~	*	
25:2 26:6,25 27:5 29:11	' '			,	
27:5 29:11 18:5 24:17,17 6:15,23 27:23 23:14 <b>implemented</b>	· ·	' '	O	· · · · · · · · · · · · · · · · · · ·	_
	25:2 26:6,25				
38·13 16 39·10   30:24 33:20   29:13 32:10.10   <b>handled</b> 6:21   15:8.9	27:5 29:11				_
30.13,10 37.10	38:13,16 39:10		29:13 32:10,10		15:8,9
e-mailing 16:13   Fischer's 16:18   given 3:24 15:5   18:22 19:15   import 35:11	<b>e-mailing</b> 16:13	Fischer's 16:18	given 3:24 15:5	18:22 19:15	import 35:11
			<u> </u>	<u> </u>	<u> </u>

important 30:11	involved 15:17	kind 9:9 16:21	Litigation 1:21	29:23 30:2
30:16	involvement	17:1,13 18:22	41:6	means 12:10
inaccuracy 19:24	28:13	20:11 28:2,4	little 3:1,25 4:20	measure 32:22
inappropriate	issue 7:5 10:7,16	31:19 33:19	17:17 23:18	33:14
30:14	18:6,6 25:8	know 9:5,8 10:14	25:15 34:19	measured 26:23
incorporated	28:17 30:12	16:20 17:10,11	38:11	mechanically
15:16	<b>issued</b> 17:18 28:9	17:13 19:12	locate 12:16	22:3
incorrect 15:24	28:13,18 38:23	20:5,6 24:7,11	location 6:10	mechanism 35:7
increases 13:3	38:24	24:14,18 25:6	locations 12:23	mechanisms 13:6
<b>index</b> 17:6	items 27:17	26:5,25 29:18	<b>locked</b> 35:15	meg 26:22
indicating 15:1		30:7 33:14	log 9:12	megabit 26:19
individual 7:20	J	known 16:4	<b>logged</b> 13:23	megabyte 14:17
7:24 9:7 10:11	<b>Jefferson</b> 1:9	knows 8:13	log-in 13:23	15:4,6,7
individually 8:10	41:14	24:18	32:11 36:14	megabytes 14:12
8:19,20 9:14	<b>John</b> 26:3		long 14:16	megs 27:12
25:5	<b>Judge</b> 1:16 2:4	L	longer 28:17 34:6	members 28:9
industry 15:13	2:22 4:23 5:9	<b>L</b> 1:16	look 4:16 24:19	35:16 36:8
inefficient 12:4	5:13,17,21 9:1	lack 12:4,17	31:18 32:8,9	mentioned 16:21
<b>information</b> 17:6	10:1,25 11:4,9	<b>language</b> 4:1 5:3	38:21	mentions 20:5
17:21 23:2	11:11,14,17,18	7:3 18:1,4,5,7	looked 5:25	method 29:12
32:11 35:4,25	11:20 16:17	30:25	looking 3:1	Midwest 1:21
36:3	17:25 19:3,7,20	large 33:14	looks 6:20 40:4	2:18 5:18 11:6
initially 39:21	21:24 22:2,9,11	<b>larger</b> 7:5 14:19	lot 4:7 7:25 8:25	11:8 41:5
<b>input</b> 15:12	22:16,20 23:4	<b>LAW</b> 1:16	16:24	Milliseconds
insecure 27:1	26:2,14 27:6,16	lawyer 23:12		27:22
insisted 28:11	27:21,23 28:1	36:1	M	minimal 14:2
insofar 33:18	29:13,20 30:18	lead 20:2	<b>mail</b> 31:7	<b>minimum</b> 26:16
<b>instance</b> 24:17,21	31:12 33:10	leaves 18:11	maintain 17:14	misreading
intended 15:9	34:21,24 38:1	legal 28:14	maintaining	38:22
31:2	38:10,15 39:3,6	lenient 15:5	11:24 12:1	Missouri 1:1,9
intention 12:5	39:9,17,19,25	let's 24:3 38:20	<b>major</b> 28:7 33:15	11:23 15:5
intercepted	40:2	level 10:16	33:15	23:13 30:21
23:23	judge's 24:2	levels 32:7	manage 19:19	35:17 41:2,15
interface 28:22	K	<b>light</b> 2:17,24 6:11	management	model 20:11
29:7		<b>limit</b> 14:13,17	19:17	22:16
<b>internal</b> 13:15,16	<b>K</b> 1:21 41:4,17	15:5,6,7	manager 11:23	<b>module</b> 15:12
13:22	Kansas 2:17,24	limitations 7:14	managing 11:25	moment 29:14,21
internally 10:10	KCPL 2:21	14:21 16:20	material 6:7	morning 4:1 5:25
26:12,17,18	24:19	17:22 18:13	23:14 24:6,20	11:19
<b>Internet</b> 4:18 8:2	keep 18:24	limits 26:22	31:18 32:5,8	<b>MORRIS</b> 1:16
13:21 25:25	<b>Kellene</b> 1:21 41:4	line 4:21,22	materials 34:13	motion 6:25,25
27:9	41:17 <b>Kovin</b> 10:14	link 13:21,21	matter 1:12	moves 25:17,17
interrogatories	<b>Kevin</b> 19:14	list 22:15 25:4	14:10 32:15	Moving 19:3
6:9	27:24,24 39:11	35:16,23 36:8	matters 12:13	<b>multiple</b> 7:19 8:5
intranet 8:1	kicking 25:16	36:23	maximum 27:12	12:23 13:1,1,2
13:20,22 25:13	Kim 11:18,22	listed 36:7	mean 10:2 12:25	14:20,24 16:4
26:1 32:23	26:10,25	literally 28:5	22:25 23:19	16:25 17:8 33:7
			l	

MIDWEST LITIGATION SERVICES
Phone: 1.800.280.3376

141 1 1 1	. <b>60° 7</b> . 10. 10	2714605	C 10	12.24
multi-headed	office 7:18,18	party 3:7,14 6:25	6:19	provides 12:24
10:13	28:12 32:21	7:8 31:6	present 41:7	13:5
N	36:5 41:14	<b>password</b> 36:15	Presiding 1:16	PSC 36:5
$\frac{1}{N2:1}$	okay 2:4 5:13	36:21	<b>presume</b> 10:11	public 1:2 2:6
name 13:11,12	8:21 11:4,11	path 26:8	24:18 25:3	11:23 35:8 36:6
nature 23:22	17:25 27:6,15	<b>people</b> 10:6,7,17	pretty 25:17	37:15
27:1	34:21 35:13	17:8 25:15	prevent 17:22	purposes 16:12
	37:17 38:3 39:9	29:15 34:4,20	primarily 11:24	18:13
necessary 4:17	39:25 40:3	37:19	primary 28:22	pursuant 32:5
need 7:1 31:8 needed 36:10	ones 13:9	period 3:24	29:7,12	put 8:8 18:19
	onsite 4:16	permissive 10:22	priority 15:21	21:17 22:14
needing 3:23	open-ended	permits 28:23	probably 7:12	23:15 24:5
needs 24:25	18:11	person 10:11,12	24:15 25:21	32:16
negotiate 20:8	operating 26:18	17:9 20:21,21	33:15 38:14	<b>puts</b> 16:7 34:2
21:11 Noith or 20:2	opportunity	20:21 30:19	<b>problem</b> 6:2,13	<b>putting</b> 4:14 24:6
Neither 29:3	18:12	personally 41:7	7:12,12 8:3	0
network 13:24	opposite 16:1	perspective 8:24	10:18 16:21	
26:7 27:2	<b>option</b> 15:23	10:19 18:4,23	17:7 18:21	query 9:23,24
networks 16:5	17:23	18:24 29:24	20:17,25 22:1	10:15 33:13
new 29:6	<b>order</b> 3:14 20:10	phone 10:2	24:12	38:7
non-lawyers	20:14 24:5,14	phrase 4:3 5:5	procedural 12:9	querying 38:12
23:19	24:14 26:13	physically 4:19	20:8,9 22:17	38:20
note 31:1	33:25	pick 25:3	24:5 33:25	<b>question</b> 6:14
notes 41:12	<b>ordered</b> 4:5 5:7	picked 21:7	proceedings 1:6	24:2 25:7 29:21
<b>number</b> 13:10	7:3	pitched 7:10	41:7,10	31:15,19 36:22
14:13 34:15	orders 22:17	<b>place</b> 41:8,13	<b>process</b> 3:17,18	questions 5:10
35:18	ought 10:22	placeholder 31:4	12:3,4,6,7,10	10:7 11:1 13:8
numbered 9:7	Outlook 25:5	places 13:2	12:15 19:1,12	27:7
0	<b>outside</b> 7:17 17:9	plain 16:4	28:15	quickly 13:8
	17:24 18:13	pleadings 19:18	program 28:3	25:17,17 33:1
O 2:1	overdue 13:9	please 2:23 5:24	properly 34:13	quite 4:15
objected 8:11	o'clock 2:5	9:20 21:5 33:20	proposal 5:2	$\frac{1}{R}$
<b>objection</b> 30:22		podium's 5:19	18:1	
30:23 33:15	P	<b>point</b> 2:20 5:11	<b>propose</b> 4:2,22	R 2:1 41:1
objections 21:8	<b>P</b> 2:1	6:6 23:20	proposed 1:12	raised 30:12
obligated 31:22	<b>paper</b> 21:19	points 6:18	2:7 5:4 6:23 7:2	rare 9:23 21:21
34:1	<b>Pardon</b> 37:10	populate 14:5	7:7 10:19 18:5	33:13
obligation 33:24	part 17:7 28:3	<b>pose</b> 7:20	28:3,19 30:13	rarer 21:22
obliquely 7:13	particular 10:7	posed 7:7	30:14,23,24,25	rate 7:11 28:7
24:7	20:4,7 31:18	possibly 18:15	35:5 40:1	reached 3:13
observe 20:15	particularly 4:6	<b>Power</b> 2:17,24	proprietary 32:6	read 38:22
observed 25:15	9:25 28:7	practice 4:21	35:9 37:15	real 26:8
obviously 6:5	<b>parties</b> 2:13 4:4	8:14 9:1,4	protect 23:21	reason 18:15
occasionally 9:24	5:6 6:22 17:5	14:18,21 16:13	provide 4:18	21:18
31:24	18:18 24:5,8	practicing 23:3	17:4	reasons 29:10
occurs 33:3	29:1 30:3 33:18	prefer 30:24	provided 6:8	rebuilt 29:5
offer 2:14 40:4	parts 14:20,25	<b>prefiled</b> 2:16 6:1	15:3 31:11	rebuttal 3:21
		<b> </b> ^	l	

	1	•	·	•
receive 14:19	17:2,3,18 19:15	9:17,20 14:25	rules 23:13 32:6	15:22 17:8 23:8
28:24	20:12 21:6,13	15:1 17:2,3	running 37:23	31:7 38:13,18
received 17:9,10	22:6 24:7 31:21	19:15 21:2,5,14	runs 25:11	sends 9:5 12:25
recipient 27:3	31:22 33:19,21	31:7 33:21 39:4		24:21
recognize 30:17	34:7 36:7,11	responses 8:20	S	sense 31:10
recommendati	38:19,22,24	8:22 10:17	S 2:1	sensitive 23:2,8
15:15	39:12,16,21	12:18 13:7 17:8	salary 34:18	23:22
reconciled 6:16	requested 21:3,4	20:25 28:24	<b>Sarah</b> 30:20	sent 10:5 16:3
record 8:16 11:5	requesters 14:15	34:17,17 35:2	saying 20:24	20:2 22:12,22
recordkeeping	requester's 13:11	responsibility	33:20 39:11	serve 15:9 31:7
12:14 17:15	requests 1:13 2:9	20:14,15 25:1	says 6:9,25 9:16	server 13:4,4
records 11:25	4:4,11 5:6 6:8	37:7,20	17:18 20:15	servers 16:5
12:1,17 15:11	7:20,21 8:5,7	responsible	38:16,19	23:24 32:24
17:14 18:10	8:18 9:2 12:8	10:14 20:7	scenarios 31:23	service 1:2 11:23
31:2	12:19,20 13:7	responsive 8:13	schedule 20:9	35:16,23
reduce 12:21	14:22 15:23	25:7	screen 13:23 14:2	Services 1:21
<b>refer</b> 24:7	16:16 19:10,25	restricted 37:5,8	screens 13:17	41:6
reference 17:1	22:18 30:6 31:9	37:12,12	scriptures 23:18	set 12:11 23:18
32:16	33:18 35:17	restrictions 3:10	searched 13:10	31:15 41:8
referred 6:2	require 3:3 23:14	result 8:19	13:13	seven 15:6
25:21	39:2,20	retrieve 13:18	seconds 26:23	<b>sheet</b> 8:18 17:1
referring 7:13	required 10:23	review 28:12,19	27:10 32:18	41:9
24:14	13:25 14:3,8	<b>right</b> 4:25 5:21	<b>Section</b> 3:2 17:18	Shorthand 41:5
regarding 1:13	38:9	10:25 18:21	secure 15:23,25	shuffling 21:19
2:8 23:13	requirement 7:6	20:24 27:11	16:1	signed 20:10
regards 13:15	23:25	29:8 37:21	security 15:20	simply 12:6
regular 12:11	requirements	38:13 39:17	16:10 35:7,8,11	23:21 33:17
regularity 12:7	6:24 13:18	40:4	35:14	single 12:24
regularize 28:4	research 6:6	risk 16:8	see 9:16 18:9	sir 31:17 34:9
REGULATORY	researching 38:2	<b>room</b> 8:14 29:15	25:22,22,22,23	37:7 38:4 39:2
1:16	respect 6:19	34:20	30:15 32:3,12	39:23,24
relatively 32:20	10:15 23:12	routed 8:3 10:10	36:5,8,10,11	sit 33:1 37:24
REPORTED	respond 3:20	23:24 26:8	37:6,20	site 15:25
1:20	14:1,7 19:21	routes 34:3	seen 20:10	sitting 3:23
Reporter 41:5	21:12,12 24:2	<b>RPR</b> 1:21 41:17	selecting 14:10	<b>Six</b> 14:3
repository 15:10	31:14,24 33:1	rule 1:12 2:7,8	selfish 18:23	size 3:10 16:20
representatives	responded 7:8	3:2,20 6:7,17	send 9:6,7,14,20	26:22
2:19	13:9 17:11,12	6:23 12:11	10:8 19:24	slow 8:23
representing	17:20 21:14	17:17 18:9,11	20:13,20 21:1,5	slower 7:19 27:9
11:6 37:19	38:25	23:16 28:3	21:16 22:4 24:2	27:10,19,21
represents 36:9	Responders	29:24 30:13	24:10,10,16	smaller 14:25
request 7:7 8:9	14:14	34:5 35:5 38:16	29:1,4 31:9,21	27:13
8:15 9:6,7,7,10	responder's	38:19,21 39:2	31:22 33:19,20	<b>sole</b> 19:16
9:12,13,19,21	13:11	39:19,24 40:1	33:22 34:1,14	solicited 15:14
9:21 10:5 12:3	responding 9:2	rulemaking 1:7	38:1,16 39:10	solution 15:18
12:17 14:1,3,7	19:10	2:7,11 12:5	sender 27:3	somebody 20:4
15:12 16:12	<b>response</b> 6:8 8:15	40:6	sending 10:1	25:3 34:23
	<u> </u>		<u> </u>	<u> </u>

		I	1	I
somewhat 7:10	state 1:1 4:13	supposedly 32:3	16:7,20 17:5	20:6
sorry 31:25	41:2,15	<b>Supreme</b> 23:13	18:8,10 19:9,13	two 2:16 5:24
sort 17:16 31:4	statement 20:19	sure 19:12 21:24	19:18 22:16	6:18 32:7,18
source 12:24	statements 11:15	22:14 33:7 39:7	23:16 25:20	34:15
<b>space</b> 13:3,4	<b>status</b> 39:16	surrebuttal 3:22	30:10,16 36:5	twofold 9:5
speak 23:4	Stenotype 41:10	surrounding 7:5	Thompson 10:4	<b>type</b> 13:12 31:10
specific 23:17	41:12	susceptible 16:6	11:12,13,16	typically 3:19
<b>speed</b> 13:16	step 28:22	swear 2:13,14	20:3 22:4,7	9:13 14:25 24:9
26:11,19,24	stopwatch 32:17	switching 27:17	24:3 27:25 28:1	24:10 25:3
<b>spend</b> 4:14	strategic 29:23	system 7:25	30:1,7 33:22	26:13
<b>spent</b> 33:9 38:2	streamline 12:6	10:20 15:6	34:2 39:11,14	
<b>split</b> 16:25	streamlined	17:21 18:13	Thompson's	U
<b>spot</b> 27:1	12:15	39:1	19:14 34:4	understand
spreadsheets	stress 21:21		thought 4:1 6:16	16:14 30:17
16:25	strictures 31:16	T	20:19	understanding
ss 41:2	string 8:7	<b>T</b> 41:1,1	thousand 26:18	12:2
<b>staff</b> 3:7,14 4:8	strongly 16:11	take 2:13 7:15	thousands 28:6	unfair 12:18
4:15 7:8,23 9:5	struck 6:22	20:17 32:18	three 14:8 19:13	unlimited 14:15
9:21,23,24 10:6	Stuart 11:6	takes 3:19 8:25	32:18 35:7	unnecessary
10:8,13,20	studied 25:14	19:11	37:15	12:18
11:12,13 12:21	<b>stuff</b> 19:18	talk 20:10 38:12	time 3:19,24 6:5	upload 15:2
13:1 17:13,19	<b>subject</b> 23:12,18	talking 10:21	8:24,25 10:24	35:10
18:18 19:12,14	submission 13:18	20:1 26:21	11:2,17 12:21	uploaded 15:25
19:16 20:1,2,6	14:2,14,16,17	27:12,18	19:11 27:12	uploading 27:12
20:21,21,21	15:7 28:20	talks 7:14	28:21 31:20	Upstream 26:19
21:1,2,3,6,12	<b>submit</b> 14:1,25	technical 28:9	32:15 33:7,8,9	use 13:17 14:21
21:14,20 22:1,4	17:1,24 19:14	tell 32:17	34:19,22 37:24	18:12 25:5 28:4
25:14 26:3 28:5	28:19,24 29:2	ten 2:5 26:13,14	38:2 41:8,13	29:10,11
28:9,14,16,23	submitted 17:19	tend 13:1	times 3:5 7:19,21	user 36:15,20
28:25 29:8,22	28:11 38:25	<b>testify</b> 10:4 30:19	7:22,25 9:10	users 2:18 5:18
30:6,14 31:8,18	submitting 26:6	testimony 10:15	16:24 19:25	11:6,9 13:6,7
33:14,21 36:5,9	subparts 31:6	text 16:4	26:14 33:1,7,16	13:15,15,16,17
38:5,7,12,13,17	subpoenas 12:19	thank 2:22 5:8	34:16,16,17	13:23 26:18
38:20,23,24	subsection 4:24	5:17 10:25 11:3	38:6	<b>usual</b> 6:11
39:5,6,21	5:5	11:4,11,17	<b>told</b> 28:16 34:12	usually 20:15
<b>Staff's</b> 30:15	subsumed 18:6	16:17 26:2 28:1	top 15:20	utilities 10:20
stakeholders	suggest 17:17	29:12 30:18	track 13:7 17:14	21:8 38:5
12:16 15:13,19	suggested 15:22	31:12 40:5	18:25 31:8	<b>utility</b> 9:6,20
16:9,16	31:3	Thanks 5:16	tracking 13:6	21:4,11 29:3,3
standard 12:12	suggestions	thereof 41:9	transcript 1:6	utilize 16:12
24:5,13,14	16:18	thing 6:12 21:10	41:12	$oxed{\mathbf{V}}$
32:16	summarize 28:2	38:6	transmitted	
standardize 28:4	sunshine 12:19	things 8:24 16:22	16:11	varies 12:10
Standards 12:8	superior 29:11	33:17	<b>true</b> 30:8 41:11	<b>various</b> 7:11
standpoint 12:14	supply 17:5	think 2:25 3:10	<b>try</b> 23:17 24:1,4	29:10
17:15		4:22 6:4,6,21	24:6	<b>vary</b> 10:6
	support 19:13	, ,	24.0	********* O 4 1 5
started 2:6	support 19:13 supposed 3:20	7:23 10:4 15:20	turnover 17:13	versions 24:15

	•	<u> </u>	
versus 13:21	26:14 27:6,16	<b>2014</b> 1:8	
veto 18:19	27:21,23 29:13	<b>21</b> 15:7	
view 13:6,18	29:20 30:18	<b>240-2.090</b> 1:13	
<b>volume</b> 1:9 7:14	31:12 33:10	2:8	
voluminous 3:6	34:21,24 38:10	<b>25</b> 34:17,17	
4:7 6:7,15 15:2	38:15 39:3,6,9		
31:2,5	39:17,19,25	3	
vulnerable 16:6	40:2	<b>3</b> 21:6 33:21	
	word 29:14	<b>30</b> 7:22,22	
$\mathbf{W}$	<b>worded</b> 39:24		
<b>waive</b> 6:24	wording 23:17	4	
waiver 3:17,23	work 7:16 9:22	<b>4</b> 1:13 2:8 33:21	
want 10:20 21:12	10:20 16:22		
25:6 38:5	21:7 32:14 38:8	5	
<b>wanted</b> 23:21	workable 3:6,24	<b>5</b> 3:22	
26:4 28:2 29:16	19:19 22:22	7	
30:19 37:1 40:2	working 25:24		
wants 6:12 30:21	25:25	<b>7</b> 1:8 9:17,21	
wasn't 4:16	wouldn't 18:5,6	8	
way 4:9 8:16	written 2:25	80 4:13	
17:23 19:4	wrongly 25:21	<b>838</b> 1:21	
20:18 24:8	wrongry 25.21	030 1.21	
25:12 31:10	Y		
33:17 39:23	<b>Y</b> 1:17		
website 31:18	yeah 4:25 18:20		
we'll 2:5	30:2 35:22,22		
we're 3:19,20	year 28:16		
10:21 13:3 20:1	years 25:16		
28:2 32:21 38:8			
we've 7:10 10:19	1		
20:17	<b>1</b> 1:9 9:17,21		
whatsoever	21:6 33:21		
29:23 30:1	<b>10</b> 3:22 21:15		
whichever 33:3	<b>10:00</b> 2:3		
wish 2:20 11:14	<b>10:48</b> 40:7		
19:21 29:15	<b>14</b> 9:17,21		
wishes 40:3	<b>15</b> 8:7,8,18 24:15		
witnesses 2:14			
WOODRUFF	2		
1:16 2:4 4:23	<b>2</b> 6:20 21:6 33:21		
5:9,13,17,21	<b>20</b> 3:20 8:7,8,18		
9:1 10:1,25	14:12,17 15:4		
, and the second	21:15 26:22		
11:4,9,11,14,18 11:20 16:17	27:12		
	<b>20-watt</b> 6:11		
17:25 19:3,7,20	<b>200</b> 4:11		
21:24 22:2,9,11	<b>2006</b> 28:10		1
22:20 23:4 26:2	222 -0.20		
		I	<u> </u>