1	BEFORE THE PUBLIC SERVICE COMMISSION
2	STATE OF MISSOURI
3	TRANSCRIPT OF PROCEEDINGS
4	EVIDENTIARY HEARING
5	
6	In the Matter of the Request)
7	of the Empire District Electric) Company d/b/a Liberty for) File No. ER-2024-0261 Authority to File Tariffs)
8	Increasing Rates for Electric)
9	Service Provided to Customers) In its Missouri Service Area)
10	
11	THURSDAY, OCTOBER 16, 2025 9:00 a.m.
12	Governor Office Building 200 Madison Street
13	Jefferson City, MO 65101 and WebEx
14	
15	VOLUME 13
16	CHARLES HATCHER, Presiding SENIOR REGULATORY LAW JUDGE
17	KAYLA HAHN, Chair,
18	MAIDA J. COLEMAN, GLEN KOLKMEYER,
19	JOHN MITCHELL, COMMISSIONERS
20	
21	
22	REPORTED BY: Tracy Taylor, CCR No. 939
23	
24	
25	



1	APPEARANCES
2	JERMAINE GRUBBS
3	601 S. Joplin Ave. Joplin, Missouri 64801 jermaine.grubbs@libertyutilities.com
4	FOR: Liberty (Empire)
5	DEAN COOPER
6	Brydon, Swearengen & England, PC 312 East Capitol Avenue Jefferson City, Missouri 65102-0456
7	dcooper@brydonlaw.com FOR: Liberty (Empire)
8	DIANA C. CARTER
9	428 E. Capitol Avenue, Suite 303 Jefferson City, Missouri 65101
10	<pre>diana.carter@LibertyUtilities.com FOR: Liberty (Empire)</pre>
11	JAMES G. FLAHERTY
12	Anderson & Byrd, LLP 216 S. Hickory
13	Ottawa, Kansas 66067 jflaherty@andersonbyrd.com
14	FOR: Liberty (Empire)
15	JOHN COFFMAN
16	871 Tuxedo Boulevard St. Louis, Missouri 63119 john@johncoffman.net
17	FOR: Consumers Council of Missouri
18	TIMOTHY OPITZ Opitz Law Firm, LLC
19	308 E. High Street, Suite B101
20	Jefferson City, Missouri 65101 tim.opitz@opitzlawfirm.com
21	FOR: Midwest Energy Consumers Group
22	NATHAN WILLIAMS Department of Commerce & Insurance
23	200 Madison Street, Suite 650 PO Box 2230
24	Jefferson City, Missouri 65102 nathan.williams@opc.mo.gov
25	FOR: Office of the Public Counsel (OPC)



1	APPEARANCES (Cont'd)
2	MARK JOHNSON TRAVIS PRINGLE
3	PAUL GRAHAM ERIC VANDERGRIFF
4	ANDREA HANSEN TRACY JOHNSON
5	ALEXANDRA KLAUS
6	Department of Economic Development 200 Madison Street, Suite 800 PO Box 360
7	Jefferson City, Missouri 65102-0360 staffcounselservice@psc.mo.gov
8	FOR: Staff of the Missouri Public Service Commission
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	



1	JUDGE HATCHER: All right. Thank you
2	everyone. Let's come to order and let's go on the
3	record.
4	Today is day three of the evidentiary
5	hearing of the general rate increase request of the
6	Empire District Electric Company, doing business as
7	Liberty. This is Case Number ER-2024-0261.
8	I want to go over a couple of
9	announcements. Yesterday the presiding officer failed
10	to skip over the signatories in the cross-examination
11	of co-signatories. I will endeavor to do better today
12	on that.
13	I would ask that everyone please mute
14	your phones. And if you're on the WebEx, please
15	double check to make sure that your microphone is
16	muted.
17	And last announcement is if we are not
18	finished by 10:45, we will be recessing at 10:45. I
19	have a hard stop time for our morning activities due
20	to the Commission's need for this room for agenda. So
21	I've already checked with Brian. We can go as late as
22	10:45, but we are going to have to stop at that point.
23	With that, are there any comments from
24	the parties before we call up Mr. Berkstresser?
25	Excellent. Mr. Berkstresser, please come on down,



```
unless he's -- oh, no, he is here. Excellent.
 1
 2
                 And for everyone listening online, we are
 3
    going to jump right in. We have three remaining
 4
    issues for today. That's the Ozark Beach crane
 5
    extension, this is Issue 89; Customer Experience; and
 6
    then the FAC.
 7
                 Mr. Berkstresser, if you'd raise your
 8
    right hand, please.
 9
                 (Witness sworn.)
10
                 JUDGE HATCHER: Thank you. And, Company,
11
    your witness.
12
    Whereupon,
13
                     BRIAN BERKSTRESSER,
14
    being first duly sworn, testified as follows:
15
                      DIRECT EXAMINATION
    BY MS. GRUBBS:
16
17
                 Good morning. Mr. Berkstresser, by whom
           Ο.
18
    are you employed and in what position?
19
                 Liberty Utilities. And I am the Senior
           Α.
20
    Director of Generation Operations for the Central
21
    Region.
22
           O.
                 And do you have a copy with you of your
23
    direct testimony, which has been marked as Exhibit 1;
2.4
    your rebuttal testimony, which has been Exhibit 2-P
25
    and 2-C; and your surrebuttal testimony, Exhibit 3,
```



1	which have previously been admitted in this hearing?
2	A. Yes.
3	Q. And you acknowledge that the Company has
4	modified many of its positions as outlined in the
5	Non-Unanimous Global Stipulation filed on October 6th,
6	2025?
7	A. Yes.
8	MS. GRUBBS: Mr. Berkstresser is tendered
9	for cross. Thank you.
10	JUDGE HATCHER: Thank you. And as
11	stated, we have a Non-Unanimous Stipulation that was
12	signed, and signatories to that agreement have agreed
13	not to cross-examine each other's witnesses. I'm just
14	laying that explanation out for our listeners.
15	So we will be skipping over MECG and
16	skipping staff. And we will go to cross-exam by
17	Consumers Council.
18	MR. COFFMAN: I have no questions of
19	Mr. Berkstresser, but good morning. Thank you.
20	THE WITNESS: Good morning.
21	JUDGE HATCHER: Thank you.
22	And Mr. Williams.
23	CROSS-EXAMINATION
24	BY MR. WILLIAMS:
25	Q. Good morning, Mr. Berkstresser.



1	A. Good morning.
2	Q. Did I pronounce your name correctly?
3	A. You did better than most.
4	Q. I did pretty poorly yesterday, I'll tell
5	you that.
6	A. No worries.
7	Q. Are you familiar with the dam at Oz
8	what you're calling Ozark Beach?
9	A. I am.
10	Q. Is that called the Powersite Dam?
11	A. Both both names apply.
12	Q. Do you know when it was built?
13	A. It was completed in 1913.
14	Q. And do you know when the crane, which is
15	the subject of this topic that you did the extension
16	on recently, was originally built?
17	A. So the original crane that runs the
18	length of the dam was added in the '30s when bays five
19	through eight were added originally. The dam only had
20	bays one through four.
21	Q. And that's the crane that you did the
22	extension to?
23	A. We attached to that, yes.
24	Q. And when did you do the extension?
25	A. Well, we started talking about it in 2020



1 and it was completed in '22.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

2.4

- Q. And you gave a reason it was safety related with regard to barges was the rationale given for doing the extension. Is that not correct?
 - A. One of the reasons, yes.
- Q. Well, what were -- just go ahead and list what the reasons were.
- A. Well, all right. So if we need to take anything of any size over to the dam, we have a barge. But this barge is, in essence, a huge shoebox. It -- it doesn't move through the water well. It can handle a lot of weight, but it's -- it's kind of awkward to handle. You know, obviously waves will tend to bounce it around a little bit.

You have to pull it with another boat and then you pull it from -- you have to load everything on at the public park and then you drag it across the water to the dam. And then you have to tie it off at the dam and then you bring material up there. And it's -- it's a very slow, tedious and a little puckering experience every time you do that.

- Q. Is that the way that you transported materials since the crane was originally put in in -- what 1930s, I think you said?
- 25 A. Yes.



1 What happened that caused you to decide Ο. 2 to do the extension in -- was it 2022? 3 Correct. Well, we looked at how -- how Α. 4 often we were bringing materials in. We were looking 5 at, you know, how do we improve the efficiencies for 6 the people, how do we improve the safety for the 7 people, how do we mitigate environmental risk. 8 You know, it's -- when we bring four 9 barrels of 55-gallon drums across that lake to -- to bring hydraulic oil over, I just -- my mind would go 10 11 to all sorts of unpleasant things, like an oil spill 12 over the side of the dam heading towards Bull Shoals. 13 It was just -- I didn't sleep well when we were doing 14 those things. 15 And -- and this extension eliminates all 16 of that. You go across a bridge, it's all in a truck, 17 you never have to take it on the water. All that gets 18 avoided. 19 Well, how often each year would you use 0. 20 the barge before you put in the crane extension? 21 Α. It -- it varies by year. 22 0. Well, just give me a ten-year average, 23 say 2000 to 2010. 2.4 Α. I don't know if I could do that off the 25 top of my head.

1 No idea at all? Ο. Once or twice a year? 2 Dozen times a year? 3 Closer to a dozen, I would say. Α. 4 Q. And I believe you said you guys did a 5 feasibility study? 6 Α. We did. Is that in the record? 7 Q. 8 Α. I don't know if the study is in the 9 I don't believe so. record. 10 I have no further questions. 0. Thank you. 11 JUDGE HATCHER: Thank you. We now go to 12 Commissioner questions. Are there any Commissioner 13 questions for Company Witness Mr. Berkstresser? Commission Coleman. 14 15 QUESTIONS BY COMMISSIONER COLEMAN: 16 17 Good morning. Q. Good morning, Commissioner. 18 Α. 19 This hasn't come up; I just wondered. 0. 20 You brought up the concerns of transporting across the 21 river. Have -- has there ever been any accidents? 22 Α. No. 23 Q. Okay. Yeah, let's knock on wood and pray 2.4 about all that. 25 Yes, please. Α. Yes.



1	Q.	So no issues, no problems at all with
2	А.	(Witness shook head.)
3	Q.	Okay.
4	А.	Not to date, no.
5	Q.	Okay. Thank you, sir.
6	Α.	Uh-huh.
7		JUDGE HATCHER: And, Mr. Berkstresser, if
8	you could mov	ve a little closer to the mic.
9		THE WITNESS: Sorry.
10		JUDGE HATCHER: Thank you.
11		Commissioner Kolkmeyer.
12		COMMISSIONER KOLKMEYER: Thank you,
13	Judge.	
14		QUESTIONS
15	BY COMMISSION	NER KOLKMEYER:
16	Q.	Is this a much safer way to operate
17	there? Vers	us putting the stuff on the water, it can
18	stay on a tr	uck and get right to the dam?
19	Α.	Absolutely.
20	Q.	Is that the way I'm understanding it?
21	Α.	Safer and faster and more efficient.
22	Q.	Okay. Thank you.
23	А.	You're welcome.
24		JUDGE HATCHER: Thank you. We'll go to
25	recross, and	we will start with Mr. Opitz of MECG.



1	MR. OPITZ: No, thank you, Your Honor.
2	JUDGE HATCHER: And then Staff.
3	MR. GRAHAM: No, thank you, Your Honor.
4	JUDGE HATCHER: And Consumers Council.
5	MR. COFFMAN: No, thank you.
6	JUDGE HATCHER: Public Counsel.
7	MR. WILLIAMS: Thank you, no.
8	JUDGE HATCHER: And redirect by the
9	Company?
10	MS. GRUBBS: Just briefly.
11	REDIRECT EXAMINATION
12	BY MS. GRUBBS:
13	Q. Just wanted to follow up. You recall
14	your conversation with Commissioner Kolkmeyer where
15	you talked about efficiency. How long would it take
16	to to do the whole barge maneuvering from loading
17	
	at the public park to then actually getting it into
18	the bay to be used? Do you have an estimate?
19	A. Best case, it's a half day. And it took
20	everybody at the dam, all all the employees.
21	Because you had a boat out in front trying to keep the
22	public away because you're moving this very large
23	shoebox, you know, and you're trying not to create any
24	wake or have any excess wake that would cause any



1 Minimum would be a half day, more likely 2 closer to a full day to -- just to get it over there 3 and then get it unloaded and in. And with the new 4 system with a truck, 30 minutes. 5 Okay. Thank you. Those are all my Ο. 6 questions. 7 JUDGE HATCHER: Thank you. 8 Mr. Berkstresser, you are excused from 9 our witness stand for today. 10 THE WITNESS: Thank you. 11 COMMISSIONER KOLKMEYER: Can I ask 12 another question? 13 JUDGE HATCHER: Yes, yes, let's back up. 14 My apologies to our court reporter. I didn't ask him 15 to spell his name. 16 Let's back up. We have another 17 Commissioner question. Go ahead. 18 FURTHER QUESTIONS 19 BY COMMISSIONER KOLKMEYER: 20 Give me your job title again. Ο. 21 Α. I'm the Senior Director of Generation 22 Operations, so I'm -- I'm responsible for the fleet. 23 Q. For the whole -- everything now? 2.4 Α. Uh-huh. 25 0. Thank you.

1	A. You bet.
2	JUDGE HATCHER: For the record, the
3	Commissioner asked what the job title was. Since that
4	is another question, we'll open that back up to
5	recross. If I could just get a hand if anybody has a
6	question.
7	MR. GRAHAM: No.
8	JUDGE HATCHER: Okay. I see everybody is
9	going to skip their recross. Thank you,
10	Mr. Berkstresser. We appreciate it.
11	THE WITNESS: Thank you, Your Honor.
12	JUDGE HATCHER: Okay. We're going to
13	move onto our second issue. And by my cheat sheet,
14	that is going to be the wrap-up of Customer Experience
15	with Witness John Reed.
16	MR. COOPER: That's correct, Your Honor.
17	We would call Mr Mr. Reed.
18	JUDGE HATCHER: Excellent.
19	Thanks, Mr. Reed. Go ahead and raise
20	your right hand.
21	(Witness sworn.)
22	JUDGE HATCHER: Thank you. Please have a
23	seat and state and spell your name for our court
24	reporter.
25	THE WITNESS: My name is John J. Reed.



1	JUDGE HATCHER: And how is that last name
2	spelled?
3	THE WITNESS: R-e-e-d.
4	JUDGE HATCHER: Thank you, sir.
5	Your witness.
6	MR. COOPER: Thank you, Your Honor.
7	Whereupon,
8	JOHN REED,
9	being first duly sworn, testified as follows:
10	DIRECT EXAMINATION
11	BY MR. COOPER:
12	Q. Would you let us know by whom you're
13	employed and in what capacity?
14	A. Yes. I am the Chairman of the Board of
15	Concentric Energy Advisors.
16	Q. And is it your understanding that the
17	testimony you filed in this case has been admitted
18	into evidence as Exhibits 44, 45 and 46?
19	A. Yes, that is my understanding.
20	Q. And I suppose you also recognize that the
21	Company has has modified some of its positions
22	consistent with a Non-Unanimous Stipulation and
23	Agreement that's been filed in this case?
24	A. Yes, I do.
25	MR. COOPER: That's all the questions I



1	have, and we tender Mr. Reed for cross-examination.
2	JUDGE HATCHER: Thank you.
3	We'll go directly to Consumers Council.
4	MR. COFFMAN: I have no questions on
5	these issues, but I may have questions on the fuel
6	adjustment clause later, so just just
7	JUDGE HATCHER: We'll call him back up
8	for that.
9	MR. COFFMAN: Okay, thank you. No
10	questions.
11	JUDGE HATCHER: Thank you.
12	Public Counsel.
13	MR. WILLIAMS: Public Counsel has waived
14	cross.
15	JUDGE HATCHER: And Commissioner
16	questions for Mr. Reed on Customer Experience?
17	And while I'm mentioning the
18	Commissioners, this is a good time to state for the
19	record that we have attendance again of all four of
20	our Commissioners.
21	Commissioner John Mitchell is on our
22	WebEx, Commissioner Maida Coleman is here in person,
23	Commission Kolkmeyer is here in person, and Chair Hahn
24	is on her way down and will be joining us in a few
25	minutes.



1	Are there any Commissioner questions for
2	Mr. Reed on the issue of customer experience? Hearing
3	none, we will go to our recross-examination. We will
4	start with Mr. Opitz.
5	MR. OPITZ: No, thank you, Your Honor.
6	JUDGE HATCHER: Staff.
7	MR. VANDERGRIFF: No, thank you, Your
8	Honor.
9	JUDGE HATCHER: Consumers Council.
10	MR. COFFMAN: No questions.
11	JUDGE HATCHER: Public Counsel.
12	MR. WILLIAMS: No, thank you.
13	JUDGE HATCHER: And redirect. We didn't
14	have well, I keep messing this order up. Thank you
15	all.
16	Mr. Reed, you are excused from our
17	witness stand for this issue. We will probably have
18	you back up in just a few minutes.
19	Okay. As we rearrange chairs and
20	witnesses, we are ready to turn to our final issue of
21	the day, and I believe we are going to be starting
22	with mini opening statements?
23	MS. CARTER: That's correct.
24	JUDGE HATCHER: Excellent. And I think
25	the Company will start on their opening statement and



```
1
    then we'll go through the list with Staff, OPC, MECG,
 2
    and then Consumers Council.
                 MR. PRINGLE: And, Judge, just a quick
 3
    little clarification matter when it comes to Staff's
 4
 5
    witnesses on this.
                        Because the constant changing list
 6
    of issues, we do also have Antonija Nieto, Justin
 7
    Tevie and Melanie Marek.
 8
                 They have testimony on certain issues, if
 9
    there are any Commission questions for them, but they
    are not listed on the witness list. And for Antonija
10
11
    Nieto and Justin Tevie, they can testify to Issues
12
    43-A and 43-B respectively. And Melanie Marek can
13
    testify to 41-A.
14
                 JUDGE HATCHER:
                                  I appreciate the
15
               The way that we have been using topics as
    heads-up.
16
    our area for Commissioner questions, it might be
17
    better to see where our questions land and then call
18
    up witnesses as needed from there, if that works.
19
    If -- we're going to be flexible today, so.
20
                 MR. PRINGLE:
                                Yep.
21
                 JUDGE HATCHER:
                                 Okay. Mr. Cooper, floor
22
    is yours.
23
                 MR. COOPER:
                              Thank you very much, Judge.
2.4
    Good morning again.
25
                 Empire has asked to continue and modify
```



1 its fuel adjustment clause in this case. By rule, the 2 Commission must rebase base-energy costs in each 3 general rate proceeding in which the FAC is continued 4 or modified, and is to consider all relevant factors 5 that may affect the costs or overall rates and charges 6 of the petitioning electric utility. 7 Base-energy costs mean the fuel that 8 purchased power costs of net -- net fuel-related revenues that are included in the revenue requirement 9 used to set base rates in a general rate case. 10 11 The FAC base factor is the base energy 12 cost divided by net generation and kilowatt hours. 13 For convenience, most of the parties refer to their 14 positions in megawatt hours. And I know Staff, in its 15 position statement, reflects its number in kilowatt hours; the only difference being the movement of a 16 17 decimal point. 18 There are several aspects of the FAC and 19 base-energy costs that have been discussed in this 20 Among other things, OPC originally took the case. 21 position that the FAC should be terminated or, in its 22 first alternative, that the Commission should include 23 a 50/50 sharing mechanism. And in a subsequent

levels.

2.4

25

alternative, it provided a range of possible sharing

1	Both Empire and Staff agreed in their
2	pre-filed testimony that the Commission FA or the
3	FAC should be continued. Staff indicated that
4	Empire's total energy costs have continued to be both
5	large and volatile.
6	The proposed FAC will allow Empire to
7	largely recover the Company's prudently incurred fuel
8	and energy costs, including transportation, and to
9	provide customers with reductions in those costs in a
10	way that provides a sufficient opportunity for the
11	Company to earn a fair return on equity.
12	The Company argued that there should be
13	no sharing percentage, while the Staff Staff's
14	primary position was that a sharing percentage should
15	continue at 95/5.
16	Company Witness John Reed provides
17	testimony as to how other states approach their fuel
18	adjustment clauses for the Commission's consideration
19	in addressing the question of sharing.
20	In addressing the various FAC issues, the
21	Company, Staff, MECG, Renew Missouri, and the Union
22	agree that the proper resolution of these FAC issues
23	is found in the filed Non-Unanimous Global Stipulation
24	and Agreement.



25

The Non-Unanimous Stipulation indicates

1	that the FAC mechanism should be continued with
2	sharing at 95/5, transmission cost revenues included
3	at currently authorized percentages, transmission
4	expenses included at 21.39 percent for the SPP and at
5	50 percent for non-SPP, that SPP Schedules 1A and 12
6	not be included in the FE FAC, and that the base
7	FAC base be set at \$13.97 per megawatt hour.
8	Further, certain FAC voltage adjustment
9	factors are established for use in the tariff.
10	The Non-Unanimous Stipulation further
11	includes a provision that FAC reporting going forward
12	will be as outlined within Staff's direct testimony
13	with that reporting also being provided to the OPC.
14	For comparison, Staff proposed an
15	\$11.11 per megawatt hour FAC base factor in its
16	true-up testimony. The Company supported a \$17.85 per
17	megawatt hour FAC base factor when using its
18	transmission inclusion at 100 percent.
19	And the Company indicated in true-up that
20	its FAC base factor, when using Staff's transmission
21	expense percentages, what resulted or what is found
22	in the global the Non-Unanimous Global Stipulation,
23	that its number in that case would be \$15.28 per
24	megawatt hour.
25	OPC did not perform its own cost



1 production cost model. 2 Empire believes that the Non-Unanimous 3 Stipulation that has been presented to you for 4 consideration represents a fair and reasonable 5 resolution of the FAC issues. 6 The Company will present three witnesses. 7 Mr. Reed will take -- retake the stand for FAC, 8 Mr. Todd Tarter will be presented, and Mr. Aaron Doll 9 will also be presented by the Company as to these 10 issues. Thank you. 11 JUDGE HATCHER: Thank you, Mr. Cooper. 12 Any Commissioner questions for Mr. Cooper 13 in his opening statement? Hearing none, thank --14 thank you, sir. I appreciate it. 15 We will move onto Staff. 16 MS. HANSEN: Good morning, and may it 17 please the Commission. And I am sorry about the 18 confusion. I just got really excited to do the 19 opening statement. 20 COMMISSIONER KOLKMEYER: Yeah. 21 MS. HANSEN: All right. My name is 22 Andrea Hansen and I am representing Commission Staff 2.3 in this case. Commission Staff witnesses are available 2.4 25 to answer Commission and Bench questions, as well as



1 testify regarding the fuel adjustment clause, or FAC, 2 Several Staff members covered FAC issues and 3 other related issues in this case. Staff recommends that the Commission 4 5 approve the Non-Unanimous Stipulation and Agreement --6 the Global Stipulation and Agreement to resolve all 7 FAC issues in this case. 8 Paragraph nine of the stipulation outlines the agreement of the signatories on certain 9 10 And these include continuation of the FAC issues. 11 current sharing incentive mechanism of the 12 95/5 percent; transmission costs/revenues included at 13 current -- currently authorized percentages; an FAC base-rate factor of \$13.97 per megawatt hour; 14 15 transmission expenses included at 21.39 percent SPP 16 and non-SPP 50 percent; clarification that SPP 17 Schedules 1-A and 12 are not to be included in the 18 FAC; and setting out of the FAC voltage adjustment 19 factors. 20 It should be noted that in Staff's view, 21 Issues 43, 85 and 91 are interrelated issues. And in 22 that issue, Issues 43-A and B, natural gas fuel prices 23 and energy market costs, are an input into Issue 85, 2.4 variable fuel and purchased power expense. And 25 Issue 85 is an input into Issue 91, the base -- or the



```
1
    FAC base-rate factor -- I'm sorry base factor, I
 2
    apologize.
                 Staff Witness Brooke Mastrogiannis is
 3
 4
    here to testify on FAC issues 41-B, 42, 90 through 91,
 5
    95, and 97 through 99.
                            If you have any questions
 6
    regarding what FERC sub-accounts should be included in
 7
    Empire's FAC tariff sheets, the appropriate base
 8
    factor for the FAC, the percentage of SPP transmission
    revenues to be included in the FAC and its base
 9
    factor, and what revisions should be made to the FAC
10
11
    tariff sheets including changes -- changing the
12
    sharing mechanism -- changing the sharing incentive
13
    mechanism, Ms. Mastrogiannis is available to answer
14
    your questions.
15
                 Staff witness -- like my colleague
16
    Mr. Pringle stated, Staff Witness Antonija Nieto and
17
    Justin Tevie are available to testify on Issue 43-A
    and 43-B respectively. Antonija is also a witness for
18
19
    Issue 42. Melanie Marek is available to testify on
20
                 Thank you very much.
    Issue 41-A.
21
                 JUDGE HATCHER:
                                  Thank you.
22
                 Are there any questions for Staff counsel
23
    in their opening statement? Hearing none, thank you
2.4
    very much.
                 Next, we will call up Public Counsel.
25
```



```
1
                 MR. WILLIAMS:
                                Thank you --
 2
                                Mr. Williams.
                 JUDGE HATCHER:
                 MR. WILLIAMS: -- and good morning.
 3
 4
    it please the Commission.
                               My name's Nathan Williams,
 5
    and I'm appearing here on the Office of Public Counsel
 6
    and the public.
 7
                 This is an important issue to get right.
 8
    If you look at Empire's -- it's total company, but
 9
    it's about 500 million -- I'm sorry -- about 5 million
    megawatt hours we're talking about that is
10
11
    generated -- or that is used by Empire total company,
12
    which trans- -- so if you're talking about a dollar
13
    difference in the fuel adjustment clause -- so if you
    didn't get it right and it's a dollar different,
14
15
    you're talking about roughly $450 million that -- of
16
    impact to customers.
17
                 Did I say that right? Yeah.
                                                I mean --
18
    I'm sorry, 5 million. Five million of impact.
19
                 So if the difference -- over the year, if
20
    it's off by a dollar on what you set the fuel
21
    adjustment clause and the usage is about the
22
    500 million mega -- megawatt hours, you're talking
23
    about 5 million dollars of impact.
2.4
                 So whenever you hear those differences
25
    between 17 and 11, you're talking about five times
```



1 six -- about \$30 million. So it's an important thing 2 to get right. And it also needs to match what you're 3 4 doing for those same components that you're tracking 5 with your fuel adjustment clause that you put in your 6 revenue requirement. 7 Now, there are some items that are 8 specified in the settlement agreement that are locked 9 down, but there -- there are others that flow through the fuel adjustment clause that are not, including 10 11 Transmission Congestion Right Revenues and Auction 12 Revenue Right Revenues through SPP. 13 It's our position -- well, first of all, 14 the Company's position on fuel adjustment clause 15 calculations and fuel and purchased power, those are 16 all based on projected fuel and purchased power 17 numbers. 18 The direct was based on projected 2025, 19 their true-ups based on projected 2026 fuel prices. 20 So their fuel and market prices that they used to 21 derive what the cost is for fuel and purchased power 22 in their case and in their fuel adjustment clause are 23 based on those projected amounts -- or projected 2.4 fuels -- costs.



25

And I found no place in the record where

1	they disclosed to the Commission that's what they were
2	doing. We found it through a by issuing a data
3	request saying: Just what did you do?
4	I suspect Staff knew because it made an
5	emphasis about how it was using the actual data
6	through the true-up cut-off of March 31 of 2025 in
7	this case.
8	Basically we're supporting Staff's
9	position as to what to do on the fuel clause,
10	assuming I mean our first position is don't do
11	anything to what the fuel clause is currently and
12	don't do any rate increase.
13	But aside from that, if the Commission
14	does decide to address what rates are appropriate, our
15	position tracks what Staff's position is as of
16	true-up. And our witnesses on this issue are Angela
17	Schaben and Lena Mantle. I encourage you to ask the
18	parties questions.
19	JUDGE HATCHER: Thank you, Mr. Williams.
20	Are there any Commissioner questions for
21	Public Counsel in his opening statement? Hearing
22	none, I appreciate it. Thank you.
23	MR. WILLIAMS: Thank you.
24	JUDGE HATCHER: We move to Mr. Opitz.
25	MR. OPITZ: No, thank you.



1	JUDGE HATCHER: And we move to Consumers
2	Council, Mr. Coffman.
3	MR. COFFMAN: Thank you. May it please
4	the Commission. John Coffman for Consumers Council.
5	I wanted to just step back and make sure
6	that the Commission understands the the
7	cost-of-service principles here, or at least how I
8	view it.
9	The cost-of-service utility rate-making
10	is not designed to give a utility dollar for dollar
11	what they spend. It's not here to just pay their
12	credit card bills. The way I understand it, it's
13	designed to emulate the competitive marketplace, to
14	set rates at what a just and reasonable utility should
15	be able to operate at with a healthy profit.
16	And if that utility can do so more
17	economically, they make money; if they don't, maybe
18	they lose some money. But it provides incentive for
19	the utility to manage the business in an economical
20	way.
21	The fuel adjustment clause is kind of a
22	very big exception to that, where the utility's
23	allowed to just pass through their costs without, you
24	know, having to be under some incentive. And so this
25	is the reason why there has been a compromise over the

1 years to add a sharing mechanism in there, so that at 2 least some part of the fuel clause is an incentive for 3 the utility to -- to try to be more efficient. And it's not done, at least in this 4 5 state, with the purchased gas adjustment. And, you 6 know, a gas utility has some ability to store and move 7 gas around, but that's largely a commodity cost. It's 8 very different with the fuel adjustment clause. The fuel adjustment clause in Missouri 9 includes transmission expenses, purchased power 10 agreements, choices between different kinds of 11 12 electric generation. There are a lot of decisions 13 that the utility makes that affect how -- what costs go through the fuel adjustment clause. 14 15 And I think there's an incentive, because of the way it's set up, to move costs through the fuel 16 17 adjustment clause rather than through the revenue 18 requirement sometimes because there's a greater 19 guarantee of -- of getting it. 20 But there are -- these decisions that go 21 into the fuel adjustment clause, it's not only a lot 22 of money, it's a lot of big decisions. And we want 23 the utility to have the incentive to do that in the 2.4 most economical way to serve the public and keep rates

25

from getting out of control. And so that's why it's

1 important. 2 We don't think 5 percent is enough. 3 And -- and remember, that's not denying the utility 4 5 percent. That just means that -- the fuel 5 adjustment clause just covers the variation and it 6 goes up and down. And so if you have, say, a -- you 7 know, we currently have a 5 percent sharing mechanism. 8 If it goes up, they get 95 percent of 9 that change upward; if it goes down, they only have to 10 lower it 95 percent. So it's symmetrical supposedly 11 with the economics, unless you -- you understand that 12 the utility could do things a little bit differently 13 and make it more economical. From our opinion, the utility -- they --14 15 they may say that they largely don't control those But they do have a lot of control if -- if 16 decisions. 17 not -- you know, certainly more than 5 percent, in my 18 opinion. 19 So we believe that the sharing mechanism 20 should be adjusted. We would like to see it 50/50 so 21 the customers and the utility share the risk in 2.2 variation in the fuel costs. We would be happy if you 23 increased it to 10 percent. We just don't think 2.4 5 percent has shown it to be enough of a sharing 25



incentive.

1	And given that the utility has some
2	control and util and customers, on the other hand,
3	have zero control, it doesn't seem quite balanced to
4	us that u that customers are bearing 95 percent of
5	the risk and the utility only 5 percent. That's our
6	opinion.
7	And that's the most important issue to
8	us, although I would note that there are a lot of
9	technical details that go into the fuel adjustment
10	clause. And in almost every case I'm involved in, the
11	Commission makes decisions based on the evidence and
12	they sometimes miss something in the order. And then
13	there's a dispute after the rate case in the tariffs
14	and Staff and Public Counsel are left kind of sorting
15	things out.
16	So I would urge the Commission to be
17	detailed and make sure that you answer every question
18	and give the Staff and the Public Counsel the
19	direction or all the parties the direction about
20	how to design those tariffs so there aren't those
21	disputes after the fact. That's all I have.
22	JUDGE HATCHER: Thank you, Mr. Coffman.
23	Are there any questions for Consumers
24	Council opening statement? Hearing none, thank you,
25	sir.



```
1
                 MR. COFFMAN:
                                Thanks.
 2
                 JUDGE HATCHER:
                                  Okay. Let's circle back
 3
    to the Company. Go ahead and call your first witness.
 4
                               We would re-call Mr. John
                 MR. COOPER:
 5
    Reed.
 6
                 JUDGE HATCHER:
                                  Mr. Reed, you've already
 7
    been sworn in today, so that still applies.
 8
                 And your witness, Mr. Cooper.
                 MR. COOPER: We would tender Mr. Reed for
 9
10
    cross-examination.
                 JUDGE HATCHER:
11
                                  All right. Let's go
12
    through my cheat sheet and go directly to Consumers
13
    Council.
14
                       CROSS-EXAMINATION
15
    BY MR. COFFMAN:
16
                 Good morning, Mr. Reed.
           0.
17
                 Good morning.
           Α.
                 Trying to find a way to get a path here
18
           Q.
19
    to see you.
20
                 But on the fuel adjustment clause, your
21
    testimony is that the utility largely, you know, has
22
    no control or has little control, is that fair to say,
23
    over -- over decisions that go into the fuel
2.4
    adjustment cost?
25
                 My testimony wasn't with regard to
           Α.
```



1 It was with regard to the ability to decisions. 2 influence the costs. But to the extent you draw a 3 link between the decisions and the cost, yes. 4 Q. Okay. And would you agree with me that 5 the utility does have the ability to influence the 6 costs that go through the FAC, at least to some 7 degree? 8 Α. To a very small degree. I mean, the 9 analogy I've used before is it's like asking the utility to bear the risk partially on federal tax rate 10 11 changes. Its ability to influence, for example, what 12 happens at the transmission level and what happens in national fuel markets is about the same as its ability 13 to influence the federal tax rate. 14 15 Ο. Would you -- would you agree with me that 16 consumers have zero control over fuel adjustment 17 costs? 18 With regard to the cost itself. Α. 19 They have control over their own consumption 20 decisions, which influence cost. 21 I think that's all I have. Thank Ο. Okay. 22 you very much. 23 JUDGE HATCHER: Thank you. 2.4 And Public Counsel. 25 Public Counsel has waived MR. WILLIAMS:



```
1
    cross of this witness.
 2
                 JUDGE HATCHER: I appreciate that.
                                                       That.
 3
    slipped my mind.
 4
                 Let's go to Commissioner questions.
 5
    there any Commissioner questions for Mr. Reed on FAC
 6
    issues?
             Okav.
                    Hearing none, we will go back to
 7
    recross -- no, we go back to just redirect, yeah.
 8
    Mr. Cooper, redirect.
 9
                 MR. COOPER:
                               No questions, Your Honor.
10
                 JUDGE HATCHER:
                                  Thank you.
11
                 Thank you, Mr. Reed for being here today.
12
    We appreciate the -- the time that you took to come
13
    out and spend your day.
14
                 THE WITNESS:
                                Thank you.
15
                                  So we appreciate that,
                 JUDGE HATCHER:
16
    thank you.
17
                 THE WITNESS:
                                My pleasure.
                                  The next witness for the
18
                 JUDGE HATCHER:
19
    Company.
20
                 MR. COOPER: We would call Mr. Todd
21
    Tarter.
22
                 JUDGE HATCHER: If you would raise your
23
    right hand, Mr. Tarter.
2.4
                  (Witness sworn.)
25
                 JUDGE HATCHER:
                                  Thank you. Please have a
```



```
1
    seat and state and spell your name for our court
 2
    reporter, please.
 3
                                My name is Todd W. Tarter.
                  THE WITNESS:
    First name Todd, T-o-d-d, middle initial W, last name
 4
 5
    T-a-r-t-e-r.
 6
                  JUDGE HATCHER:
                                  Your witness.
 7
                 MR. COOPER:
                               Thank you.
 8
    Whereupon,
 9
                        TODD W. TARTER,
    being first duly sworn, testified as follows:
10
11
                       DIRECT EXAMINATION
    BY MR. COOPER:
12
13
                 Would you state your title?
           0.
14
           Α.
                        I am the Senior Manager, Strategic
                 Yes.
15
    Planning.
                 And is it your understanding that your
16
           0.
17
    pre-filed testimony in this case has been admitted
    into evidence as Exhibits 49, 50, 51 and 52?
18
19
           Α.
                 Yes.
20
                 And as a follow-up to that, is it
           Ο.
21
    accurate to say that any recommendations found in that
22
    testimony would be modified as necessary to support
23
    the Non-Unanimous Global Stipulation and Agreement
    that's been filed in this case?
2.4
25
           Α.
                 Yes.
```



1 Your Honor, I would tender MR. COOPER: 2 Mr. Tarter for cross-examination. 3 JUDGE HATCHER: Thank you. 4 And we'll go directly to Consumers 5 Council. 6 MR. COFFMAN: No questions of this 7 witness. Thanks. 8 JUDGE HATCHER: And Mr. Williams for 9 Public Counsel. 10 MR. WILLIAMS: Thank you. 11 CROSS-EXAMINATION 12 BY MR. WILLIAMS: 13 Good morning, Mr. Tarter. 0. 14 Good morning. Α. 15 Q. The settlement agreement is for a fuel 16 adjustment clause factor of \$13.97 per megawatt hour, 17 correct? That is correct. 18 Α. 19 Does that number imply a certain amount 0. 20 of those same components that make up the fuel 21 adjustment clause, the values for them, in the settled 22 revenue requirement? 23 Α. Well, I'll answer as -- as I understand 2.4 the question. I wasn't a part of the negotiations, so 25 my understanding is that the 13.97 was a negotiated



1 So I don't know if there's any underlying number. 2 assumptions that were spelled out in the -- the 3 stipulation. 4 Ο. So from the Company's perspective, 5 there's a disconnect between revenue requirement 6 that's agreed to and the fuel adjustment clause in 7 terms of the components and the values they have? 8 Α. Well, I -- I'm going to answer questions 9 as it -- as it -- about -- as far as the FAC base I'm not sure about what's in the revenue 10 11 requirements. I think they -- they should match up. 12 But I was speaking more about, you know, 13 any underlying assumptions like gas price or market 14 prices or rec- -- revenues and things like that. 15 Well, if you take the Company's, I guess, Ο. 16 normalized megawatt hours of usage norm- -- let's see, 17 it would be normalized annualized megawatt hours of 18 usage and apply the base factor to it, you should get 19 what those components are in the revenue requirement, 20 would you not? 21 Yes, I think so. Α. 22 0. Do you know what, using that base factor, 23 those amounts would be? 2.4 Α. I guess I don't understand the question. 25 What components are you talking about?

Well, all of the components that make up 1 Ο. 2 the fuel adjustment clause factor. It would be --3 well, you have natural gas costs, you have market 4 costs, you -- purchased power costs, you have -- let's 5 see -- Transmission Congestion Right Revenues, you 6 have Auction Revenue Right Revenues, you have 7 emissions allowances. I mean, there are a number of 8 things that go into it. 9 Α. Sure. Yes, so there were several different proposals or model runs that was done 10 11 throughout the case. You know, it was built up from 12 those factors up to a dollar per megawatt hour basis. 13 We had a direct, you know, case a -- model run. 14 also had a true-up model run. I believe Staff also 15 had a direct and a true-up. So yes, those -- we 16 provided back-up what each of the components are that 17 build up to that. But as I stated earlier, I think that the 18 19 stipulation and agreement is based on just a 20 negotiated number, and I don't think that those 21 bas- -- those things that build up was -- was spoke to 22 in the -- in that stipulation. 23 Q. But isn't the whole concept of the fuel 2.4 adjustment clause to capture the variances between 25 what's -- the components that are in the fuel

1 adjustment clause that are being, I'll call it, 2 Isn't the whole concept of the fuel 3 adjustment clause to compare what actually occurs versus what was built into the revenue requirement for 4 5 those components? 6 Α. I think it's -- my understanding of the 7 fuel adjustment clause is based around like -- I'll 8 call it a set point, and that's the FAC base factor. So in this case it would be the 13.97. 9 So costs would be compared to the 13.97. I don't think that the 10 11 individual components then would, you know, matter. 12 It's how -- how do you build up to the 13 There could be multiple ways to do that, 13.97. because there's a lot of factors that -- and I don't 14 15 think that the stipulation talks about any of those 16 underlying factors. 17 I believe I agree with you on that. Q. 18 In your direct case for coming up with a 19 fuel adjustment clause factor and for your base fuel 20 in purchased power costs, did you use projected 21 natural gas prices to develop those? 22 Α. Yes, we did. 23 Q. And those were projections -- natural gas 2.4 price projections through calendar year 2025? 25 Α. In the direct case, yes.



1	Q. And in the true-up case you used
2	projections through calendar year 2026; is that
3	correct?
4	A. That is correct.
5	Q. I think I'll conclude my questioning at
6	this point. Thank you.
7	A. Thank you.
8	JUDGE HATCHER: Thank you, Mr. Williams.
9	That takes us to Commissioner questions.
10	Are there any Commissioner questions for Mr. Tarter,
11	Company witness on FAC issues?
12	Okay. Hearing none, we will go through
13	recross-examination. That will take to us Mr. Opitz,
14	who indicates he has no questions. Staff.
15	MR. PRINGLE: No questions, Judge. Thank
16	you.
17	JUDGE HATCHER: Consumers Council
18	indicates
19	MR. COFFMAN: No questions.
20	JUDGE HATCHER: And Public Counsel.
21	MR. WILLIAMS: No questions.
22	JUDGE HATCHER: I know we just came
23	through oh, right. We
24	MR. PRINGLE: No recross.
25	MR. COOPER: Judge, everyone's working



```
with you, so we're --
 1
 2
                 JUDGE HATCHER:
                                  I appreciate you quys
 3
    just letting me go down that road. Any redirect from
 4
    the Company?
 5
                                     Yes, Judge.
                 MR.
                     COOPER:
                               Yes.
 6
                     REDIRECT EXAMINATION
 7
    BY MR. COOPER:
 8
           Ο.
                 Mr. Tarter, in your conversation with
    Mr. Williams, you were explaining, I think, going
 9
    forward that the fuel adjustment factor -- or the --
10
11
    yeah, the fuel adjustment clause is based upon the FAC
12
    base factor, correct?
13
                 Right.
           Α.
                 And so -- and I think Mr. Williams was,
14
           Ο.
15
    you know, pointing out that the FAC base factor does
16
    have underlying components as you're -- you're trying
17
    to -- to look at it, correct?
18
                 That's correct.
           Α.
19
                 But once it's established -- once the FAC
           0.
20
    base factor is established in a rate case, do those
21
    underlying components make any diff- -- that were used
22
    to -- to come up with the factor, do they make any
23
    difference as you move forward in time and start to
2.4
    compare actual experience to the FAC base factor that
25
    was established?
```



1	A. I don't think so, because I think that
2	customers would be charged at the FAC base rate
3	initially. And then in a properly designed FAC, all
4	prudently incurred fuel and purchased power costs that
5	are eligible for the FAC would get trued up through
6	the process so that the customers end up paying the
7	true cost of those energy costs, less any sharing
8	mechanism.
9	Q. And so, for example, if the FAC base
10	factor were set at \$13.97 and in the first review of
11	whatever the period would be, the the actual cost
12	of all those actually experienced components were
13	\$13, there would be an over-recovery, correct?
14	A. That's correct.
15	Q. And it wouldn't matter whether that
16	over-recovery resulted from a change in TCRs or recs
17	or fuel costs or anything else, would it?
18	A. No, that's my understanding.
19	Q. Okay. And the opposite would be true as
20	well. If if you if the Company were under
21	under-recovered again, it wouldn't matter what caused
22	that under-recovery, correct?
23	A. That's correct.
24	Q. Okay. You were asked about the 13.97 and
25	explained that it was a negotiated FAC base factor.



```
1
    Have you -- if you wanted to make an adjustment to
 2
    components to get from 15.28 to the 13.97, could it be
 3
    as simple as assuming a -- for example, a greater
    amount of TCR revenues or ARR/TCR revenues?
 4
 5
                 Yeah, we took a look at that.
 6
    true-up case, as you mentioned, was -- would be 15.28
    if you consider the -- you know, the transmission
 7
 8
    costs that we've -- you know, to move forward with at
 9
    the lower percentage instead of 100 percent.
                 And if you would use -- we -- we had --
10
11
    in that particular run, we had around 38 million
12
    roughly TCR revenue offset in there. If you would
    move that to about 45 million, that would move it to
13
    13.97. And -- which was actually -- I'll point out
14
15
    was close to what the OPC was supporting.
                                                I think
16
    they were around 46 million roughly or a little north
17
    of that.
18
                        You were asked about -- well, let
           Ο.
                 Okay.
    me -- let me start with this. Do you have your direct
19
20
    testimony with you?
21
           Α.
                 I do.
22
           Q.
                 Could you open that to page 10?
23
           Α.
                 Okay.
2.4
                 And on page 10 -- well, let me set this
           Q.
25
    up a little bit. You were asked about projected --
```



1	the use of projected fuel, correct? Prices?
2	A. Right.
3	Q. Just need for you to say yes.
4	And Mr. Williams mentioned that OPC had
5	found out about this in his opening statement, had
6	found out about this late in the case, I think.
7	Would you look at lines five through nine
8	on page 10?
9	A. Yes.
10	Q. And in that area you describe market
11	price data from Horizon Energy, correct?
12	A. That is correct.
13	Q. Fuel and market price data, right?
14	A. Right.
15	Q. And what does Horizon Energy provide,
16	other than generally fuel and market price data? Is
17	there a variety of data that that is provided by
18	that report?
19	A. Well, they are kind of specialists in
20	developing the locational marginal prices at the
21	hourly level for all the different price nodes that
22	for our generators and for our load. And they do it
23	in a consistent manner with the fuel prices. Like the
24	natural gas price is very key. SVP has even said that
25	electric market prices follow the gas prices There's



1 a strong correlation between that. 2 So they develop that -- they do 3 benchmarking, probably make sure the basis adjustment 4 between the different loads are -- are accurate. 5 then they provide it in a -- in a manner that -- or 6 format that is used for the encompassed model, which 7 we make use of it. 8 Ο. And in that same section of your 9 testimony, you mention that this is the third 10 consecutive case that Empire's has used this data from 11 Horizon Energy, correct? 12 That is correct. Α. 13 Now, if you'll look a little bit lower on 0. 14 that same page of your direct testimony, the answer 15 that's found at lines 16 to 19. 16 Α. Yes. 17 0. Do you see the sentence that starts: In other words? 18 19 Α. Yes, I do. 20 Okay. And would you read that for us? Ο. 21 Α. In other words, only the projected spot 2.2 market prices mentioned earlier were utilized. 23 Q. Okay. 2.4 Α. This is --

0.

Go ahead.

25

1	A. This is consistent with the approach the
2	Company used in the past two Missouri general rate
3	cases.
4	MR. COOPER: Okay. That's all the
5	questions I have, Your Honor.
6	JUDGE HATCHER: Thank you, Mr. Cooper.
7	Mr. Tarter, you are excused from our
8	witness stand.
9	And Empire, go ahead and call your next
10	witness.
11	MR. COOPER: We would call Mr. Aaron
12	adult.
13	JUDGE HATCHER: I've heard it pronounced
14	a couple ways, so I'm going to ask you to state and
15	spell your name first before I swear you in.
16	THE WITNESS: It's Aaron Doll, D-o-l-l.
17	JUDGE HATCHER: Thank you. Mr. Doll,
18	please raise your right hand.
19	(Witness sworn.)
20	JUDGE HATCHER: Thank you.
21	Mr. Cooper, your witness.
22	Whereupon,
23	AARON DOLL,
24	being first duly sworn, testified as follows:
25	DIRECT EXAMINATION



```
1
    BY MR. COOPER:
 2
           0.
                 Mr. Doll.
 3
           Α.
                  Thank you.
                  Will you -- will you tell us what your
 4
           Q.
 5
    title is?
 6
           Α.
                  Senior Director of Energy Strategy.
 7
           Q.
                 And is it your understanding that your
 8
    pre-filed testimony in this case has been admitted
 9
    into evidence as Exhibits 8, 9, 10 and 11?
                  That is my understanding.
10
           Α.
11
                 And is it accurate to say that any
           Q.
12
    recommendations found in that testimony would be
13
    modified as necessary to support the Non-Unanimous
14
    Global Stipulation and Agreement that's been filed in
15
    the case?
16
           Α.
                  That is accurate.
17
                 MR. COOPER:
                               Your Honor, we would tender
18
    Mr. Doll for cross-examination.
19
                  JUDGE HATCHER: Thank you, Mr. Copper.
20
    We'll move --
21
                 MR. COOPER:
                               I used to go by Kuper, but
22
    then I gave up because it's always Cooper instead of
23
    Kuper, but.
2.4
                 JUDGE HATCHER:
                                  Thank you for playing
25
    along with my joke.
```



1	Let's go with Consumers Council.
2	MR. COFFMAN: I have no questions for
3	this witness. Thank you.
4	JUDGE HATCHER: And Public Counsel.
5	MR. WILLIAMS: Thank you.
6	Good morning, Mr. Doll.
7	THE WITNESS: Good morning.
8	MR. WILLIAMS: I have no questions for
9	you. Thank you.
10	JUDGE HATCHER: Thank you.
11	That moves us to Commissioner questions.
12	Are there any Commissioner questions for Witness Doll?
13	Hearing none, we will go directly we did not have
14	any cross. Thank you.
15	Mr. Doll, you are excused from our
16	witness stand.
17	And for the record, our Chair has
18	arrived, as promised.
19	We now move to Staff witnesses.
20	MR. PRINGLE: Yes, thank you, Judge.
21	Staff calls Brooke Mastrogiannis.
22	JUDGE HATCHER: Ms. Mastrogiannis, would
23	you please raise your right hand.
24	(Witness sworn.)
25	JUDGE HATCHER: Thank you. Please state



```
1
    and spell your name for our court reporter, please.
 2
                  THE WITNESS:
                                Brooke Mastrogiannis,
 3
    B-r-o-o-k-e M-a-s-t-r-o-q-i-a-n-n-i-s.
 4
                                  Staff, your witness.
                  JUDGE HATCHER:
 5
                 MR. PRINGLE:
                                Thank you, Judge.
    Whereupon,
 6
 7
                     BROOKE MASTROGIANNIS,
 8
    being first duly sworn, testified as follows:
 9
                       DIRECT EXAMINATION
    BY MR. PRINGLE:
10
11
                  Good morning, Ms. Mastrogiannis.
           Q.
12
           Α.
                 Good morning.
13
                 Could you please state by whom are you
           0.
14
    employed and in what capacity?
15
           Α.
                  I'm employed with the Missouri Public
    Service Commission as a Utility Regulatory Audit
16
17
    Supervisor.
18
                 And is it your understanding that your
           Ο.
19
    pre-filed testimony, which has been premarked as
20
    Exhibits 113, the direct testimony of Brooke
21
    Mastrogiannis; Exhibits 144-P and 144-C, the rebuttal
2.2
    testimony of Brooke Mastrogiannis; and Exhibit 165,
2.3
    the surrebuttal testimony of Brooke Mastrogiannis have
    been previously admitted on the record?
2.4
25
           Α.
                 Yes.
```



1	Q. And it's fair to say that your
2	recommendations within those exhibits have been
3	modified to now support the Global Non-Unanimous
4	Stipulation and Agreement?
5	A. Yes.
6	Q. Thank you, Ms. Mastrogiannis.
7	MR. PRINGLE: I now tender her for
8	cross-examination.
9	JUDGE HATCHER: Thank you.
10	And we will go directly to Mr. Coffman.
11	MR. COFFMAN: I have no questions of this
12	witness. Thank you.
13	JUDGE HATCHER: And then Public Counsel.
14	MR. WILLIAMS: Thank you, no.
15	JUDGE HATCHER: Are there any
16	Commissioner questions for Ms. Mastrogiannis?
17	Hearing none, thank you very much. You
18	are excused from the witness stand.
19	THE WITNESS: Thank you.
20	JUDGE HATCHER: Staff, please call your
21	next witness.
22	MR. PRINGLE: Staff next calls Mr. Shawn
23	Lange.
24	JUDGE HATCHER: Mr. Lange, remind me.
25	Have you been sworn in already?



```
1
                 THE WITNESS:
                                No.
 2
                  JUDGE HATCHER: Okay. Please raise your
 3
    right hand.
 4
                  (Witness sworn.)
 5
                                  Thank you. Please state
                  JUDGE HATCHER:
 6
    and spell your name for our court reporter, please.
 7
                  THE WITNESS:
                                My name is Shawn E. Lange,
 8
    S-h-a-w-n E. L-a-n-q-e.
 9
                 JUDGE HATCHER:
                                  Thank you.
                 Mr. Pringle -- Staff, your witness.
10
11
                               Thank you.
                 MS. HANSEN:
12
13
    Whereupon,
14
                        SHAWN E. LANGE,
15
    being first duly sworn, testified as follows:
16
                       DIRECT EXAMINATION
17
    BY MS. HANSEN:
18
                 Mr. Lange, please state and spell your
           0.
19
    name for the record.
20
                 My name is Shawn E. Lange, S-h-a-w-n,
           Α.
21
    letter E, L-a-n-q-e.
22
           0.
                  Thank you. By whom are you employed and
23
    in what capacity?
2.4
           Α.
                  I am employed as a Senior Professional
25
    Engineer with the Missouri Public Service Commission
```



1 | Staff.

7

8

17

18

19

20

21

22

23

2.4

25

- Q. All right. Did you prepare direct
 testimony and surrebuttal true-up direct testimony in
 this case, which have been previously marked and
 previously admitted? These are Exhibits 111 and 160.
- 6 A. Yes.
 - Q. Okay. At this time do you have any corrections to make to these exhibits?
- 9 A. There was one spelling error in my
 10 true-up re- -- my true-up direct and surrebuttal
 11 testimony.
- Q. All right. Do you have the page number and the line number?
- A. Yes. On page two, line 2, I spelled

 Mr. Tarter's name T-a-r-t-a-r instead of T-a-r-t-e-r.

 Apologize to Mr. Tarter for that.
 - Q. Thank you very much. All right. If I asked you the same questions today within these exhibits, would your answers be the same or substantially similar?
 - A. In supporting the -- the stipulation and agreement, some of my answers may be altered a bit, but largely -- yes, they would be substantially the same, but altered to support the stipulation and agreement.



1	Q. Thank you very much. And then so you do
2	acknowledge that you have modified your position to
3	one that's in support of the stipulation?
4	A. Yes.
5	Q. Great. All right.
6	MS. HANSEN: All right. At this time I
7	offer Mr. Lange for cross-examination.
8	JUDGE HATCHER: Thank you very much.
9	Mr. Coffman.
10	MR. COFFMAN: No questions.
11	JUDGE HATCHER: Mr. Williams.
12	MR. WILLIAMS: Thank you.
13	CROSS-EXAMINATION
14	BY MR. WILLIAMS:
15	Q. Morning, Mr. Lange.
16	A. Good morning.
17	Q. Did you do the fuel runs for this case?
18	A. For Staff, yes.
19	Q. And did Staff use actual historical fuel
20	prices for purposes of doing those runs?
21	A. I believe Ms. Nieto is is the witness
$\triangle \perp$	
22	on on Staff's fuel prices. But my understanding is
	on on Staff's fuel prices. But my understanding is that yes, actuals were used.
22	



```
1
    periods from direct to the true-up cutoff, but yes,
 2
    actuals were used.
 3
           0.
                 Thank you. No further questions.
 4
                 JUDGE HATCHER:
                                  Thank you.
 5
                 That goes to Commissioner questions. Are
 6
    there any Commissioner questions for Mr. Lange?
 7
                 Okay.
                        Hearing none, we will go back
 8
    through just redirect.
 9
                 MS. HANSEN:
                               No, thank you.
10
                 JUDGE HATCHER:
                                  Thank you, Mr. Lange.
11
    You are excused from our witness stand.
12
                 Before I move to the OPC witnesses,
13
    counsel for Staff had mentioned the possibility of a
14
    couple other witnesses. And since your conversation,
15
    Mr. Williams just brought up one of those witnesses, I
16
    wanted to offer that opportunity. Do we want to bring
17
    up Ms. Nieto?
18
                 MR. WILLIAMS:
                                 Please.
19
                               Staff calls Ms. Nieto.
                 MS. HANSEN:
20
                 JUDGE HATCHER: Please raise your right
21
    hand.
22
                  (Witness sworn.)
23
                 JUDGE HATCHER:
                                  Thank you.
2.4
                 Your witness.
25
    Whereupon,
```



1	ANTONIJA NIETO,
2	being first duly sworn, testified as follows:
3	DIRECT EXAMINATION
4	BY MR. VANDERGRIFF:
5	Q. Good morning, Ms. Nieto, if I said
6	A. Good morning.
7	Q. Did you prepare pre-filed testimony
8	in in this case?
9	A. Yes, I have.
10	Q. Do you have the understanding that you've
11	modified your position to match the non-glo
12	Non-Unanimous Stip Global Stipulation and
13	Agreement?
14	A. Yes, correct.
15	MR. VANDERGRIFF: I tender Ms. Nieto for
16	cross-examination.
17	JUDGE HATCHER: Before I ask Mr. Coffman,
18	would Ms. Nieto please state and spell your name for
19	the court reporter? I forgot to do that.
20	THE WITNESS: My name is Antonija Nieto,
21	A-n-t-o-n-i-j-a, last name N, like Nancy, i-e-t-o.
22	JUDGE HATCHER: Mr. Coffman.
23	MR. COFFMAN: No questions, thank you.
24	JUDGE HATCHER: Mr. Williams.
25	MR. WILLIAMS: A few. Thank you.



1 CROSS-EXAMINATION 2 BY MR. WILLIAMS: 3 Good morning, Ms. Nieto. 0. Good morning. 4 Α. 5 You did the fuel prices for -- that were Ο. 6 used in Staff's fuel run for this case? 7 Α. I have. 8 Ο. And were those -- for the direct case, 9 were those actual prices? 10 Α. They were. The natural gas price I 11 developed was made out of two components, hedged and 12 non-hedged. And they were both weighted average as of 13 12 months ending in direct September 30th, '24, and in 14 true-up March 31st, '25. 15 Thank you. No further questions. Q. 16 JUDGE HATCHER: Thank you. Are there any 17 Commissioner questions for Ms. Nieto? 18 Hearing none, we will go back to 19 redirect. 20 MR. VANDERGRIFF: No redirect, Your 21 Honor. JUDGE HATCHER: 22 Thank you. 23 Thank you, Ms. Nieto, for being here. 2.4 You are excused from the witness stand. 25 Mr. Williams, I just want to inquire one



1 I believe Staff counsel had mentioned two more time. 2 potential extra witnesses that weren't on the list. 3 Did you have any further questions? 4 MR. WILLIAMS: No, thank you. 5 JUDGE HATCHER: Okay. Let's move onto 6 OPC witnesses. 7 MR. WILLIAMS: Angela Schaben. Angela 8 Schaben. JUDGE HATCHER: Go ahead and have a seat. 9 10 Thank you, Ms. Schaben. You've already been sworn in. 11 That still applies. 12 Mr. Williams, your witness. 13 MR. WILLIAMS: I -- I tender her for 14 cross. 15 JUDGE HATCHER: Okay. For cross, we go first to Consumers Council and I'll circle back to 16 17 Mr. Coffman. Mr. Opitz indicates he has no questions. 18 Staff. 19 MR. PRINGLE: No questions, Judge. Thank 20 you. 21 JUDGE HATCHER: And the Company. 22 MR. COOPER: No questions. 23 JUDGE HATCHER: Okay. We'll move on. 2.4 Are there any Commissioner questions for Ms. Schaben? 25 Hearing none, we will excuse Ms. Schaben

1 from the witness stand. 2 Mr. Coffman, thank you. I'm going to 3 back up for just a minute here. Mr. Coffman, did you 4 have any questions for Ms. Schaben? 5 MR. COFFMAN: Yes. Yes. I apologize. 6 CROSS-EXAMINATION 7 BY MR. COFFMAN: 8 Ο. Ms. Schaben, I -- I wanted to ask you a 9 question about -- about the decisions that the Commission needs to make to arrive at a fuel 10 11 adjustment clause tariff at the end of the day. 12 And if the Commission is to adopt the 13 position statements that are -- the -- part of the Non-Unanimous Global Settlement that is now a position 14 15 statement, I notice that several of the -- of the 16 issues would be resolved with paragraph nine of that 17 Non-Unanimous Stipulation, but it doesn't seem to me when I look at the list of issues that all of the 18 19 list -- not all the items on the list of issues are 20 addressed by paragraph nine. Is that right? 21 Α. Yes. 22 0. So what -- there are some issues that the 23 Commission would still need to decide that are sort of 2.4 outside of the Non-Unanimous Stipulation? 25 Α. Right. Like the correct sub-accounts,



1 like the list of sub-accounts to include and exclude. 2 So that -- that's Issue Number 90 in the 0. 3 list of issues, right? 4 Α. Yes. And that --5 Q. So when -- go ahead. 6 Α. Apologies. Go on. Go ahead. 7 Q. I'm sorry. I interrupted you. 8 Α. Did you finish your question? 9 0. Yes. 10 Α. Okay. 11 Well, my question is, what is -- what Q. 12 needs to be decided with Issue 90? What's -- what 13 FERC sub-accounts should be included in the FAC tariff 14 sheets? 15 Α. The FERC sub-accounts that --16 apologies -- that are included in Brooke 17 Mastrogiannis' Schedule BM-D2. The stipulation 18 doesn't include like proposed tariff sheets or the 19 list of sub-accounts that should be included or 20 excluded from the FAC, which is very important. 21 So that's Issue Number 90. And are you 0. 22 referring to another issue on the issue list between 23 Issues Number 90 and Issue 99? 2.4 Α. The -- the tariff sheets? Like --25 I don't know if you have a copy --0. Okay.



1 is that Issue Number 97, which is how should the 2 tariff sheets be revised? 3 Α. That sounds right. I don't have a copy of the position statements with me. 4 5 Okav. And am I understanding you Ο. 6 correctly that the answers to those questions could be 7 found in your testimony or Mr. -- Ms. Mastrogiannis' 8 of the Staff testimony? 9 Α. Yes. Brooke Mastrogiannis. And is your -- do you agree with Staff's 10 Ο. 11 position about the proper sub-accounts? It's just that a final version was 12 I do. Α. 13 not included with the stipulation and agreement. 14 0. Okay. 15 Α. Which is important. 16 0. Okay. 17 The details. Α. Is that -- is that an issue that Staff 18 Q. 19 and Public Counsel have versus the utility or is it 20 just not addressed? 21 It's not addressed in the stipulation. Α. 22 0. Okay. And your recommendation is that --23 that the Commission should take the Staff's position 2.4 on the -- the proper sub-accounts? Like the final version without --25 Α. Yes.



```
1
    yeah, the final version.
 2
                         And what are the -- what are
           O.
                  Okav.
 3
    the -- the issues on which you would take exception to
 4
    the non-unanimous stip with regard to fuel adjustment
 5
    clause?
 6
           Α.
                 Well, the FAC tariffs should be
    consistent with the FAC ordered by the Commission.
 7
 8
    And there were no proposed tariff sheets attached to
 9
    the stipulation and agreement.
                 And is Public Counsel's positions fully
10
           Ο.
11
    stated in the position statements of Public Counsel?
12
                  They are.
           Α.
                 Okay. All right. I think that's all I
13
           0.
14
    have.
           Thanks.
15
                                  Mr. Op- -- Mr. Opitz --
                  JUDGE HATCHER:
16
                              No, thank you.
                 MR. OPITZ:
17
                 JUDGE HATCHER: -- indicates no
18
    questions.
                And Staff.
19
                 MR. PRINGLE: Yes, Judge.
                                              Thank you.
20
    Just one.
21
                       CROSS-EXAMINATION
2.2
    BY MR. PRINGLE:
23
           Q.
                 Good morning, Ms. Schaben.
2.4
           Α.
                 Good morning.
25
                  I guess it's your understanding that in
           0.
```



```
1
    response to a Commission order, compliance tariff
 2
    sheets are typically filed?
                 Usually I've seen them with the
 3
           Α.
 4
    stipulation and agreement, and I haven't this time.
 5
                 But typically compliance tariffs are
           Ο.
 6
    ordered in response to a Commission order?
 7
           Α.
                  Typically.
 8
           Q.
                  Thank you.
                                No further questions,
 9
                 MR. PRINGLE:
    Judge.
10
11
                                  Thank you, Mr. Pringle.
                  JUDGE HATCHER:
12
                 And the Company.
13
                 MR. COOPER:
                               No questions, Your Honor.
14
                  JUDGE HATCHER:
                                  Thank you.
15
                 Are there any Commissioner questions for
16
    Ms. Schaben?
                  Hearing none, we will go back to
17
               Mr. Williams.
    redirect.
18
                                 Thank you, no.
                 MR. WILLIAMS:
19
                                  Thank you, Ms. Schaben.
                  JUDGE HATCHER:
20
    Appreciate you being here again today.
21
                  THE WITNESS:
                                Thanks.
22
                  JUDGE HATCHER: You are excused from our
23
    witness stand.
2.4
                 Mr. Williams, go ahead and call your next
25
    witness.
```



```
1
                                 Lena Mantle.
                 MR. WILLIAMS:
 2
                 JUDGE HATCHER: Ms. Mantle, please raise
 3
    your right hand.
 4
                  (Witness sworn.)
 5
                                  Thank you. Please have a
                 JUDGE HATCHER:
 6
    seat and state and spell your name for our court
 7
    reporter, please.
                 THE WITNESS: My name is Lena M. Mantle.
 8
 9
    Lena is L-e-n-a, Mantle is M-a-n-t-l-e.
10
                 JUDGE HATCHER: Mr. Williams, your
11
    witness.
12
    Whereupon,
13
                        LENA M. MANTLE,
14
    being first duly sworn, testified as follows:
15
                       DIRECT EXAMINATION
    BY MR. WILLIAMS:
16
17
                 Good morning.
           Q.
18
                 Good morning.
           Α.
19
                 Did you prepare and cause to be pre-filed
           0.
20
    testimony that's been marked -- well, direct
21
    testimony, rebuttal testimony and surrebuttal
2.2
    testimony that have been marked and admitted into
    evidence as Exhibits 205, 20 -- or I'm sorry, 206, 207
23
    and 208, some of which are highly confidential and
2.4
25
    confidential, as well as public versions?
```



```
1
           Α.
                 Yes.
 2
                                 I tender Ms. Mantle for
                 MR. WILLIAMS:
 3
    cross.
 4
                  JUDGE HATCHER:
                                  Thank you.
                                               That will go
 5
    to Mr. Coffman.
 6
                 MR. COFFMAN:
                                Thank you.
 7
                       CROSS-EXAMINATION
 8
    BY MR. COFFMAN:
 9
           0.
                 Good morning, Ms. Mantle.
10
           Α.
                 Good morning.
11
                 How many years have you been looking at
           Q.
    the fuel adjustment clause in Missouri on -- both when
12
13
    you worked at Staff and also then on -- with the
    Office of Public Counsel?
14
15
           Α.
                  I believe the legislation -- it was
16
    called Senate Bill 179 -- was passed in 2005.
                                                     So that
17
    would make it 20 years.
18
                         So you've -- so you've examined
           Q.
                  Okay.
19
    FAC issues and cases since the inception of the fuel
20
    adjustment clause in Missouri; is that right?
21
           Α.
                 Yes.
                       And also was one of the scribes in
22
    the rulemaking and -- and participated in prudence
23
    reviews and FAC rate change cases and true-ups pretty
2.4
    much since then.
25
                  So in all -- in -- given all of that
           0.
```



```
1
    review and experience that you have, what would you
 2
    say to the Commission would be the most important
 3
    component of a fuel adjustment clause tariff?
                 That's difficult. I would say the -- the
 4
           Α.
 5
    top two would be getting the base factor right and
 6
    making sure that it's the revenue requ- -- consistent
 7
    with what's in revenue requirement.
 8
                 The -- also important, and they're
    intertwined, is incentive mechanism. Our legislature
 9
10
    included in the statute the ability for the Commission
11
    to include incentive mechanism.
                                      I believe they
12
    realized that by having an FAC, that removes all
13
    incentive for the utility to look at things cost
14
    effectively.
                  They no longer would get the incentive
15
    of reducing those costs or making decisions that make
16
    those costs lower.
17
                 With an FAC, it would auto- -- the -- I
18
    would say kind of the bar is lower; prudent, but not
19
    necessarily efficient. And the -- so they included an
20
    incentive mechanism.
21
                 Some utilities don't need as much
2.2
    incentive as the others.
                              This -- and so -- but the
23
    Commission has the ability and probably a requirement
2.4
    for the -- as a customer protection, to -- to look at
    the incentive mechanism and whether or not the utility
25
```

1 needs it and how much of an incentive each different 2 utility needs to properly -- to look at the 3 cost-effectiveness. Not just from the shareholders' 4 side, but also from the customers' side. 5 So do -- have you seen the incentive Ο. 6 mechanism work to the benefit of the public in 7 Missouri? 8 Α. Very little. The -- the current 95/5, utilities typically recover from 98 to almost 9 10 100 percent of the cost. It's very little incentive. 11 Even Empire's accumulation period where 12 they were off by 60 million, it just -- the customers 13 ended up paying almost all of that and there was very little of that that went back on the shareholders. 14 15 The -- the nu- -- the exact numbers are in my 16 testimony. 17 Do you think the incentive mechanism in Ο. 18 Missouri would work better at a higher level than 19 5 percent? 20 Yes, I do. Α. 21 And do you believe that this particular Ο. 22 utility, Liberty/Empire District, should have a higher 23 incentive percentage than others utilities that are 2.4 regulated in Missouri? 25 Definitely. Α.



1	Q. Okay. That's all I have.
2	JUDGE HATCHER: Thank you, Mr. Coffman.
3	Then we go to Staff. I'm sorry, we go to
4	Mr. Opitz, who indicates no questions. Now we'll go
5	to Staff.
6	MR. PRINGLE: Yes, Judge. Thank you.
7	CROSS-EXAMINATION
8	BY MR. PRINGLE:
9	Q. Good morning, Ms. Mantle.
10	A. Good morning, Mr. Pringle.
11	Q. So I just have a question for you. In
12	your expert opinion, would ratepayers be better off if
13	the Commission approved a \$97 million increase with an
14	\$11 per megawatt hour base factor, or a \$97 million
15	increase with a \$13.97 megawatt hour base factor?
16	A. Customers would be better off with a
17	higher FAC if when if the Commission made a
18	decision that the FAC should be lower, then that
19	97 million needs to be reduced by the amount that
20	Empire would have gotten with the 13.97 versus the
21	11.11 that we are supporting in as our position.
22	So if it was kept at 97 without regard,
23	then the customers are better with the 13.97, because
24	that means as if costs go up, customers' bills will
25	not increase. But if they they are where Staff

- 1 says they should be, then they're going to have to 2 wait to get money back later.
 - Q. Thank you so much, Ms. Mantle.
- 4 MR. PRINGLE: No further questions,
- 5 Judge.

3

- 6 JUDGE HATCHER: Thank you. That will go
- 7 | to the Company.
- 8 CROSS-EXAMINATION
- 9 BY MR. COOPER:
- 10 Q. Ms. Mantle, you -- you stated in response
- 11 | to a question that -- that the most important thing in
- 12 | terms of the FAC process here is to get the base
- 13 | factor correct, right?
- 14 A. Yes. A good base factor -- if you get
- 15 | your base factor correct, it really doesn't matter
- 16 | what the incentive mechanism is.
- 17 Q. And the base factor may be in effect for
- 18 | several years, correct? It will be in effect until
- 19 | the next general rate case?
- 20 A. Which will be, at the longest, four
- 21 years.
- 22 Q. And -- and, in fact, the current base
- 23 | fuel factor for -- for Empire has been in effect since
- 24 | June 1 of 2022, correct?
- 25 A. Yes. That was the case where the wind



```
1
    projects came in so that there was a reason to stay
 2
    out for as long as you could, despite what the base
 3
    factor -- how off the base factor was.
 4
           0.
                 And one other question. Would you agree
 5
    with me that in the other states in which Empire
 6
    operates, Arkansas, Kansas and Oklahoma, those states
 7
    all have a fuel and purchased power recovery
 8
    mechanism, but no provision for sharing?
                 I'm not aware of all the states, but
 9
           Δ
    Kansas I -- I -- I can believe that none of them have
10
11
    sharing.
12
                 That's all the questions I have at this
           Ο.
13
    time.
14
                 JUDGE HATCHER:
                                  Thank you.
15
                 That will bring us to Commissioner
16
    questions for Ms. Mantle on the topic of FAC. Are
17
    there any Commissioner questions for Ms. Mantle?
18
                        Hearing none, we will go to
                 Okay.
19
    redirect.
20
                 MR. WILLIAMS:
                                 Thank you.
21
                     REDIRECT EXAMINATION
22
    BY MR. WILLIAMS:
23
           0.
                 Do you remember when you were asked about
2.4
    your experience with fuel adjustment clause in
25
    Missouri?
```



1	A. Yes.
2	Q. What utilities have you had experience
3	with fuel adjustment clauses? And I if they vary
4	in time, when?
5	A. With all the investor-owned utilities in
6	Missouri, the Evergy West would have originally
7	been Aquila, they were granted the very first FAC
8	after the passage of Senate Bill 179. Empire District
9	Electric soon followed.
10	Sometime in there, Aquila changed to
11	KCP&L/GMO, Greater Missouri Operations Company, sorry.
12	And Ameren/Union Electric. And then Kansas City Power
13	& Light did not get a FAC until later, and they have
14	subsequently changed their name to Evergy Metro. So
15	all the the investor-owned utilities in Missouri.
16	Q. And when you said Union Electric, it's
17	known as Ameren Missouri currently?
18	A. Yes.
19	Q. Then when Mr. Coffman asked you about
20	em the most important factor I believe is the word
21	he used or component of fuel adjustment clause, you
22	said the base fac getting the base factor right
23	and the incentive mechanism right. Do you recall
24	that?
25	A. Yes.



1	Q. You also said they're intertwined. Would
2	you explain how those two factors are intertwined?
3	A. As I explained to Mr. Cooper, that the
4	if the base factor is set correctly, then the the
5	actuals, they will fluctuate around that, but it won't
6	be a big fluctuation.
7	And when I prior to the FAC, utilities
8	would come in and one one of the biggest issues in
9	those rate cases were was fuel and purchased power
10	costs. And they were highly contested issues with
11	between the parties.
12	And once the FAC became common practice
13	in Missouri, those are pretty well settled now.
14	There's not as much emphasis on getting those numbers
15	right. So if the FAC is done right, the difference
16	between the actual and the the base factor is
17	small, so incentives have less impact.
18	Q. Have you ever seen a circumstance where a
19	company was intentionally trying to take advantage of
20	that kind of
21	A. Yes.
22	Q setting the base factor?
23	A. Yes. And at the time it was KCPL/Greater
24	Missouri Operations Company or GMO. They filed I
25	think it was like their second or third case after

1 they got an FAC and did not change the base; thus, 2 manipulating how much of the increase, because they knew they could just get fuel. They didn't have to 3 worry about getting it right. 4 5 Staff -- that's when I was on Staff. 6 Staff caught that very late in the case. It was not 7 presented to Staff up front -- Staff or the Commission 8 up front and Staff settled that case. 9 At the beginning of this case, I was concerned that Empire was doing the same thing here in 10 11 the way that it filed its case when it seemed to be 12 just assuming that the FAC revenues would roll over 13 into regular rates; thus, making it look like it was a 14 smaller rate increase. 15 I don't know if that was the intent, but 16 we spent two or three months trying to get it worked 17 out correctly so that this increase would be 18 appropriately presented to the Commission and the 19 customers as it was actually -- I wouldn't say filed 20 by the Company, but to match what the Company intended 21 to file. 22 Like I say, I don't know if that was the 23 intent, but it's something that has to be watched very 2.4 carefully, because it is a complicated mechanism and

25

how to deal with it is -- should be carefully watched.

1	Q. Do you remember when Staff counsel asked
2	you about I think keeping the 97 million as a revenue
3	requirement, but whether the relative positions of
4	customers, if it was the FAC base factor was set at
5	\$11.11 per megawatt hour versus \$13.97 per megawatt
6	hour?
7	Could you elaborate more as to why you
8	answered that they would be better off if it was set
9	at the \$13.97 per megawatt hour?
10	A. The thir 13.97 equates using the
11	billing billing determinate of Staff and that
12	system input from the rate case. That means of the
13	97 million of the settlement, using the those
14	numbers in the settlement calculates a net fuel
15	purchased power Missouri jurisdictional of 24 million.
16	If you use those do that same
17	calculation using the 11.11 of Staff's true-up
18	number let's see. The number the difference
19	from the settlement the would be 13 million. So
20	and that's Missouri jurisdictional.
21	If the 97 sits at whatever amount it
22	regardless of the any changes in the base factor,
23	the non-FAC portion of that increase would be even
24	greater.
25	Now, when you get around to the customer



1 side going forward, the bar at which actuals would be 2 compared to would be higher with the 13.97 versus the 3 11 dollars. So the -- if costs increase, then customers would see a smaller FAC rate and the amount 4 5 that Empire would absorb would be smaller. 6 If there was a decrease -- if the actual 7 costs were closer to what Staff's estimating, then 8 customers, after a six-month accumulation period, 9 three months to get the FAC right, then the next six months they would get a reduction to their bills, but 10 11 they would only get 95 percent of that reduction. 12 With the 11, which I feel is closer to 13 what it should be, there's less -- I believe there's less likely to be a lot of fluctuation around that 14 15 number. If there is a high increase, if something happens like Storm Uri again, customers' amounts are 16 17 going to be greater. 18 But if it's handled appropriately and the 19 total revenue requirement is reduced by the amount 20 between the 13.97 and the 11 dollars, customers' bills 21 will be lower. 22 So it -- it does have an impact. 23 we were just going for, you know, what is -- assuming 2.4 that 97 million was going to be the revenue 25 requirement increase, solely looking at what we --



1 what I think was best for -- would result in the 2 lowest for customers, I would choose the 13.97, but I 3 don't believe that's the right fuel cost. 4 So I don't know that I answered your 5 question, but I -- I think I did. 6 Ο. Okay. Do you remember testifying in 7 response to a question about, I quess, continuation of 8 Liberty's current FAC, you said that it started in 9 June 1 of 2022. By statute and rule, the utility needed to do something in order to continue that fuel 10 11 clause; otherwise, it would terminate, correct? 12 You're talking about how long they can go Α. 13 without a rate case? Well, they get a change in their fuel 14 0. 15 clause -- statutorily it's required to be done in a 16 rate case, correct? 17 That is correct. It cannot change Α. 18 outside a rate case. 19 So -- and that -- there's a timing about 0. 20 when that rate case needs to be filed in order to 21 continue beyond how -- what's the time frame? 22 Α. New tariffs have to be filed so that 23 tariffs would be in effect four years after they go 2.4 Typically it's thought of -- it's every four

years, the FAC will change.

25

1	Q. Do you know of any reason why the
2	Commission, if it were to reject an increase in this
3	case, could not continue the current fuel adjustment
4	clause?
5	A. No. If if they don't if they
6	provide no increase, I would suggest they keep the FAC
7	at the same amount.
8	Q. And isn't it Public Counsel's position
9	that if the Commission does address setting new
10	rates general rates, that the Commission also
11	address rebasing the fuel adjustment clause?
12	A. Yes.
13	Q. No further questions.
14	JUDGE HATCHER: Thank you, Mr. Williams.
15	Thank you, Ms. Mantle. Ms. Mantle,
16	you're excused from the witness stand.
17	I don't have any more witnesses on my
18	schedule. All right. Mr. Williams.
19	MR. WILLIAMS: Judge, in the past, I've
20	seen cases where and I realize there's a settlement
21	in place but the Commission has gotten a
22	reconciliation from its Staff of the parties'
23	position positions pre-settlement.
24	Is the Commission anticipating or wanting
25	something like that in this case? And part of the



```
1
    reason I'm asking is because I saw one circulated
 2
    amongst the parties before we went to hearing.
                 JUDGE HATCHER:
                                  I'm stuck on the
 3
 4
    pre-agreement positions. Because I -- or is that what
 5
    you're wanting to supply? Or are you wanting to
 6
    supply a table of the parties' positions for
 7
    comparison?
 8
                 MR. WILLIAMS:
                                Basically what I've seen
 9
    is it -- and it would be pre-settlement is what I've
           It would say here's what the Company's asking,
10
11
    here are Staff's issues and how that reduces the
12
    revenue requirement, and then Public Counsel's.
13
                 So it provides some quantification of the
14
    relative positions of the parties prior to the
15
    settlement.
                 Of course, that changes things pretty
    radically. But I think it would give the Commission
16
17
    maybe a better -- or some idea of the values of
18
    Staff's -- or Public Counsel's positions, some of
19
    which are Staff's.
20
                                  I would certainly welcome
                 JUDGE HATCHER:
21
    one of those tables.
                          I would hesitate to order one.
22
                 MR. WILLIAMS:
                                 Okay.
23
                 JUDGE HATCHER: We have briefs due on
2.4
    November 6th and reply briefs due on the 14th of
25
    November.
```



```
I'm running out of announcements.
 1
                                                      We're
 2
    going to adjourn here in a minute. Are there any
 3
    other issues concerns, questions? Mr. Williams.
 4
                 MR. WILLIAMS:
                                 Thank you, Judge.
 5
                                  Thank you. With that, we
                 JUDGE HATCHER:
 6
    are adjourned. We are at rec- -- we are not at
             We're adjourned for the whole hearing.
 7
    recess.
 8
    Schedule for Monday is cancelled, the schedule for
 9
    tomorrow is cancelled. We are adjourned.
                                                 Thank you
    all. Off the record.
10
11
                  (Whereupon, the proceedings concluded at
12
    10:34 a.m.)
13
14
15
16
17
18
19
20
21
22
23
24
25
```



	03.020. 10, 2020	
1		
2	INDEX	
3	OZARK BEACH CRANE EXTENSION	
4	COMPANY EVIDENCE	
5	BRIAN BERKSTRESSER	_
6	Direct Examination by Ms. Grubbs Cross-Examination by Mr. Williams	5 6
7	Questions by Commissioner Coleman Questions by Commissioner Kolkmeyer	10 11
8	Redirect Examination by Ms. Grubbs Further Questions by Commissioner Kolkmeyer	12 13
9	CUSTOMER EXPERIENCE	
10	COMPANY EVIDENCE	
11	JOHN REED	4.5
12	Direct Examination by Mr. Cooper	15
13	FUEL ADJUSTMENT CLAUSE	
14	Opening Statement by Mr. Cooper Opening Statement by Ms. Hansen	18 22
15	Opening Statement by Mr. Williams Opening Statement by Mr. Coffman	25 28
16	COMPANY EVIDENCE	
17	JOHN REED	
18	Cross-Examination by Mr. Coffman	32
19	TODD TARTER Direct Examination by Mr. Cooper	35
20	Cross-Examination by Mr. Williams Redirect Examination by Mr. Cooper	36 41
21	AARON DOLL	
22	Direct Examination by Mr. Cooper	46
23		
24		
25		



	October 16, 2025	Page 80
1	STAFF EVIDENCE	
2	BROOKE MASTROGIANNIS Direct Examination by Mr. Pringle	49
3	SHAWN LANGE	
4 5	Direct Examination by Mr. Hansen Cross-Examination by Mr. Williams	51 53
5	ANTONIJA NIETO Direct Examination by Mr. Vandergriff	55
7	Cross-Examination by Mr. Williams	56
8	OPC EVIDENCE	
9	ANGELA SCHABEN Cross-Examination by Mr. Coffman Cross-Examination by Mr. Pringle	58 61
10	LENA MANTLE	
11	Direct Examination by Mr. Williams Cross-Examination by Mr. Coffman	63 64
12 13	Cross-Examination by Mr. Pringle Cross-Examination by Mr. Cooper Redirect Examination by Mr. Williams	67 68 69
14		
15		
16		
17		
18 19		
20		
21		
22		
23		
24		
25		
		l l



1	
2	CERTIFICATE OF REPORTER
3	
4	I, Tracy Thorpe Taylor, CCR No. 939, within the
5	State of Missouri, do hereby certify that the
6	testimony appearing in the foregoing matter was duly
7	sworn by me; that the testimony of said witnesses was
8	taken by me to the best of my ability and thereafter
9	reduced to typewriting under my direction; that I am
10	neither counsel for, related to, nor employed by any
11	of the parties to the action in which this matter was
12	taken, and further, that I am not a relative or
13	employee of any attorney or counsel employed by the
14	parties thereto, nor financially or otherwise
15	interested in the outcome of the action.
16	Daren De Jaylo
17	- Chay to Suffer
18	Tracy Thorpe Taylor, CCR, RPR
19	
20	
21	
22	
23	
24	
25	



	. 56·13	October 16, 2025		I
\$		68:24 75:9	23:22 24:17	9
\$ \$11 67:14 \$11.11 21:15 73:5 \$13 42:13 \$13.97 21:7 23:14 36:16 42:10 67:15 73:5,9 \$15.28 21:23 \$17.85 21:16 \$30 26:1 \$450 25:15 \$97 67:13,14 1 5:23 68:24 75:9	13.73:19 13.97 36:25 39:9,10,13 42:24 43:2,14 67:20,23 73:10 74:2,20 75:2 144-C 49:21 144-P 49:21 14th 77:24 15.28 43:2,6 16 45:15 160 52:5 165 49:22 17 25:25 179 64:16 70:8 19 45:15	2022 9:2 68:24 75:9 2025 6:6 26:18 27:6 39:24 2026 26:19 40:2 205 63:23 206 63:23 207 63:23 208 63:24 21.39 21:4 23:15 22 8:1 24 56:13 73:15 25 56:14	43-B 18:12 24:18 44 15:18 45 15:18 43:13 46 15:18 43:16 49 35:18 5 5 25:9,18,23 30:2,4,7,17, 24 31:5 66:19 50 21:5 23:16 35:18 50/50 19:23 30:20	9 9 47:9 90 24:4 59:2, 12,21,23 91 23:21,25 24:4 95 24:5 30:8, 10 31:4 74:11 95/5 20:15 21:2 23:12 66:8 97 24:5 60:1 67:19,22 73:2,13,21 74:24 98 66:9 99 24:5 59:23 A
1-A 23:17 10 30:23 43:22,24 44:8 47:9	1913 7:13 1930s 8:24 1A 21:5	3 5:25 30 13:4 30s 7:18	500 25:9,22 51 35:18 52 35:18 55-gallon 9:9	A-N-T-O-N-I-J - A 55:21 a.m. 78:12
100 21:18 43:9 66:10 10:34 78:12 10:45 4:18,22 11 25:25 47:9 74:3,12,20 11.11 67:21 73:17 111 52:5 113 49:20 12 21:5 23:17	2 2 52:14 2-C 5:25 2-P 5:24 20 63:23 64:17 2000 9:23 2005 64:16 2010 9:23 2020 7:25	30th 56:13 31 27:6 31st 56:14 38 43:11 4 41-A 18:13 24:20 41-B 24:4 42 24:4,19 43 23:21	6 60 66:12 6th 6:5 77:24 8 8 47:9 85 23:21,23, 25 89 5:5	Aaron 22:8 46:11,16,23 ability 29:6 33:1,5,11,13 65:10,23 able 28:15 about 7:25 10:24 12:15 22:17 25:9, 10,12,15,21, 23,25 26:1 27:5 31:19 33:13 37:9, 10,12,25



		October 16, 2025		2
39:15 42:24 43:13,18,25 44:5,6 58:9	21 addressing 20:19,20	after 31:13,21 70:8 71:25 74:8 75:23	52:2,12,17 53:5,6 58:18, 19 61:13	43:4 67:19 73:21 74:4,19 76:7
60:11 69:23 70:19 72:4 73:2 75:7,12, 19	adjourn 78:2 adjourned 78:6,7,9	again 13:20 16:19 18:24 42:21 62:20 74:16	64:25 65:12 66:13 67:1 69:7,9,12 70:5,15 76:18	amounts 26:23 37:23 74:16
Absolutely 11:19	adjusted	agenda 4:20	78:10 allow 20:6	analogy 33:9 Andrea 22:22
absorb 74:5	30:20 adjustment 16:6 19:1	agree 20:22 33:4,15 39:17 60:10 69:4	allowances 38:7	Angela 27:16 57:7
10:21	20:18 21:8 23:1,18	agreed 6:12 20:1 37:6	allowed 28:23 almost 31:10	announcemen t 4:17
66:11 74:8	25:13,21 26:5,10,14,22	agreement	66:9,13	announcemen ts 4:9 78:1
accurate 35:21 45:4 47:11,16	28:21 29:5,8, 9,14,17,21 30:5 31:9	6:12 15:23 20:24 23:5,6, 9 26:8 35:23	along 47:25 already 4:21	annualized 37:17
acknowledge 6:3 53:2	32:20,24 33:16 36:16,	36:15 38:19 47:14 50:4	32:6 50:25 57:10	another 8:15 13:12,16 14:4
across 8:17 9:9,16 10:20	21 37:6 38:2, 24 39:1,3,7, 19 41:10,11	52:22,25 55:13 60:13 61:9 62:4	also 15:20 18:6 21:13 22:9 24:18	59:22 answer 22:25
activities 4:19	43:1 45:3 58:11 61:4	agreements 29:11	26:3 38:14 64:13,21 65:8	24:13 31:17 36:23 37:8
actual 27:5 41:24 42:11 53:19 56:9	64:12,20 65:3 69:24 70:3,21	ahead 8:6	66:4 71:1 76:10	45:14 answered
71:16 74:6 actually 12:17	76:3,11 admitted 6:1	13:17 14:19 32:3 45:25 46:9 57:9	altered 52:22, 24	73:8 75:4 answers
39:3 42:12 43:14 72:19	15:17 35:17 47:8 49:24 52:5 63:22	59:5,7 62:24 all 4:1 8:8	alternative 19:22,24	52:19,22 60:6 anticipating
actuals 53:23,	adopt 58:12	9:11,15,16,17 10:1,24 11:1	although 31:8	76:24 Antonija 18:6,
25 54:2 71:5 74:1	adult 46:12	12:20 13:5 15:25 16:19	Ameren 70:17	10 24:16,18 55:1,20
add 29:1 added 7:18,19	advantage 71:19	17:15 19:4 22:21 23:6	Ameren/union 70:12	any 4:23 8:9 10:12,21
address 27:14 76:9,11	Advisors 15:15	26:13,16 31:19,21	Among 19:20	10:12,21 12:23,24 17:1 18:9 22:12
addressed 58:20 60:20,	affect 19:5 29:13	32:11 33:21 38:1 42:3,12 44:21 46:4	amongst 77:2 amount 36:19	24:5,22 27:12,20
888-893-3767	Lovitos operatos i	n all 50 states and is license	ad whore required	LEXITAS



24.00.04.5				hamela 0:0
31:23 34:5	approved 67:13	ask 4:13 13:11,14	attendance 16:19	barrels 9:9
35:21 37:1,13 39:15 40:10		13:11,14 27:17 46:14		bas- 38:21
41:3,21,22	Aquila 70:7,	55:17 58:8	Auction 26:11	base 19:10,11
42:7 47:11	10		38:6	21:6,7,15,17,
48:12,14	area 18:16	asked 14:3	Audit 49:16	20 23:25
50:15 52:7	44:10	18:25 42:24	authorized	24:1,7,9 37:9,
54:6 56:16	argued 20:12	43:18,25	21:3 23:13	18,22 39:8,19
57:3,24 58:4		52:18 69:23		41:12,15,20,
62:15 69:17	Arkansas	70:19 73:1	auto- 65:17	24 42:2,9,25
73:22 76:1,17	69:6	asking 33:9	available	65:5 67:14,15
78:2	around 8:14	77:1,10	22:24 24:13,	68:12,14,15,
anybody 14:5	29:7 39:7	aspects 19:18	17,19	17,22 69:2,3
	43:11,16 71:5	•	average 0.22	70:22 71:4,
anything 8:9	73:25 74:14	assuming	average 9:22 56:12	16,22 72:1
27:11 42:17	ARR/TCR	27:10 43:3		73:4,22
apologies	43:4	72:12 74:23	avoided 9:18	base-energy
13:14 59:6,16		assumptions	aware 69:9	19:2,7,19
apologize	arrive 58:10	37:2,13	away 12:22	base-rate
24:2 52:16	arrived 48:18	at 4:18,22 7:7		23:14 24:1
58:5	as 4:6,21	8:17,18 9:3,5	awkward 8:12	
	5:14,23 6:4,	10:1 11:1		based 26:16,
appearing	10 15:9,18	12:17,20	В	18,19,23
25:5	17:19 18:15,	20:15 21:2,3,		31:11 38:19
applies 32:7	18 20:17	4,7,18 23:12,	B-R-O-O-K-E	39:7 41:11
57:11	21:12 22:9,25	15 25:8 28:7,	49:3	Basically 27:8
apply 7:11	27:9,15 33:13	14,15 29:1,4	back 13:13,16	77:8
37:18	35:10,18,20,	33:6,12 40:5	14:4 16:7	basis 38:12
	22 36:23 37:9	41:17 42:2,10	17:18 28:5	45:3
appreciate	38:18 41:16,	43:5,8 44:7,	32:2 34:6,7	
14:10 18:14	23 42:19	20 45:15 52:7	54:7 56:18	bay 12:18
22:14 27:22	43:3,6 46:24	53:6 58:10,	57:16 58:3	bays 7:18,20
34:2,12,15 41:2 62:20	47:9,13 48:18	11,18 64:11,	62:16 66:14	Beach 5:4 7:8
	49:8,16,19	13 65:13,24	68:2	
approach	51:15,24 55:2	66:2,18 67:22 68:20 69:12	back-up	bear 33:10
20:17 46:1	56:12 63:14,	71:23 72:9	38:16	bearing 31:4
appropriate	23,25 65:21,	73:4,9,21		became 71:12
24:7 27:14	22,24 67:21,	74:1,25 76:7	balanced 31:3	
appropriately	24 69:2 70:17	78:6,11	bar 65:18 74:1	because
72:18 74:18	71:3,14 72:19	,	barge 8:9,10	12:21,22 18:5
	73:2,7	attached 7:23	9:20 12:16	27:4 29:15,18
approve 23:5	aside 27:13	61:8		39:14 42:1
			barges 8:3	47:22 53:25
	Laudtaa amanataa i	n all 50 states and is license	· · · · · · · · · · · · · · · · · · ·	LEXITAS



67:23 72:2,24	16 74:20	brought 10:20	56:2 58:7,20	capture 38:24
77:1,4	beyond 75:21	54:15	61:7,22 63:16 64:8 65:12	card 28:12
before 4:24	big 28:22	build 38:17,21	66:12 67:8,19	carefully
9:20 33:9	29:22 71:6	39:12	68:9 69:22	72:24,25
46:15 54:12 55:17 77:2	biggest 71:8	built 7:12,16	72:20 74:19	CARTER
	Bill 64:16 70:8	38:11 39:4	75:9	17:23
beginning 72:9		Bull 9:12		case 4:7
	billing 73:11	business 4:6	С	12:19 15:17,
believe 10:4,9	bills 28:12	28:19		23 19:1,10,20
17:21 30:19 38:14 39:17	67:24 74:10,	but 4:22 6:19	calculates	21:23 22:23
53:21 57:1	20	8:10,12 16:5	73:14	23:3,7 26:22
64:15 65:11	bit 8:14 30:12	18:9 25:8	calculation	27:7 31:10,13
66:21 69:10	43:25 45:13	26:9 27:13	73:17	35:17,24
70:20 74:13	52:22	28:18 29:7,20	calculations	38:11,13
75:3	BM-D2 59:17	30:16 32:20	26:15	39:9,18,25 40:1 41:20
believes 22:2	Board 15:14	33:2 37:12	calendar	43:6 44:6
		38:18,23	39:24 40:2	45:10 47:8,15
Bench 22:25	boat 8:15	41:19 47:21,	call 4:24	52:4 53:17
benchmarking	12:21	23 52:23,24 53:22 54:1	14:17 16:7	55:8 56:6,8
45:3	both 7:11	58:17 62:5	18:17 24:25	68:19,25
benefit 66:6	20:1,4 53:24	65:18,22 66:4	32:3 34:20	71:25 72:6,8,
Berkstresser	56:12 64:12	67:25 69:8,9	39:1,8 46:9,	9,11 73:12
4:24,25 5:7,	bounce 8:13	71:5 72:15,	11 50:20	75:13,16,18,
13,17 6:8,19,	Brian 4:21	20,23 73:3	62:24	20 76:3,25
25 10:13 11:7	5:13	74:10,18	called 7:10	cases 46:3
13:8 14:10	bridge 9:16	75:2,5 76:21	64:16	64:19,23 71:9
best 12:19		77:16	calling 7:8	76:20
75:1	briefly 12:10	by 4:18 5:16,		caught 72:6
bet 14:1	briefs 77:23,	17 6:16,24	calls 48:21	cause 12:24
	24	9:21 10:16	50:22 54:19	63:19
better 4:11	bring 8:19	11:15 12:8,12	came 40:22	caused 9:1
7:3 18:17	9:8,10 54:16	13:19 14:13	69:1	42:21
66:18 67:12,	69:15	15:11,12 19:1,12 22:9	cancelled	
16,23 73:8 77:17	bringing 9:4	25:11,20 27:2	78:8,9	Central 5:20
	Brooke 24:3	32:15 35:12	cannot 75:17	certain 18:8
between 25:25 29:11	48:21 49:2,7,	36:12 41:7	capacity	21:8 23:9
33:3 37:5	20,22,23	44:17 47:1,21	15:13 49:14	36:19
38:24 45:1,4	59:16 60:9	49:10,13	51:23	certainly
59:22 71:11,		51:17,22		30:17 77:20
00.22 /,		53:14 55:4		



		October 16, 2025		
Chair 16:23	26:5,10,14,22	comes 18:4	common	41:16,21
48:17	27:9,11 28:21	coming 39:18	71:12	42:12 43:2
Chairman	29:2,8,9,14,		company 4:6	56:11
15:14	17,21 30:5	comments	5:10 6:3	compromise
	31:10 32:20	4:23	10:13 12:9	28:25
chairs 17:19	36:16,21 37:6	Commission	15:21 17:25	
change 30:9	38:2,24 39:1,	10:14 16:23	20:11,12,16,	Concentric
42:16 64:23	3,7,19 41:11	18:9 19:2,22	21 21:16,19	15:15
72:1 75:14,	58:11 61:5	20:2 22:17,	22:6,9 25:8,	concept
17,25	64:12,20 65:3	22,24,25 23:4	11 32:3 34:19	38:23 39:2
,	69:24 70:21	25:4 27:1,13	40:11 41:4	
changed	75:11,15	28:4,6 31:11,	42:20 46:2	concerned
70:10,14	76:4,11	16 49:16	57:21 62:12	72:10
changes	clauses 20:18	51:25 58:10,	68:7 70:11	concerns
24:11 33:11	70:3	12,23 60:23	71:19,24	10:20 78:3
73:22 77:15		61:7 62:1,6	71.19,24	
	close 43:15	65:2,10,23		conclude
changing	closer 10:3	67:13,17	Company's	40:5
18:5 24:11,12	11:8 13:2	72:7,18 76:2,	20:7 26:14	concluded
charged 42:2	74:7,12	9,10,21,24	37:4,15 77:10	78:11
charges 19:5		77:16	compare 39:3	confidential
	co-signatories		41:24	63:24,25
cheat 14:13	4:11	Commission's		·
32:12	Coffman 6:18	4:20 20:18	compared	confusion
check 4:15	12:5 16:4,9	Commissione	39:10 74:2	22:18
	17:10 28:2,3,	r 10:12,16,18	comparison	Congestion
checked 4:21	4 31:22 32:1,	11:11,12,15	21:14 77:7	26:11 38:5
choices 29:11	15 36:6 40:19	12:14 13:11,	oomnotitis.c	
choose 75:2	48:2 50:10,11	17,19 14:3	competitive	consecutive
	53:9,10	16:15,21,22	28:13	45:10
circle 32:2	55:17,22,23	17:1 18:16	completed	consider 19:4
57:16	57:17 58:2,3,	22:12,20	7:13 8:1	43:7
circulated	5,7 64:5,6,8	27:20 34:4,5	compliance	consideration
77:1	67:2 70:19	40:9,10	62:1.5	20:18 22:4
		48:11,12	,	
circumstance	Coleman	50:16 54:5,6	complicated	consistent
71:18	10:14,16	56:17 57:24	72:24	15:22 44:23
City 70:12	16:22	62:15 69:15,	component	46:1 61:7
	colleague	17	65:3 70:21	65:6
clarification	24:15			constant 18:5
18:4 23:16	come 4:2.25	Commissione	components	
clause 16:6	come 4:2,25	rs 16:18,20	26:4 36:20	consumers
19:1 23:1	10:19 34:12	commodity	37:7,19,25	6:17 12:4
25:13,21	41:22 71:8	29:7	38:1,16,25	16:3 17:9
			39:5,11	
	<u> </u>	<u> </u>		<u> </u>
				NI EVITAC



		October 10, 2023		
18:2 28:1,4	copy 5:22	43:8 65:15,16	covered 23:2	67:16,23
31:23 32:12	59:25 60:3	67:24 71:10	covers 30:5	72:19 73:4
33:16 36:4	correct 8:4	74:3,7		74:4,8 75:2
40:17 48:1	9:3 14:16	costs/	crane 5:4	customers'
57:16	17:23 36:17,	revenues	7:14,17,21	66:4 67:24
consumption	18 40:3,4	23:12	8:23 9:20	74:16,20
33:19	41:12,17,18		create 12:23	,
	42:13,14,22,	could 9:24		cut-off 27:6
contested	23 44:1,11,12	11:8 14:5	credit 28:12	cutoff 54:1
71:10	45:11,12	30:12 39:13	cross 6:9	
continuation	55:14 58:25	43:2,22 49:13	16:14 34:1	D
23:10 75:7	68:13,15,18,	60:6 69:2	48:14 57:14,	
	24 75:11,16,	72:3 73:7	15 64:3	D-O-L-L 46:16
continue	17	76:3	cross-exam	D-U-L-L 40.10
18:25 20:15		Council 6:17	6:16	dam 7:7,10,
75:10,21 76:3	corrections	12:4 16:3		18,19 8:9,18,
continued	52:8	17:9 18:2	cross-	19 9:12 11:18
19:3 20:3,4	correctly 7:2	28:2,4 31:24	examination	12:20
21:1	60:6 71:4	32:13 36:5	4:10 6:23	data 27:2,5
control 29:25	72:17	40:17 48:1	16:1 32:10,14	44:11,13,16,
30:15,16		57:16	36:2,11 47:18	17 45:10
31:2,3 32:22	correlation	acumael 10.0	50:8 53:7,13	
33:16,19	45:1	counsel 12:6	55:16 56:1	date 11:4
·	cost 19:12	16:12,13	58:6 61:21	day 4:4 12:19
convenience	21:2,25 22:1	17:11 24:22,	64:7 67:7	13:1,2 17:21
19:13	26:21 29:7	25 25:5 27:21	68:8	34:13 58:11
conversation	32:24 33:3,	31:14,18	cross-	deal 72:25
12:14 41:8	18,20 42:7,11	33:24,25 36:9 40:20 48:4	examine 6:13	ueai 72.25
54:14	65:13 66:10	50:13 54:13	0.1110 mt 00:44	decide 9:1
Cooper 14:16	75:3	57:1 60:19	current 23:11, 13 66:8 68:22	27:14 58:23
· •	cost-	61:11 64:14		decided 59:12
15:6,11,25 18:21,23	effectiveness	73:1	75:8 76:3	
22:11,12	66:3		currently 21:3	decimal 19:17
32:4,8,9 34:8,		Counsel's	23:13 27:11	decision
9,20 35:7,12	cost-of-	61:10 76:8	30:7 70:17	67:18
36:1 40:25	service 28:7,9	77:12,18	customer 5:5	decisions
41:5,7 46:4,6,	costs 19:2,5,	couple 4:8	14:14 16:16	29:12,20,22
11,21 47:1,	7,8,19 20:4,8,	46:14 54:14	17:2 65:24	30:16 31:11
17,21,22	9 23:23 26:24	course 77:15	73:25	32:23 33:1,3,
57:22 62:13	28:23 29:13,	COUISE //.10		20 58:9 65:15
68:9 71:3	16 30:22	court 13:14	customers	
	33:2,6,17	14:23 35:1	20:9 25:16	decrease 74:6
Copper 47:19	38:3,4 39:9,	49:1 51:6	30:21 31:2,4	Definitely
	20 42:4,7,17	55:19 63:6	42:2,6 66:12	66:25
				NIEVITAC"



degree 33:7,8	15:10 21:12	38:12	18,23 75:23	5:18 15:13
denying 30:3	26:18 35:11	dollars 25:23	effectively	49:14,15
derive 26:21	38:13,15 39:18,25	74:3,20	65:14	51:22,24
describe	43:19 45:14	done 29:4	efficiencies	employees 12:20
44:10	46:25 49:9,20	38:10 71:15	9:5	_
design 31:20	51:16 52:2,3,	75:15	efficiency	emulate 28:13
designed	10 53:24 54:1 55:3 56:8,13	double 4:15	12:15	encompassed
28:10,13 42:3	63:15,20	down 4:25	efficient	45:6
despite 69:2	direction	16:24 26:9	11:21 29:3	encourage
-	31:19	30:6,9 41:3	65:19	27:17
detailed 31:17	directly 16:3	dozen 10:2,3	eight 7:19	end 42:6
details 31:9	32:12 36:4	drag 8:17	elaborate	58:11
60:17	48:13 50:10	draw 33:2	73:7	endeavor
determinate	Director 5:20	drums 9:9	electric 4:6	4:11
73:11	13:21 47:6	due 4:19	19:6 29:12	ended 66:13
develop 39:21	disclosed	77:23,24	44:25 70:9, 12,16	ending 56:13
45:2	27:1	duly 5:14 15:9		energy 15:15
developed	disconnect	35:10 46:24	eligible 42:5	19:11 20:4,8
56:11	37:5	49:8 51:15	eliminates 9:15	23:23 42:7 44:11,15
developing 44:20	discussed	55:2 63:14		45:11 47:6
_	19:19		else 42:17	Engineer
diff- 41:21	dispute 31:13	E	em- 70:20	51:25
difference	disputes	each 6:13	emissions	enough 30:2,
19:16 25:13, 19 41:23	31:21	9:19 19:2	38:7	24
71:15 73:18	District 4:6	38:16 66:1	emphasis	environmental
differences	66:22 70:8	earlier 38:18	27:5 71:14	9:7
25:24	divided 19:12	45:22	Empire 4:6	equates 73:10
different	doing 4:6 8:4	earn 20:11	18:25 20:1,6	•
25:14 29:8,11	9:13 26:4	economical	22:2 25:11 46:9 67:20	equity 20:11
38:10 44:21	27:2 53:20	28:19 29:24	68:23 69:5	ER-2024-0261
45:4 53:25	72:10	30:13	70:8 72:10	4:7
66:1	Doll 22:8	economically	74:5	error 52:9
differently	46:16,17,23	28:17	Empire's 20:4	essence 8:10
30:12	47:2,18 48:6, 12,15	economics	24:7 25:8	established
difficult 65:4		30:11	45:10 66:11	21:9 41:19,
direct 5:15,23	dollar 25:12, 14,20 28:10	effect 68:17,	employed	20,25
	14,20 20.10			
888-893-3767	l avitas aparatas i	n all 50 states and is license		LEXITAS"



_		October 10, 2023		
estimate	example	42:12	fac- 70:22	file 72:21
12:18	33:11 42:9	expert 67:12	fact 31:21	filed 6:5
estimating	43:3	explain 71:2	68:22	15:17,23
74:7	Excellent	•	factor 19:11	20:23 35:24
even 44:24	4:25 5:1	explained 42:25 71:3	21:15,17,20	47:14 62:2
66:11 73:23	14:18 17:24	42.25 / 1.3	23:14 24:1,8,	71:24 72:11,
ever 10:21	exception	explaining	10 36:16	19 75:20,22
71:18	28:22 61:3	41:9	37:10,18,22	final 17:20
	excess 12:24	explanation	38:2 39:8,19	60:12,25 61:1
Evergy 70:6,	excited 22:18	6:14	41:10,12,15,	find 32:18
14	excited 22:18	extension 5:5	20,22,24	finish 59:8
every 8:21	exclude 59:1	7:15,22,24	42:10,25 65:5	
31:10,17	excluded	8:4 9:2,15,20	67:14,15	finished 4:18
75:24	59:20	extent 33:2	68:13,14,15, 17,23 69:3	first 5:14 15:9
everybody	excuse 57:25		70:20,22	19:22 26:13
12:20 14:8		extra 57:2	71:4,16,22	27:10 32:3
everyone 4:2,	excused 13:8		73:4,22	35:4,10 42:10
13 5:2	17:16 46:7	F	,	46:15,24 49:8
	48:15 50:18		factors 19:4 21:9 23:19	51:15 55:2
everyone's 40:25	54:11 56:24 62:22 76:16	FA 20:2	38:12 39:14,	57:16 63:14
		FAC 5:6 19:3,	16 71:2	70:7
everything	Exhibit 5:23,	11,18,21		five 7:18
8:16 13:23	24,25 49:22	20:3,6,20,22	failed 4:9	25:18,25 44:7
evidence	exhibits 15:18	21:1,6,7,8,11,	fair 20:11 22:4	fleet 13:22
15:18 31:11	35:18 47:9	15,17,20	32:22 50:1	flexible 18:19
35:18 47:9	49:20,21 50:2	22:5,7 23:1,2,	familiar 7:7	
63:23	52:5,8,19	7,10,13,18	far 37:9	floor 18:21
evidentiary	63:23	24:1,4,7,8,9,		flow 26:9
4:4	expense	10 33:6 34:5 37:9 39:8	faster 11:21	fluctuate 71:5
exact 66:15	21:21 23:24	40:11 41:11,	FE 21:6	
	expenses	15,19,24	feasibility	fluctuation
EXAMINATIO N 5:15 12:11	21:4 23:15	42:2,3,5,9,25	10:5	71:6 74:14
15:10 35:11	29:10	59:13,20		follow 12:13
41:6 46:25	experience	61:6,7 64:19,	federal 33:10,	44:25
49:9 51:16	5:5 8:21	23 65:12,17	14	follow-up
55:3 63:15	14:14 16:16	67:17,18	feel 74:12	35:20
69:21	17:2 41:24	68:12 69:16	FERC 24:6	followed 70:9
examined	65:1 69:24	70:7,13 71:7,	59:13,15	
64:18	70:2	12,15 72:1,12	few 16:24	follows 5:14
U-1.1U	experienced	73:4 74:4,9	17:18 55:25	15:9 35:10
	- CAPOLIONIOG	75:8,25 76:6	17.10 00.20	46:24 49:8
				LEVITAC



		October 10, 2023		`
51:15 55:2	format 45:6	33:13,16	44:16	29:14,20 31:9
63:14	forward 21:11	36:15,20 37:6	generated	32:3,11,12,23
for 4:19,20	41:10,23 43:8	38:2,23,25	25:11	33:6 34:4,6,7
5:2,4,20 6:9,	74:1	39:2,7,19		36:4 38:8
14 8:4 9:5,6		41:10,11	generation	40:12 41:3
10:13 13:9,	found 20:23	42:4,17 44:1,	5:20 13:21	45:25 46:9
22,23 14:2,23	21:21 26:25	13,16,23	19:12 29:12	47:21 48:1,13
16:1,8,16,18	27:2 35:21	53:17,19,22	generators	50:10 54:7
17:1,17 18:9,	44:5,6 45:15	56:5,6 58:10	44:22	56:18 57:9,15
10,16 19:13	47:12 60:7	61:4 64:12,19	mat 11.10	59:5,6,7
20:10,18	four 7:20 9:8	65:3 68:23	get 11:18	62:16,24 64:4
21:4,5,9,14	16:19 68:20	69:7,24 70:3,	13:2,3 14:5	67:3,4,24
22:3,7,12	75:23,24	21 71:9 72:3	25:7,14 26:2	68:6 69:18
24:8,18,22	, i	73:14 75:3,	30:8 32:18	75:12,23
26:4,21 27:20	frame 75:21	10,14 76:3,11	37:18 42:5	goes 30:6,8,9
28:4,10,18	from 4:23	fuel-related	43:2 65:14	54:5
29:2 31:23	8:16 12:16	19:8	68:2,12,14	
32:9 33:11	13:8 17:16		70:13 72:3,16	going 4:22
34:5,11,18	18:18 27:13	fuels 26:24	73:25 74:9,	5:3 14:9,12,
35:1 36:2,8,	29:25 30:14	full 13:2	10,11 75:14	14 17:21
	37:4 38:11		gets 9:17	18:19 21:11
15,21 39:4, 18,19 40:10	41:3 42:16	fully 61:10		37:8 41:9
· ·	43:2 44:11	further 10:10	getting 12:17	46:14 58:2
42:5,9 43:3	45:10 46:7	13:18 21:8,10	29:19,25 65:5	68:1 74:1,17,
44:3,21,22	48:15 50:18	54:3 56:15	70:22 71:14	23,24 78:2
45:6,20	54:1,11 56:24	57:3 62:9	72:4	good 5:17
47:18,24	58:1 59:20	68:4 76:13	give 9:22	6:19,20,25
48:2,8,12,17	62:22 66:3,4,		13:20 28:10	7:1 10:17,18
49:1 50:7,16	9 73:12,19		31:18 77:16	16:18 18:24
51:6,19 52:16	76:16,22	G	givon 9:2 21:1	22:16 25:3
53:7,17,18,20	, i	man 00:00	given 8:3 31:1 64:25	32:16,17
54:6,13	front 12:21	gas 23:22	04.25	36:13,14
55:15,18	72:7,8	29:5,6,7	global 6:5	48:6,7 49:11,
56:5,6,8,17,	fuel 16:5 19:1,	37:13 38:3	20:23 21:22	12 53:16
23 57:13,15,	7 20:7,17	39:21,23	23:6 35:23	55:5,6 56:3,4
24 58:3,4	23:1,22,24	44:24,25	47:14 50:3	61:23,24
62:15 63:6	25:13,20	56:10	55:12 58:14	63:17,18
64:2 65:10,	26:5,10,14,	gave 8:2	GMO 71:24	64:9,10 67:9,
13,24 67:11	15,16,19,20,	47:22		10 68:14
68:17,23	21,22 27:9,11	general 4:5	go 4:2,8,21	10 00.14
69:2,8,16,17	28:21 29:2,8,	19:3,10 46:2	6:16 8:6 9:10,	got 22:18 72:1
74:23 75:1,2	9,14,16,21	68:19 76:10	16 10:11	gotten 67:20
77:6 78:7,8	30:4,22 31:9	00.18 / 0.10	11:24 13:17	76:21
forgot 55:19	32:20,23	generally	14:19 16:3	10.21
	, -		17:3 18:1	
888-893-3767	Lexitas operates i	n all 50 states and is license	ed where required.	LEXITAS



GRAHAM	happy 30:22	heading 9:12	47:17 56:21	30:6,8,9,16,
12:3 14:7	hard 4:19	heads-up	62:13	22 34:22
granted 70:7	HATCHER 4:1	18:15	Horizon	37:1,15 42:9, 20 43:1,7,10,
Great 53:5	5:10 6:10,21	healthy 28:15	44:11,15 45:11	12 45:13
greater 29:18	10:11 11:7,	hear 25:24		52:17 55:5
43:3 70:11	10,24 12:2,4,	heard 46:13	hour 21:7,15,	58:12 59:25
73:24 74:17	6,8 13:7,13 14:2,8,12,18,		17,24 23:14 36:16 38:12	67:12,17,22,
GRUBBS 5:16	22 15:1,4	hearing 4:5	67:14,15	24,25 68:14
6:8 12:10,12	16:2,7,11,15	6:1 17:2 22:13 24:23	73:5,6,9	70:3 71:4,15 72:15,22
guarantee	17:6,9,11,13,	27:21 31:24		73:4,8,16,21
29:19	24 18:14,21	34:6 40:12	hourly 44:21	74:3,6,15,18,
	22:11 24:21	48:13 50:17	hours 19:12,	22 76:2,5,9
guess 37:15, 24 61:25 75:7	25:2 27:19,24	54:7 56:18	14,16 25:10,	imbalance
	28:1 31:22	57:25 62:16	22 37:16,17	12:25
guys 10:4	32:2,6,11	69:18 77:2	how 9:3,5,6,7,	
41:2	33:23 34:2,	78:7	19 12:15 15:1	impact 25:16,
	10,15,18,22,	hedged 56:11	20:17 27:5	18,23 71:17
Н	25 35:6 36:3,		28:7 29:13	74:22
	8 40:8,17,20, 22 41:2 46:6,	here 5:1	31:20 39:12	imply 36:19
Hahn 16:23	13,17,20	16:22,23 24:4 25:5 28:7,11	60:1 64:11	important
half 12:19	47:19,24	32:18 34:11	66:1 69:3	25:7 26:1
13:1	48:4,10,22,25	56:23 58:3	71:2 72:2,25	30:1 31:7
hand 5:8 14:5,	49:4 50:9,13,	62:20 68:12	75:12,21 77:11	59:20 60:15
20 31:2 34:23	15,20,24	72:10 77:11		65:2,8 68:11
46:18 48:23	51:2,5,9 53:8,	78:2	huge 8:10	70:20
51:3 54:21	11 54:4,10,	here's 77:10	hydraulic	improve 9:5,6
63:3	20,23 55:17,		9:10	· ·
handle 8:11,	22,24 56:16,	hesitate 77:21		in 4:10 5:3,18 6:1,4 7:13,18,
13	22 57:5,9,15,	high 74:15	I	25 8:1,10,23
	21,23 61:15,	higher 66:18,		9:2,4,16,20
handled	17 62:11,14,	22 67:17 74:2	i-e-t-o 55:21	10:7,8 12:21
74:18	19,22 63:2,5,		idea 10:1	13:3 15:13,
Hansen	10 64:4 67:2 68:6 69:14	highly 63:24	77:17	17,23 16:22,
22:16,21,22	76:14 77:3,	71:10		23,24 17:18
51:11,17 53:6	20,23 78:5	historical	if 4:14,17 5:7	19:1,2,3,9,10,
54:9,19	,	53:19	8:8 9:24 10:8	14,15,19,21,
happened 9:1	having 28:24	Honor 12:1,3	11:7 14:5 18:8,18,19	23 20:1,9,19,
happens	65:12	14:11,16 15:6	24:5 25:8,12,	20,23 21:6,9,
IIUPPUIIO	head 9:25	17:5,8 34:9	13,19 27:13	15,19,22,23
33:12 74:16	11:2	36:1 46:5	28:16,17	22:13,23 23:3,7,17,20,



21 24:6,9,23	29:2,15,23	20:25 40:14,	involved	39:1,8,9
25:13 26:5,8,	30:25 65:9,	18 57:17	31:10	41:17 42:15,
22,25 27:6,21	11,13,14,20,	61:17 67:4	issue 5:5	17,21,25
28:19 29:1,4,	22,25 66:1,5,	individual	14:13 17:2,	43:2,13 44:22
9,23 30:17,	10,17,23	39:11	17,20 23:22,	45:5,7 46:13
21,22 31:10,	68:16 70:23		23,25 24:17,	47:7,11 49:18
12,13 32:7	incentives	influence	19,20 25:7	58:17 60:19
33:12 35:17,	71:17	33:2,5,11,14,	27:16 31:7	64:15,17
21,24 36:21	/ 1.17	20	59:2,12,21,	65:17 66:1,12
37:2,6,10,19	inception	initial 35:4	22,23 60:1,18	67:22 68:15,
38:22,25	64:19		22,23 00.1,10	18 71:5,23,25
39:9,18,20,25	include 19:22	initially 42:3	issues 5:4	72:4,6,11,13,
40:1 41:8,20,	23:10 59:1,18	input 23:23,	11:1 12:25	16,19,24,25
23 42:3,10,16	65:11	25 73:12	16:5 18:6,8,	73:4,8,21
43:11,12			11 20:20,22	74:13,22
44:5,6,10,19,	included 19:9	inquire 56:25	22:5,10 23:2,	75:8,11,17
23 45:5,8,17,	21:2,4,6	instead 43:9	3,7,10,21,22	76:2,8 77:9,
21 46:2,15	23:12,15,17	47:22 52:15	24:4 34:6	10,13,16
47:8,12,14	24:6,9 59:13,	intended	40:11 58:16,	
49:14 50:25	16,19 60:13	72:20	18,19,22	it's 8:12,20
51:23 52:3,9,	65:10,19	12.20	59:3,23 61:3	9:8,16 12:19
21 53:3,24	includes	intent 72:15,	64:19 71:8,10	25:8,9,14,20
55:8 56:6,13	21:11 29:10	23	77:11 78:3	26:1,13
57:10 59:2,	in alredin a	intentionally	issuing 27:2	28:11,12
13,16 60:7,21	including	71:19		29:4,7,16,21,
61:11,25 62:6	20:8 24:11		it 7:12,13,25	22,25 30:10
64:12,16,20,	26:10	interrelated	8:1,2,10,11,	33:9 39:6,12
21,22,25	inclusion	23:21	14,15,16,17,	41:19 46:16
65:7,10 66:6,	21:18	interrupted	18 9:2,13,17,	47:22 50:1
15,17,24	increase 4:5	59:7	21 11:17,20	60:12,21
67:11,21	27:12 67:13,	intertwined	12:15,17,19	61:25 65:6
68:10,11,17,	15,25 72:2,		13:2,3 14:10	66:10 70:16
18,22,23	14,17 73:23	65:9 71:1,2	15:16 18:4,16	72:23 74:18
69:1,5,24	74:3,15,25	into 12:17	19:24 22:14,	75:15,24
70:4,5,10,15	74.3,15,25 76:2,6	15:18 23:23,	16 23:20	items 26:7
71:8,13 72:6,		25 29:21 31:9	25:4,14 26:3	58:19
10 73:14,22	increased	32:23 35:18	27:2,4,5,22	its 6:4 15:21
75:1,6,8,10,	30:23	38:8 39:4	28:3,8,12,18	19:1,14,15,21
14,15,20,23,	incurred 20:7	47:9 63:22	29:19 30:5,8,	21:15,17,20,
24 76:2,19,	42:4	72:13	9,10,13,20,	23,25 24:9
21,25 78:2		investor-	23,24 31:3	33:11,13
·	indicated	owned 70:5,	33:1 35:16,20	72:11 76:22
incentive	20:3 21:19	15	37:9,17,18	
23:11 24:12	indicates		38:2,8,11	itself 33:18
28:18,24				
	<u> </u>	<u> </u>		ΙΕΧΙΤΔS



	17,19 62:10,	keep 12:21		let 15:12
J	11,14,19,22	17:14 29:24	L	43:18,19,24
	63:2,5,10	76:6		let's 4:2 10:23
job 13:20 14:3	64:4 67:2,6	keeping 73:2	L-A-N-G-E	13:13,16
John 14:15,25	68:5,6 69:14		51:8,21	32:2,11 34:4
15:8 16:21	76:14,19	kept 67:22	L-E-N-A 63:9	37:16 38:4
20:16 28:4	77:3,20,23	key 44:24	lake 9:9	48:1 57:5
32:4	78:4,5	kilowatt	lake 9.9	73:18
joining 16:24	jump 5:3	19:12,15	land 18:17	letter 51:21
	June 68:24		Lange 50:23,	letter 51.21
joke 47:25	75:9	kind 8:12	24 51:7,14,	letting 41:3
Judge 4:1	75.9	28:21 31:14	18,20 53:7,15	level 33:12
5:10 6:10,21	jurisdictional	44:19 65:18	54:6,10	44:21 66:18
10:11 11:7,	73:15,20	71:20	,	
10,13,24	just 6:13 8:6	kinds 29:11	large 12:22	levels 19:25
12:2,4,6,8	9:10,13,22	knew 27:4	20:5	Liberty 4:7
13:7,13 14:2,	10:19 12:10,	72:3	largely 20:7	5:19
8,12,18,22	13 13:2 14:5	12.3	29:7 30:15	Liberty's 75:8
15:1,4 16:2,7,	16:6 17:18	knock 10:23	32:21 52:23	Liberty 5 75.6
11,15 17:6,9,	18:3 22:18	know 7:12,14	last 4:17 15:1	Liberty/
11,13,24	27:3 28:5,11,	8:13 9:5,8,24	35:4 55:21	empire 66:22
18:3,14,21,23	14,23 30:4,5,	10:8 12:23		Light 70:13
22:11 24:21	23 34:7 38:19	15:12 19:14	late 4:21 44:6	
25:2 27:19,24	40:22 41:3	28:24 29:6	72:6	like 9:11 24:15 30:20
28:1 31:22	44:3 54:8,15	30:7,17 32:21	later 16:6 68:2	33:9 37:13,14
32:2,6,11	56:25 58:3	37:1,12,22	70:13	39:7 44:23
33:23 34:2,	60:12,20	38:11,13	laying 6:14	55:21 58:25
10,15,18,22,	61:20 66:3,12	39:11 40:22		59:1,18,24
25 35:6 36:3,	67:11 72:3,12	41:15 43:7,8	least 28:7	60:25 71:25
8 40:8,15,17,	74:23	59:25 72:15,	29:2,4 33:6	72:13,22
20,22,25	Justin 18:6,11	22 74:23 75:4	left 31:14	74:16 76:25
41:2,5 46:6,	24:17	76:1	logiclotion	
13,17,20		known 70:17	legislation 64:15	likely 13:1
47:19,24	K			74:14
48:4,10,20,		Kolkmeyer	legislature	line 52:13,14
22,25 49:4,5	Kansas 69:6,	11:11,12,15	65:9	lines 44:7
50:9,13,15,	10 70:12	12:14 13:11,	Lena 27:17	45:15
20,24 51:2,5,		19 16:23	63:1,8,9,13	
9 53:8,11	KCP&L/GMO	22:20		link 33:3
54:4,10,20,23	70:11	Kuper 47:21,	length 7:18	list 8:6 18:1,5,
55:17,22,24 56:16.22	KCPL/	23	less 42:7	10 57:2
56:16,22 57:5,9,15,19,	GREATER		71:17 74:13,	58:18,19
21,23 61:15,	71:23		14	59:1,3,19,22
21,2001.10,				
		1		\ EVITAC
888-893-3767	Lexitas operates i	n all 50 states and is license	ed where required.	LEXITAS



listed 18:10	lowest 75:2	many 6:4 64:11	me 9:22 13:20 33:4,15 41:3	mentioning 16:17
listeners 6:14		04.11	,	10.17
listening 5:2	M	March 27:6	43:19,24 50:24 58:17	messing
		56:14		17:14
little 8:14,20	M-A-N-T-L-E	Marek 18:7,12	60:4 69:5	Metro 70:14
11:8 18:4	63:9	24:19	mean 19:7	
30:12 32:22	M-A-S-T-R-O-		25:17 27:10	mic 11:8
43:16,25	G-I-A-N-N-I-S	marginal	33:8 38:7	microphone
45:13 66:8,	49:3	44:20	means 30:4	4:15
10,14		marked 5:23	67:24 73:12	
load 8:16	made 24:10	52:4 63:20,22		middle 35:4
44:22	27:4 56:11		MECG 6:15	million 25:9,
	67:17	market 23:23	11:25 18:1	15,18,22,23
loading 12:16	Maida 16:22	26:20 37:13	20:21	26:1 43:11,
loads 45:4		38:3 44:10,	mechanism	13,16 66:12
locational	make 4:15	13,16,25	19:23 21:1	67:13,14,19
44:20	28:5,17 30:13	45:22	23:11 24:12,	73:2,13,15,19
44.20	31:17 36:20	marketplace	13 29:1 30:7,	74:24
locked 26:8	38:1 41:21,22	28:13	19 42:8 65:9,	mind 9:10
long 12:15	43:1 45:3,7	markets	11,20,25	34:3
69:2 75:12	52:8 58:10		66:6,17 68:16	34.3
	64:17 65:15	33:13	69:8 70:23	mini 17:22
longer 65:14	makes 29:13	Mastrogiannis	72:24	Minimum
longest 68:20	31:11	24:3,13		13:1
	making 65:6,	48:21,22	mega 25:22	
look 25:8	15 72:13	49:2,7,11,21,	megawatt	minute 58:3
41:17 43:5		22,23 50:6,16	19:14 21:7,	78:2
44:7 45:13	manage 28:19	60:9	15,17,24	minutes 13:4
58:18 65:13,	Manager	Mastrogiannis	23:14 25:10,	16:25 17:18
24 66:2 72:13	35:14	' 59:17 60:7	22 36:16	
looked 9:3			37:16,17	miss 31:12
looking 9:4	maneuvering	match 26:3	38:12 67:14,	Missouri
64:11 74:25	12:16	37:11 55:11	15 73:5,9	20:21 29:9
	manipulating	72:20	,	46:2 49:15
lose 28:18	72:2	material 8:19	Melanie 18:7,	51:25 64:12,
lot 8:12 29:12,	manner 44:23		12 24:19	20 66:7,18,24
21,22 30:16	45:5	materials	members	69:25 70:6,
31:8 39:14		8:23 9:4	23:2	11,15,17
74:14	Mantle 27:17	matter 18:4	mention 45:9	71:13,24
	63:1,2,8,9,13	39:11 42:15,		73:15,20
lower 30:10	64:2,9 67:9	21 68:15	mentioned	Mitchell 16:21
43:9 45:13	68:3,10	maybe 28:17	43:6 44:4	
65:16,18	69:16,17	77:17	45:22 54:13	mitigate 9:7
67:18 74:21	76:15	''.''	57:1	
888-893-3767		n all 50 states and is license		LEXITAS



		<u> </u>		
model 22:1	28:1 29:6,16	52:15,16	50:17 52:17	national
38:10,13,14	41:23 43:8,13	53:7,9,10,11,	53:1,8 64:24	33:13
45:6	47:20 48:19	12,14,15	65:21 66:1	natural 23:22
modified 6:4	54:12 57:5,23	54:6,10,15,18	68:3 71:14	38:3 39:21,23
15:21 19:4	movement	55:4,15,17,	72:2	44:24 56:10
35:22 47:13	19:16	22,23,24,25	multiple	
50:3 53:2		56:2,20,25	39:13	necessarily
55:11	moves 48:11	57:4,7,12,13,		65:19
	moving 12:22	17,19,22	mute 4:13	necessary
modify 18:25		58:2,3,5,7	muted 4:16	35:22 47:13
Monday 78:8	Mr 4:24,25	60:7 61:15,		
	5:7,17 6:8,18,	16,19,22	my 9:10,25	need 4:20 8:8
money 28:17,	19,22,24,25	62:9,11,13,	13:5,14	44:3 58:23
18 29:22 68:2	10:13 11:7,25	17,18,24	14:13,25	65:21
months 56:13	12:1,3,5,7	63:1,10,16	15:19 22:21	needed 18:18
72:16 74:9,10	13:8 14:7,10,	64:2,5,6,8	24:15 25:4	75:10
more 11:21	16,17,19	67:2,4,6,8,10	30:17 32:12,	noods 26:2
	15:6,11,25	68:4,9 69:20,	25 34:3,17	needs 26:3
13:1 28:16	16:1,4,9,13,	22 70:19 71:3	35:3 36:25	58:10 59:12
29:3 30:13,17	16 17:2,4,5,7,	76:14,18,19	39:6 40:5	66:1,2 67:19
37:12 57:1	10,12,16	77:8,22 78:3,	42:18 47:10,	75:20
73:7 76:17	18:3,20,21,23	4	25 51:7,20	negotiated
morning 4:19	22:7,8,11,12	Mo 5.46 6.0	52:9,10,22	36:25 38:20
5:17 6:19,20,	24:16 25:1,2,	Ms 5:16 6:8	53:22 55:20	42:25
25 7:1 10:17,	3 27:19,23,	12:10,12	59:11 63:8	negotiations
18 18:24	24,25 28:2,3	17:23 22:16, 21 24:13	66:15 76:17	36:24
22:16 25:3	31:22 32:1,4,	48:22 49:11		
32:16,17	6,8,9,15,16		N	net 19:8,12
36:13,14	33:25 34:5,8,	50:6,16		73:14
48:6,7 49:11,	9,11,20,23	51:11,17	name 7:2	never 9:17
12 53:15,16	35:7,12 36:1,	53:6,21 54:9,	13:15 14:23,	
55:5,6 56:3,4	2,6,8,10,12,	17,19 55:5,	25 15:1 22:21	new 13:3
61:23,24	13 40:8,10,	15,18 56:3,	35:1,3,4	75:22 76:9
63:17,18	13,15,19,21,	17,23 57:10,	46:15 49:1	next 24:25
64:9,10 67:9,	24,25 41:5,7,	24,25 58:4,8 60:7 61:23	51:6,7,19,20	34:18 46:9
10	8,9,14 44:4		52:15 55:18,	50:21,22
most 7:3	46:4,6,7,11,	62:16,19 63:2	20,21 63:6,8	62:24 68:19
19:13 29:24	17,21 47:1,2,	64:2,9 67:9	70:14	74:9
31:7 65:2	17,18,19,21	68:3,10	name's 25:4	Nieto 18:6,11
68:11 70:20	48:2,5,6,8,15,	69:16,17		24:16 53:21
	20 49:5,10	76:15	names 7:11	54:17,19
move 8:11	50:7,10,11,	much 11:16	Nancy 55:21	55:1,5,15,18,
11:8 14:13	14,22,24	18:23 24:20,		20 56:3,17,23
22:15 27:24	51:10,18	24 33:22	Nathan 25:4	20 00.0, 17,20
	1	1	1	I



		0010201 10, 2020		
nine 23:8 44:7	none 17:3	number 4:7	39:2,6,14,15	often 9:4,19
58:16,20	22:13 24:23	19:15 21:23	42:7,10,12	oil 9:10,11
no 5:1 6:18	27:22 31:24	36:19 37:1	43:4,9,17	,
7:6 10:1,10,	34:6 40:12	38:7,20	44:1,17,19	Oklahoma
22 11:1,4	48:13 50:17	52:12,13	45:7,8,14	69:6
12:1,3,5,7	54:7 56:18	59:2,21,23	47:6,22	on 4:2,12,14,
14:7 16:4,9	57:25 62:16	60:1 73:18	49:20,22,23	25 6:5 7:16
17:5,7,10,12	69:10,18	74:15	50:11 52:15,	8:17 9:17
20:13 26:25	norm- 37:16	numbers	22 53:3,20	10:23 11:17,
27:25 32:22		26:17 66:15	54:13,15	18 16:4,5,16,
34:7,9 36:6	normalized	71:14 73:14	56:11,12	21,24 17:2,25
40:14,15,19,	37:16,17		58:11,13,15,	18:5,8,10
21,24 42:18	north 43:16	0	16,18,19,23,	20:11 23:9
48:2,8 50:11,	not 4:17 6:13		24 59:1,3,19	24:4,17,19
14 51:1 53:10	8:4 11:4	obviously	60:4,8 61:11	25:5,20
54:3,9 55:23	12:23 18:10	8:13	63:24 64:14,	26:14,16,18,
56:15,20	21:6,25 23:17		19,21,25	19,23 27:9,16
57:4,17,19,22	26:10 28:10,	occurs 39:3	65:3,15,18	31:2,11 32:20
61:8,16,17	11 29:4,21	October 6:5	66:1,6,10,13,	33:10 34:5
62:9,13,18	30:3,17		14 68:12,24	38:19 39:17
65:14 67:4	37:10,20	of 4:4,5,8,11	69:9,10,16	40:11 43:24
68:4 69:8	48:13 58:19	5:20,22 6:4,	70:8,21 71:8,	44:8 45:13
76:5,6,13	60:13,20,21	18 7:15,18	19,20 72:2,9	49:24 52:14
nodoc 44:04	65:18,25 66:3	8:5,9,12 9:9,	73:3,11,12,	53:22 57:2,23
nodes 44:21	67:25 69:9	11,12,16,25	13,15,17,22,	58:19 59:6,22
non-fac 73:23	70:13 71:14	10:20 11:25	23 74:11,14	60:24 61:3
non-glo-	72:1,6 76:3	13:21 14:14	75:7,9,24	64:12,13
55:11	78:6	15:14,21	76:1,22,25	66:14 69:16
		16:19 17:2,20	77:6,13,14,	71:14 72:5
non-hedged	note 31:8	18:6 19:6,8,	15,17,18,21,	76:17 77:3,
56:12	noted 23:20	13,16,18,24	24 78:1	23,24
non-spp 21:5		20:19,22 22:5	off 8:18 9:24	once 10:1
23:16	notice 58:15	23:8,9,10,11,	25:20 66:12	41:19 71:12
non	November	14,18 24:8	67:12,16 69:3	
non- unanimous	77:24,25	25:5,15,18,23	73:8 78:10	one 7:20 8:5
6:5,11 15:22	now 10:11	26:13 27:6,15	offer 53:7	52:9 53:3
20:23,25	13:23 26:7	28:21 29:2,	54:16	54:15 56:25
21:10,22 22:2	45:13 48:19	11,12,16,19,		61:20 64:21
23:5 35:23	50:3,7 58:14	22,25 30:8,	Office 25:5	69:4 71:8
47:13 50:3	67:4 71:13	16,24 31:4,8,	64:14	77:1,21
55:12 58:14,	73:25	14 34:1 36:6,	officer 4:9	online 5:2
17,24 61:4		16,20,24		only 7:19
11,2401.4	nu- 66:15	37:7,16,17	offset 43:12	19:16 29:21
		38:1,7,16,23		13.10 23.21



		October 10, 2023		10
30:9 31:5	ordered 61:7	21:12	31:19 71:11	perspective
45:21 74:11	62:6	outlines 23:9	77:2,14	37:4
onto 14:13	original 7:17	outside 58:24	parties' 76:22	petitioning
22:15 57:5	originally	75:18	77:6	19:6
Op- 61:15	7:16,19 8:23		pass 28:23	phones 4:14
OPC 18:1	19:20 70:6	over 4:8,10 6:15 8:9 9:10,	passage 70:8	place 26:25
19:20 21:13,	other 19:20	12 13:2 25:19	-	76:21
25 43:15 44:4	20:17 23:3	28:25 32:23	passed 64:16	
54:12 57:6	31:2 44:16	33:16,19	past 46:2	Planning
open 14:4	45:18,21	72:12	76:19	35:15
43:22	54:14 69:4,5	over-recovery	path 32:18	playing 47:24
	78:3	42:13,16	pay 28:11	please 4:13,
opening 17:22,25	other's 6:13	overall 19:5	-	14,25 5:8
22:13,19	others 26:9		paying 42:6	10:25 14:22
24:23 27:21	65:22 66:23	own 21:25	66:13	22:17 25:4
31:24 44:5	otherwise	33:19	people 9:6,7	28:3 34:25
operate 11:16	75:11	Oz- 7:7	per 21:7,15,	35:2 46:18 48:23,25
28:15		Ozark 5:4 7:8	16,23 23:14	49:1,13 50:20
	our 4:19 6:14		36:16 38:12	51:2,5,6,18
operates 69:6	13:9,14 14:13,23	Р	67:14 73:5,9	54:18,20
Operations	16:20,21		percent 21:4,	55:18 63:2,5,
5:20 13:22	17:3,16,20	page 43:22,24	5,18 23:12,	7
70:11 71:24	18:16,17	44:8 45:14	15,16 30:2,4,	pleasure
opinion	26:13 27:10,	52:12,14	7,8,10,17,23,	34:17
30:14,18 31:6	14,16 30:14	paragraph	24 31:4,5 43:9 66:10,19	point 4:22
67:12	31:5 35:1	23:8 58:16,20	74:11	19:17 39:8
Opitz 11:25	43:5 44:22	park 8:17		40:6 43:14
12:1 17:4,5	46:7 48:15,17 49:1 51:6	12:17	percentage	pointing
27:24,25	54:11 62:22	part 29:2	20:13,14 24:8 43:9 66:23	41:15
40:13 57:17 61:15,16 67:4	63:6 65:9	36:24 58:13		
,	67:21	76:25	percentages	poorly 7:4
opportunity	out 6:14 12:21	partially	21:3,21 23:13	portion 73:23
20:10 54:16	23:18 29:25	33:10	perform 21:25	position 5:18
opposite	31:15 34:13		period 42:11	19:15,21
42:19	37:2 41:15	participated 64:22	66:11 74:8	20:14 26:13,
order 4:2	43:14 44:5,6		periods 54:1	14 27:9,10,15
17:14 31:12	56:11 69:2	particular	_	53:2 55:11 58:13,14
62:1,6 75:10,	72:17 78:1	43:11 66:21	person 16:22, 23	60:4,11,23
20 77:21	outlined 6:4	parties 4:24	25	61:11 67:21
		19:13 27:18		
	<u> </u>	<u> </u>		LEVITAC



76:8,23	presented 22:3,8,9 72:7,	proceeding 19:3	44:15 45:5 76:6	purposes 53:20
positions 6:4	18			
15:21 19:14		proceedings	provided	put 8:23 9:20
61:10 73:3	presiding 4:9	78:11	19:24 21:13	26:5
76:23 77:4,6,	pretty 7:4	process 42:6	38:16 44:17	putting 11:17
14,18	64:23 71:13	68:12	provides	Parising
possibility	77:15		20:10,16	
54:13		production	28:18 77:13	Q
	previously	22:1		aantification
possible	6:1 49:24	Professional	provision	quantification
19:24	52:4,5	51:24	21:11 69:8	77:13
potential 57:2	price 37:13	profit 20:15	prudence	question
newer 10:0	39:24 44:11,	profit 28:15	64:22	13:12,17
power 19:8	13,16,21,24	projected	muudant CE:40	14:4,6 20:19
23:24 26:15,	56:10	26:16,18,19,	prudent 65:18	31:17 36:24
16,21 29:10		23 39:20	prudently	37:24 58:9
38:4 39:20	prices 23:22	43:25 44:1	20:7 42:4	59:8,11 67:11
42:4 69:7	26:19,20	45:21	public 8:17	68:11 69:4
70:12 71:9	37:14 39:21	projections	12:6,17,22	75:5,7
73:15	44:1,20,23,25	39:23,24 40:2	16:12,13	aa.tia.nin.a.
Powersite	45:22 53:20,	39.23,24 40.2	17:11 24:25	questioning 40:5
7:10	22 56:5,9	projects 69:1	25:5,6 27:21	40.5
practice	primary 20:14	promised	29:24 31:14,	questions
71:12	principles	48:18	18 33:24,25	6:18 10:10,
11.12	principles 28:7		36:9 40:20	12,13,15
pray 10:23	20.7	pronounce		11:14 13:6,18
pre-	Pringle 18:3,	7:2	48:4 49:15	15:25 16:4,5,
agreement	20 24:16	pronounced	50:13 51:25	10,16 17:1,10
77:4	40:15,24	46:13	60:19 61:10,	18:9,16,17
	48:20 49:5,10		11 63:25	22:12,25
pre-filed 20:2	50:7,22 51:10	proper 20:22	64:14 66:6	24:5,14,22
35:17 47:8	57:19 61:19,	60:11,24	76:8 77:12,18	27:18,20
49:19 55:7	22 62:9,11	properly 42:3	puckering	31:23 34:4,5,
63:19	67:6,8,10	66:2	8:21	9 36:6 37:8
pre-	68:4	proposals	pull 8:15,16	40:9,10,14,
settlement	prior 71:7	proposals 38:10		15,19,21 46:5
76:23 77:9	77:14	30.10	purchased	48:2,8,11,12
		proposed	19:8 23:24	50:11,16
premarked	probably	20:6 21:14	26:15,16,21	52:18 53:10
49:19	17:17 45:3	59:18 61:8	29:5,10 38:4	54:3,5,6
prepare 52:2	65:23	protection	39:20 42:4	55:23 56:15,
55:7 63:19	problems	65:24	69:7 71:9	17 57:3,17,
procent 2016	11:1		73:15	19,22,24 58:4
present 22:6		provide 20:9		60:6 61:18
	1	1	nd whore required	ΝΙΕΧΙΤΔΟ



62:9,13,15	re-call 32:4	recommends	16 20:16 22:7	report 44:18
67:4 68:4	read 45:20	23:4	32:5,6,9,16	·
69:12,16,17	read 45:20		34:5,11	reporter
76:13 78:3	ready 17:20	reconciliation		13:14 14:24
	realize 76:20	76:22	refer 19:13	35:2 49:1
quick 18:3		record 4:3	referring	51:6 55:19
quite 31:3	realized 65:12	10:7,9 14:2	59:22	63:7
	really 22:18	16:19 26:25	reflects 19:15	reporting
R	68:15	48:17 49:24	Tellects 19.10	21:11,13
		51:19 78:10	regard 8:3	representing
R-E-E-D 15:3	rearrange	recover 20:7	32:25 33:1,18	22:22
	17:19		61:4 67:22	22.22
radically	reason 8:2	66:9	regarding	represents
77:16	28:25 69:1	recovery 69:7	23:1 24:6	22:4
raise 5:7	76:1 77:1	recross 11:25		requ- 65:6
14:19 34:22	-	14:5,9 34:7	regardless	
46:18 48:23	reasonable	40:24	73:22	request 4:5
51:2 54:20	22:4 28:14		Region 5:21	27:3
63:2	reasons 8:5,7	recross-		required
	·	examination	regular 72:13	75:15
range 19:24	rebase 19:2	17:3 40:13	regulated	
rate 4:5 19:3,	rebasing	recs 42:16	66:24	requirement
10 27:12	76:11		Demulatem	19:9 26:6
31:13 33:10,	rebuttal 5:24	redirect 12:8,	Regulatory	29:18 36:22
14 41:20 42:2	49:21 63:21	11 17:13	49:16	37:5,19 39:4
46:2 64:23		34:7,8 41:3,6	reject 76:2	65:7,23 73:3
68:19 71:9	rec- 37:14	54:8 56:19,20	related 8:3	74:19,25
72:14 73:12	78:6	62:17 69:19,	23:3	77:12
74:4 75:13,	recall 12:13	21	23.3	requirements
16,18,20	70:23	reduced	relative 73:3	37:11
		67:19 74:19	77:14	
rate-making	recently 7:16		relevant 19:4	resolution
28:9	recess 78:7	reduces		20:22 22:5
ratepayers		77:11	remaining 5:3	resolve 23:6
67:12	recessing	reducing	remember	
	4:18	65:15	30:3 69:23	resolved
rates 19:5,10	recognize		73:1 75:6	58:16
27:14 28:14	15:20	reduction		respectively
29:24 72:13		74:10,11	remind 50:24	18:12 24:18
76:10	recommendati	reductions	removes	
rather 29:17	on 60:22	20:9	65:12	response
	recommendati			62:1,6 68:10
rationale 8:3	ons 35:21	Reed 14:15,	Renew 20:21	75:7
re- 52:10	47:12 50:2	17,19,25 15:8	reply 77:24	responsible
	1	16:1,16 17:2,	1	13:22



		October 10, 2025		13
result 75:1	70:22,23	saw 77:1	Senate 64:16	24:12 29:1
resulted	71:15 72:4	say 9:23 10:3	70:8	30:7,19,24
21:21 42:16	74:9 75:3	25:17 30:6,15	Senior 5:19	42:7 69:8,11
	76:18	32:22 35:21	13:21 35:14	Shawn 50:22
retake 22:7	risk 9:7 30:21	44:3 47:11	47:6 51:24	51:7,14,20
return 20:11	31:5 33:10	50:1 65:2,4,		
revenue 19:9		18 72:19,22	sentence	sheet 14:13
26:6,12 29:17	river 10:21	77:10	45:17	32:12
36:22 37:5,	road 41:3	saying 27:3	September	sheets 24:7,
10,19 38:6	roll 72:12	Saying 27.3	56:13	11 59:14,18,
39:4 43:12		says 68:1	serve 29:24	24 60:2 61:8
65:6,7 73:2	room 4:20	Schaben		62:2
74:19,24	roughly 25:15	27:17 57:7,8,	Service 49:16	shifted 53:25
77:12	43:12,16	10,24,25	51:25	
rovenue.	rule 19:1 75:9	58:4,8 61:23	set 19:10 21:7	Shoals 9:12
revenues 19:9 21:2		62:16,19	25:20 28:14	shoebox 8:10
24:9 26:11,12	rulemaking	schedule	29:16 39:8	12:23
37:14 38:5,6	64:22	59:17 76:18	42:10 43:24	shook 11:2
43:4 72:12	run 38:13,14	78:8	71:4 73:4,8	
	43:11 56:6		setting 23:18	should 19:21,
review 42:10	running 78:1	Schedules	71:22 76:9	22 20:3,12,14
65:1		21:5 23:17	settled 36:21	21:1 23:20
reviews 64:23	runs 7:17	scribes 64:21	71:13 72:8	24:6,10 28:14 30:20 37:11,
revised 60:2	38:10 53:17,	seat 14:23		18 59:13,19
	20	35:1 57:9	settlement	60:1,23 61:6
revisions		63:6	26:8 36:15	66:22 67:18
24:10	S		58:14 73:13,	68:1 72:25
right 4:1 5:3,8		second 14:13	14,19 76:20	74:13
8:8 11:18	S-H-A-W-N	71:25	77:15	
14:20 22:21	51:8,20	section 45:8	several 19:18	shown 30:24
25:7,14,17	safer 11:16,21	see 14:8	23:2 38:9	side 9:12 66:4
26:2,11,12	safety 8:2 9:6	18:17 30:20	58:15 68:18	74:1
32:11 34:23		32:19 37:16	share 30:21	signatories
38:5,6 40:23	said 8:24 10:4	38:5 45:17		4:10 6:12
41:13 44:2,	44:24 55:5	73:18 74:4	shareholders	23:9
13,14 46:18	70:16,22 71:1		66:14	
48:23 51:3	75:8	seem 31:3	shareholders'	signed 6:12
52:2,12,17	same 26:4	58:17	66:3	similar 52:20
53:5,6 54:20	33:13 36:20	seemed 72:11	sharing	simple 43:3
58:20,25 59:3	45:8,14	seen 62:3	19:23,24	-
60:3 61:13	52:18,19,24	66:5 71:18	20:13,14,19	since 8:23
63:3 64:20	72:10 73:16	76:20 77:8,10	21:2 23:11	14:3 54:14
65:5 68:13	76:7			64:19,24



68:23	22:17 24:1	31:14,18	statement	Strategic
sir 11:5 15:4	25:9,18 59:7	38:14 40:14	17:25 19:15	35:14
22:14 31:25	63:23 67:3	48:19,21 49:4	22:13,19	Strategy 47:6
	70:11	50:20,22	24:23 27:21	
sits 73:21	sort 58:23	51:10 52:1	31:24 44:5	strong 45:1
six 26:1 74:9	sorting 31:14	53:18,19	58:15	stuck 77:3
six-month		54:13,19	statements	study 10:5,8
74:8	sorts 9:11	57:1,18 60:8, 18 61:18	17:22 58:13	,
size 8:9	sounds 60:3	64:13 67:3,5,	60:4 61:11	stuff 11:17
	speaking	25 72:5,6,7,8	states 20:17	sub-accounts
skip 4:10 14:9	37:12	73:1,11 76:22	69:5,6,9	24:6 58:25
skipping		·		59:1,13,15,19
6:15,16	specialists	Staff's 18:4	statute 65:10 75:9	60:11,24
sleep 9:13	44:19	20:13 21:12, 20 23:20		subject 7:15
<u>-</u>	specified 26:8	20 23:20 27:8,15 53:22	statutorily	subsequent
slipped 34:3	spell 13:15	56:6 60:10,23	75:15	19:23
slow 8:20	14:23 35:1	73:17 74:7	stay 11:18	
small 33:8	46:15 49:1	77:11,18,19	69:1	subsequently
71:17	51:6,18 55:18	, ,	step 28:5	70:14
	63:6	stand 13:9 17:17 22:7	_	substantially
smaller 72:14	spelled 15:2	46:8 48:16	still 32:7 57:11 58:23	52:20,23
74:4,5	37:2 52:14	50:18 54:11		sufficient
solely 74:25		56:24 58:1	stip 61:4	20:10
some 15:21	spelling 52:9	62:23 76:16	Stip- 55:12	suggest 76:6
26:7 28:18,24	spend 28:11		stipulation	
29:2,6 31:1	34:13	start 11:25 17:4,25 41:23	6:5,11 15:22	Supervisor
33:6 52:22	spent 72:16	43:19	20:23,25	49:17
58:22 63:24	spill 9:11		21:10,22 22:3	supply 77:5,6
65:21 77:13,	-	started 7:25	23:5,6,8	support 35:22
17,18	spoke 38:21	75:8	35:23 37:3	47:13 50:3
something	spot 45:21	starting 17:21	38:19,22	52:24 53:3
31:12 72:23	SPP 21:4,5	starts 45:17	39:15 47:14	supported
74:15 75:10	23:15,16 24:8		50:4 52:21,24	21:16
76:25	26:12	state 14:23 16:18 29:5	53:3 55:12	
Sometime	staff 6:16 12:2	35:1,13 46:14	58:17,24	supporting 27:8 43:15
70:10	17:6 18:1	48:25 49:13	59:17 60:13,	52:21 67:21
sometimes	19:14 20:1,3,	51:5,18 55:18	21 61:9 62:4	
29:18 31:12	13,21 21:14	63:6	stop 4:19,22	suppose
	22:15,22,24	stated 6:11	store 29:6	15:20
soon 70:9	23:2,4 24:3,	24:16 38:18	Storm 74:16	supposedly
sorry 11:9	15,16,22 27:4	61:11 68:10	JUIII 74.10	30:10
		01.11 00.10		
	<u> </u>	l	<u> </u>	1



sure 4:15 28:5	talked 12:15	terminated	11 17:5,7,12,	18,23 45:15
31:17 37:10	talking 7:25	19:21	14 18:23	46:4 47:14
38:9 45:3	25:10,12,15,	terms 37:7	22:10,11,13,	53:3 59:2,21
65:6	22,25 37:25	68:12	14 24:20,21,	61:13 63:20
surrebuttal	75:12		23 25:1	65:4 67:1
5:25 49:23	_	testified 5:14	27:19,22,23,	69:12 72:5
52:3,10 63:21	talks 39:15	15:9 35:10	25 28:3	73:20 75:3
,	tariff 21:9	46:24 49:8	31:22,24	them 18:9
suspect 27:4	24:7,11 58:11	51:15 55:2	33:21,23	36:21 62:3
SVP 44:24	59:13,18,24	63:14	34:10,11,14,	69:10
swear 46:15	60:2 61:8	testify 18:11,	16,25 35:7	than 5:6 9:16
	62:1 65:3	13 23:1 24:4,	36:3,10 40:6,	then 5:6 8:16, 17,18,19
sworn 5:9,14	tariffs 31:13,	17,19	7,8,15 46:6,	12:2,17 13:3
14:21 15:9	20 61:6 62:5	testifying	17,20 47:3,	18:1,2,17
32:7 34:24	75:22,23	75:6	19,24 48:3,5,	31:12 39:11
35:10 46:19,	•	44:	9,10,14,20,25	42:3 45:5
24 48:24 49:8	Tarter 22:8 34:21,23	testimony	49:5 50:6,9, 12,14,17,19	47:22 50:13
50:25 51:4,15 54:22 55:2	· ·	5:23,24,25 15:17 18:8	51:5,9,11,22	53:1 64:13,24
57:10 63:4,14	35:3,9 36:2, 13 40:10 41:8	20:2,17	52:17 53:1,8,	67:3,18,23
·	46:7 52:16	21:12,16	12 54:3,4,9,	68:1 70:12,19
symmetrical		32:21,25	10,23 55:23,	71:4 74:3,7,9
30:10	Tarter's 52:15	35:17,22	25 56:15,16,	77:12
system 13:4	tax 33:10,14	43:20 45:9,14	22,23 57:4,	there's 29:15,
73:12	TCR 43:4,12	47:8,12	10,19 58:2	18 31:13
	,	49:19,20,22,	61:16,19	37:1,5 39:14
	TCRS 42:16	23 52:3,11	62:8,11,14,	44:25 71:14
<u> </u>	technical 31:9	55:7 60:7,8	18,19 63:5	74:13 75:19
T-A-R-T-A-R	tedious 8:20	63:20,21,22	64:4,6 67:2,6	76:20
52:15	tealous 6.20	66:16	68:3,6 69:14,	
T-A-R-T-E-R	tell 7:4 47:4	Tevie 18:7,11	20 76:14,15	these 16:5
35:5 52:15	ten-year 9:22	24:17	78:4,5,9	20:22 22:9 23:10 29:20
			Thanks 14:19	52:5,8,18
T-O-D-D 35:4	tend 8:13	than 7:3 29:17	32:1 36:7	
table 77:6	tender 16:1	30:17 44:16	61:14 62:21	thing 26:1
tables 77:21	32:9 36:1	66:18,23	that's 5:4 7:21	68:11 72:10
lables 11.21	47:17 50:7	thank 4:1 5:10	14:16 15:23,	things 9:11,
take 8:8 9:17	55:15 57:13	6:9,10,19,21	25 17:23 27:1	14 19:20
12:15 22:7	64:2	10:10,11	29:7,25 30:3	30:12 31:15
37:15 40:13	tendered 6:8	11:5,10,12,	31:5,7,21	37:14 38:8,21
60:23 61:3	terminate	22,24 12:1,3,	33:21 35:24	65:13 77:15
71:19	75:11	5,7 13:5,7,10,	37:6 39:8	think 8:24
takes 40:9	75.11	25 14:9,11,22	41:18 42:14,	17:24 29:15
		15:4,6 16:2,9,	,	



		00.000. 10, 2020		
30:2,23 33:21	38:12,15,20,	47:5	24 43:1,2,8,	19:20 34:12
37:11,21	21 39:5,15,	to 4:2,8,10,11,	13,15,22 44:3	43:5
38:18,20	21,23 41:20	15,20,22 5:3	45:15 46:14	top 9:25 65:5
39:6,10,15	42:7,12 50:2	6:12,13,16	47:11,13,21	· -
40:5 41:9,14	53:20 54:15	7:22,23 8:3,8,	48:11,19	topic 7:15
42:1 43:15	56:8,9 60:6	9,12,13,15,	50:1,3,10	69:16
44:6 61:13	65:15,16 69:6		52:8,16,24	topics 18:15
66:17 71:25	71:2,9,13,14	16,18 9:1,2,9,	53:2 54:1,5,	_
73:2 75:1,5	73:13,16	11,17,23	12,16 55:11,	total 20:4
77:16	77:21	10:3,11 11:4,	19 56:18,25	25:8,11 74:19
	th a red (75.04	8,16,18,24	57:16 58:2,8,	towards 9:12
thir- 73:10	thought 75:24	12:13,16,17,	10,12,17,23	
third 45:9	three 4:4 5:3	18,21,23	59:1,12,22	tracked 39:2
71:25	22:6 72:16	13:2,14,15	60:6 61:3,4,8	tracking 26:4
thin 4.7.20 5.5	74:9	14:4,9,12,14	62:1,6,16	
this 4:7,20 5:5 6:1 7:15 8:10	through 7:10	16:3,18 17:3,	63:19 64:5	tracks 27:15
	through 7:19,	20,21 18:4,	65:2,11,13,24	trans- 25:12
9:15 10:19	20 8:11 18:1	11,13,17,19,	66:2,6,9 67:3,	transmission
11:16 12:22	24:4,5 26:9,	25 19:4,10,13	5,19 68:1,2,7,	21:2,3,18,20
15:17,23	12 27:2,6	20:4,6,8,11,	11,12 69:1,	23:12,15 24:8
16:18 17:14,	28:23 29:14,	17 21:13	15,18 70:10,	26:11 29:10
17 18:5 19:1,	16,17 32:12	22:3,9,18,25	14 71:3,7,19	33:12 38:5
19 22:23	33:6 39:24	23:6,17 24:4,	72:3,7,11,16,	
23:3,7 25:7	40:2,12,23	9,10,13,17,19	18,20,21,23,	43:7
27:7,16 28:24	42:5 44:7	25:7,16 26:2,	25 73:7,25	transportation
29:4 34:1	54:8	3,20 27:1,9,	· ·	20:8
35:17,24 36:6	throughout	11,14,17,24	74:2,7,9,10, 12,14,17,24	transported
39:9 40:6	38:11	28:1,5,10,11,		8:22
43:19,24	11 70-4 40	13,15,19,22,	75:7,10,15,	0.22
44:5,6 45:9,	thus 72:1,13	23,24 29:1,3,	20,22 76:2	transporting
10,24 46:1	tie 8:18	6,16,23,24	77:2,5,14,21	10:20
47:8 48:3	time 4:19 8:21	30:9,20,23,24	78:2	truck 9:16
50:11 52:4,7		31:3,7,16,20	today 4:4,11	11:18 13:4
53:6,17 55:8	16:18 34:12	32:3,12,18,	5:4 13:9	
56:6 62:4	41:23 52:7	19,22,25	18:19 32:7	true 42:7,19
65:22 66:21	53:6 57:1 62:4 69:13	33:1,2,5,6,8,	34:11 52:18	true-up 21:16,
69:12 72:9,17		10,11,14,18	62:20	19 27:6,16
76:2,25	70:4 71:23	34:4,6,7,12	Todd 22:8	38:14,15 40:1
those 9:14	75:21	35:20,21,22	34:20 35:3,4,	43:6 52:3,10
13:5 20:9	times 10:2	36:4 37:6,8,	9	53:24 54:1
25:24 26:4,	25:25	18 38:12,17,	9	56:14 73:17
15,23 30:15	timing 75:19	21,24 39:3,	tomorrow	
31:20 36:20		10,12,13,21	78:9	true-ups
37:19,23	title 13:20	40:9,13	took 12:19	26:19 64:23
0.1.0,20	14:3 35:13	41:17,22,23,	12.10	
888-893-3767		n all 50 states and is licens		LEXITAS



		October 16, 2025		
trued 42:5	36:25 39:6	47:4 48:11		23:18
try 29:3	42:18 47:7,10	69:15	V	
_	49:18 53:22	usage 25:21		W
trying 12:21,	55:10 60:5	37:16,18	values 36:21	
23 32:18	61:25	·	37:7 77:17	wait 68:2
41:16 71:19	understands	use 9:19 21:9	VANDERGRIF	
72:16	28:6	39:20 43:10	F 17:7 55:4,15	waived 16:13 33:25
turn 17:20	Union 20:21	44:1 45:7 53:19 73:16	56:20	
twice 10:1	70:16	53:19 / 3:16	variable 23:24	wake 12:24
		used 12:18		want 4:8
two 46:2	unless 5:1	19:10 25:11	variances	29:22 54:16
52:14 56:11	30:11	26:20 33:9	38:24	56:25
57:1 65:5	unloaded	40:1 41:21	variation	wonted 10:12
71:2 72:16	13:3	45:6,10 46:2	30:5,22	wanted 12:13 28:5 43:1
typically 62:2,	umplessent	47:21 53:23	varies 9:21	54:16 58:8
5,7 66:9	unpleasant 9:11	54:2 56:6		
75:24	9.11	70:21	variety 44:17	wanting 76:24
	until 68:18	using 18:15	various 20:20	77:5
U	70:13	21:17,20 27:5	VOTV 70:2	watched
	up 4:24 8:19	37:22 73:10,	vary 70:3	72:23,25
u- 31:4	10:19,20	13,17	version	water 8:11,18
Uh-huh 11:6	12:13 13:13,	Usually 62:3	60:12,25 61:1	9:17 11:17
13:24	16 14:4 16:7		versions	
	17:14,18	util- 31:2	63:25	waves 8:13
under 28:24	18:18 24:25	utilities 5:19	versus 11:17	way 8:22
42:20	29:16 30:6,8	65:21 66:9,23	39:4 60:19	11:16,20
under-	36:20 37:11	70:2,5,15	67:20 73:5	16:24 18:15
recovered	38:1,11,12,	71:7	74:2	20:10 28:12,
42:21	17,21 39:12,	utility 19:6		20 29:16,24
under-	18 41:22	28:9,10,14,	very 8:20	32:18 72:11
recovery	42:5,6 43:25	16,19 29:3,6,	12:22 18:23	ways 39:13
42:22	47:22 54:15,	13,23 30:3,	24:20,24	46:14
	17 58:3 66:13	12,14,21	28:22 29:8	
underlying	67:24 72:7,8	31:1,5 32:21	33:8,22 44:24	we 4:17,18,
37:1,13 39:16	upon 41:11	33:5,10 49:16	50:17 52:17	21,22,24 5:2,
41:16,21	upward 30:9	60:19 65:13,	53:1,8 59:20	3 6:11,15,16
understand	_	25 66:2,22	66:8,10,13 70:7 72:6,23	7:23,25 8:8,9 9:3,4,5,6,7,8,
28:12 30:11	urge 31:16	75:9	,	13 10:6,11
36:23 37:24	Uri 74:16	utility's 28:22	view 23:20	11:25 13:16
understandin	us 15:12		28:8	14:10,17
g 11:20 15:16,	16:24 31:4,8	utilized 45:22	volatile 20:5	16:1,19 17:3,
19 35:16	40:9,13 45:20		voltage 21:8	13,17,19,20,
	10.0,10 40.20		Voitage 21.0	
				NI EVITAC



		October 10, 2023		2-
21 18:6,15	22:25 26:13	16,19 71:7	76:1	20:9 21:1,13
22:15 24:25	36:23 37:8,15	72:5,11 73:1,	will 4:11,18	26:5 28:15
27:2,24 28:1	38:1,3 42:20	25 75:20	6:15,16 8:13	29:5,8 30:11
29:22 30:2,7,	43:18,24	whenever	11:25 16:24	32:25 33:1,4,
19,20,22,23	44:19 59:11	25:24	17:3,17,25	15,18 39:17,
32:4,9 34:6,7,	61:6 63:20,25		20:6 21:12	18 41:1,8,22
12,15,20	71:13 75:14	where 12:14	22:6,7,8,9,15	43:8,19,20
38:13,15	went 66:14	18:17 26:25	24:25 34:6	44:23 46:1
39:22 40:12,	77:2	28:22 66:11	40:12,13 47:4	47:25 48:1
22,23 43:5,		67:25 68:25	48:13 50:10	49:15 51:25
10,11 45:7	West 70:6	71:18 76:20	54:7 56:18	58:16 59:12
46:11 47:17	what 5:18 7:8	whereupon	57:25 62:16	60:4,10,13
48:13,19	8:6,7,24 9:1	5:12 15:7	64:4 67:24	61:4,7 62:3
50:10 53:25	14:3 15:13	35:8 46:22	68:6,18,20	64:13 65:7,17
54:7,16 56:18	21:21 24:6,10	49:6 51:13	69:15,18 71:5	67:13,15,16,
57:15,25	25:20 26:3,21	54:25 63:12	74:21 75:25	20,23 69:5,24
62:16 67:3,21	27:1,3,9,11,	78:11		70:3,5 71:10
69:18 72:16	14,15 28:11,		Williams 6:22,	72:25 74:2,12
74:23,25	14 29:13	whether	24 12:7 16:13	78:5
77:2,23 78:5,	33:11,12	42:15 65:25	17:12 25:1,2,	within 21:12
6,9	37:19,22,25	73:3	3,4 27:19,23	50:2 52:18
we'll 11:24	38:16 39:3,4	which 5:23,24	33:25 36:8,	
14:4 16:3,7	42:21 43:15	6:1 7:14 19:3	10,12 40:8,21	without 28:23
18:1 36:4	44:15 47:4	25:12 33:20	41:9,14 44:4	60:25 67:22
47:20 57:23	49:14 51:23	43:14 45:6	48:5,8 50:14	75:13
67:4	58:22 59:11,	49:19 52:4	53:11,12,14	witness 5:9,
	12 61:2 65:1	59:20 60:1,15	54:15,18	11 6:20 10:13
we're 14:12	68:16 69:2	61:3 63:24	55:24,25	11:2,9 13:9,
18:19 25:10	70:2 72:20	68:20 69:5	56:2,25 57:4,	10 14:11,15,
27:8 41:1	74:7,13,23,25	74:1,12 77:19	7,12,13	21,25 15:3,5
78:1,7	75:1 77:4,8,9,	while 16:17	62:17,18,24	17:17 18:10
we've 43:8	10	20:13	63:1,10,16	20:16 24:3,
Webex 4:14	what's 37:10		64:2 69:20,22	15,16,18
16:22		who 40:14	76:14,18,19	32:3,8 34:1,
	38:25 59:12 65:7 75:21	67:4	77:8,22 78:3,	14,17,18,24
weight 8:12	05.7 75.21	whole 12:16	4	35:3,6 36:7
weighted	whatever	13:23 38:23	wind 68:25	40:11 46:8,
56:12	42:11 73:21	39:2 78:7	with 4:21,23	10,16,19,21
	when 7:12,14,	whom 5:17	5:22 7:7 8:3,	48:3,7,12,16,
welcome	18,24 9:8,13	15:12 49:13	15 11:1,25	24 49:2,4
11:23 77:20	18:4 21:17,20	51:22	12:14 13:3,4	50:12,18,19,
well 7:25 8:6,	58:18 59:5		14:15 15:22	21 51:1,4,7,
8,11 9:3,13,	64:12 67:17	why 28:25	17:4,22 18:1	10 53:21
19,22 17:14	69:23 70:4,	29:25 73:7	17.7,22 10.1	54:11,22,24
	•	•		LEVITAC



		October 16, 2025	23
55:20 56:24	17,19 43:6,	19,24 33:3,18	
57:12 58:1	10,12,13 44:7	35:14,19,25	
62:21,23,25	45:20 46:11	37:21 38:9,15	
63:4,8,11	47:12,17	39:22,25 41:5	
76:16	48:22 52:19,	44:3,9 45:16,	
witnesses	23 55:18	19 48:20	
6:13 17:20	58:16,23 61:3	49:25 50:5	
18:5,18 22:6,	64:17 65:1,2,	52:6,14,23	
24 27:16	4,5,14,17,18	53:4,18,23	
48:19 54:12,	66:18 67:12,	54:1 55:9,14	
14,15 57:2,6	16,20 69:4	58:5,21 59:4,	
76:17	70:6 71:1,8	9 60:9,25	
	72:12,17	61:19 64:1,21	
won't 71:5	73:8,19,23	66:20 67:6	
wondered	74:1,2,4,5,10,	68:14,25	
10:19	11 75:1,2,11,	70:1,18,25	
	23 76:6 77:9,	71:21,23	
wood 10:23	10,16,20,21	76:12	
word 70:20	wouldn't	yesterday 4:9	
words 45:18,	42:15,21	7:4	
21	72:19		
work 66:6,18	wrap-up	Z	
worked 64:13	14:14		
72:16		zero 31:3	
	Y	33:16	
working			
40:25	yeah 10:23		
works 18:18	22:20 25:17		
worries 7:6	34:7 41:11		
	43:5 61:1		
worry 72:4	year 9:19,21		
would 4:13	10:1,2 25:19		
9:10,19 10:3	39:24 40:2		
12:15,24 13:1			
14:17 15:12	years 29:1 64:11,17		
21:23 30:20,	68:18,21		
22 31:8,16	75:23,25		
32:4,9 33:4,			
15 34:20,22	Yep 18:20		
35:13,22 36:1	yes 6:2,7 7:23		
37:17,20,23	8:5,25 10:25		
38:2 39:9,11	13:13 15:14,		
42:2,5,11,13,	,		

