In the Matter of Spire Missouri, Inc. d/b/a Spire's Request, etc. Transcript of Proceedings November 18, 2022 Vol 04





BEFORE THE PUBLIC SERVICE COMMISSION STATE OF MISSOURI

TRANSCRIPT OF PROCEEDINGS

On-the-Record Presentation

Friday, November 18, 2022 9:00 a.m. - 10:03 p.m.

Governor Office Building 200 Madison Street Jefferson City, MO 65101 and WebEx

VOLUME 4
Pages 1 - 50

In the Matter of Spire Missouri,)
Inc. d/b/a Spire's Request for)
Authority to Implement a General) File No. GR-2022-0179
Rate Increase for Natural Gas)
Service Provided in the Company's)
Missouri Service Areas)

JOHN CLARK, Presiding SENIOR REGULATORY LAW JUDGE

RYAN A. SILVEY, Chairman SCOTT T. RUPP, Commissioner MAIDA J. COLEMAN, Commissioner JASON R. HOLSMAN, Commissioner GLEN KOLKMEYER, Commissioner

Stenographically Reported By: Beverly Jean Bentch, RPR, CCR No. 640

Job No. 283288

	Dago ?
1	APPEARANCES: Page 2
2	On behalf of Spire:
3	Spire Energy 700 Market Street, 6th Floor St. Louis, MO 63101
5	BY: MATTHEW APLINGTON, ESQ. matt.aplington@spireenergy.com
	On behalf of the Staff of the Public Service Commission:
8	Public Service Commission 200 Madison Street, Suite 800
9	P.O. Box 360 Jefferson City, MO 65102
10	
11	BY: CURTIS STOKES, ESQ. curtis.stokes@psc.mo.gov
12	On behalf of the Office of the Public Counsel:
13 14	Office of the Public Counsel 200 Madison Street, Suite 650 P.O. Box 2230 Jefferson City, MO 65102
15	BY: JOHN CLIZER, ESQ.
16	john.clizer@opc.mo.gov
17	On behalf of Midwest Energy Consumers Group:
18	Opitz Law Firm, LLC 308 East High Street, Suite B101
19	Jefferson City, MO 65101
20	BY: TIM OPITZ, ESQ.
21	tim.opitz@opitzlawfirm.com
22	On behalf of City of Kansas City, Missouri:
23	23rd Floor City Hall 414 East 12th Street
24	Kansas City, MO 64106
25	BY: MATTHEW J. GIGLIOTTI matthew.gigliotti@kcmo.org

1	Page 3 APPEARANCES: (Continued)
2	On behalf of Missouri School Boards' Association:
3	Healy Law Offices 306 Monroe Street
4	Jefferson City, MO 65101
5	BY: TERRY M. JARRETT, ESQ. terry@healylawoffices.com
6	On behalf of Clearwater Enterprises:
7	Ellinger & Associates, LLC
8	308 East High Street, Suite 300 Jefferson City, MO 65101
9	BY: STEPHANIE S. BELL, ESQ.
10	sbell@ellingerlaw.com
11	On behalf of Constellation NewEnergy-Gas Division, LLC, Symmetry Energy Solutions, LLC:
12	Collins & Jones PC
13	1010 Foxwood Drive Raymore, MO 64083
14	BY: JOSHUA HARDEN, ESQ. jharden@collinsjones.com
16	On behalf of Symmetry Energy Solutions, LLC:
17	Healy Law Offices 3010 East Battlefield, Suite A
18	Springfield, MO 65804
19	BY: PEGGY WHIPPLE, ESQ. DOUGLAS HEALY, ESQ.
20	peggy@healylawoffices.com douglas@healylawoffices.com
21	
22	On behalf of WoodRiver Energy, LLC:
23	Eversheds Sutherland 1196 S. Monroe Street
24	Denver, CO 80210
25	BY: ALEX GOLDBERG, ESQ. alexgoldberg@eversheds-sutherland.us

```
Page 4
 1
     APPEARANCES:
                    (Continued)
 2
     On behalf of Missouri Industrial Energy Consumers:
 3
          Curtis, Heinz, Garrett & O'Keefe, P.C.
          130 South Bemiston, Suite 200
          St. Louis, MO
                          63105
 4
               DIANA M. PLESCIA, ESQ.
 5
          BY:
               dplescia@chgolaw.com
 6
     On behalf of Consumers Council of Missouri:
 7
          John B. Coffman, LLC
          871 Tuxedo Boulevard
 8
          St. Louis, MO 63119
 9
          BY:
               JOHN B. COFFMAN, ESQ.
                john@johncoffman.net
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

MOVEHIDEI	. 16, 2022	
1	INDEX	Page 5
	INDEX	Page
2	Counsel Introductions	7
3	Statement by Mr. Aplington	11
4	Statement by Mr. Stokes	17
5	Statement by Mr. Clizer Statement by Mr. Coffman	32 40
6	Statement by Mr. Opitz Statement by Mr. Harden	42 42
7	Statement by Ms. Bell	47
8	Certificate of Reporter	50
	Certificate of Reporter	30
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

25

Page 6 The following proceedings began at 9:00 a.m.: 1 2 JUDGE CLARK: Okay. It is nine o'clock. 3 Let's go on the record. Good morning. At this time, I'm going to remind everybody to silence or put your 4 cell phones on vibrate, if you haven't already, and that 5 6 includes other devices that may cause feedback and 7 disrupt the electronic portion of this hearing. also going to remind you that if you are speaking today 8 and there's a microphone at your desk, please be sure 9 the little green light is lit so that everybody can hear 10 11 you, including those people that are participating via 12 the web. Now, this is an On-the-Record Presentation 13 concerning the Stipulation and Agreement filed and 14 15 titled as Full Unanimous Stipulation and Agreement in the Commission File GR-2022-0179, which is captioned as 16 In the Matter of Spire Missouri, Incorporated d/b/a 17 18 Spire's Request for Authority to Implement a General 19 Rate Increase for Natural Gas Service in the Company's 20 Missouri Service Areas. 21 My name is John Clark. I'm the Regulatory Law 22 Judge presiding over this On-the-Record Presentation, 23 and it is being held on today is November 18th of 2022. We are in Room 310 of the Governor Office Building and

it is currently 9:02 a.m.

Page 7 As you can see sitting next to me, the 1 2 Chairman Ryan Silvey is present for this hearing. Wе also have several Commissioners participating via WebEx. 3 So far I have heard from Commissioner Holsman and 4 5 Commissioner Coleman. Are there any other Commissioners present at this time? 6 7 COMMISSIONER RUPP: Commissioner Rupp is 8 present. 9 JUDGE CLARK: Thank you, Commissioner Rupp. 10 Other Commissioners may join us as is necessary or as they're able to. At this time, I'd like counsel for the 11 12 parties to enter their appearance for the record starting with Spire. 13 14 MR. APLINGTON: Good morning, Judge Clark. 15 Matt Aplington on behalf of Spire Missouri, Inc., 700 Market Street, St. Louis, Missouri 63101. 16 17 JUDGE CLARK: Thank you, Mr. Aplington. On behalf of the Staff of the Commission. 18 19 MR. STOKES: Good morning, Your Honor. Curt 20 Stokes on behalf of Staff. Curt with a C, C-u-r-t, 200 21 Madison Street, Jefferson City, Missouri. 2.2 JUDGE CLARK: Thank you, Mr. Stokes. On 23 behalf of Public Counsel. 24 MR. CLIZER: John Clizer on behalf of the 25 Missouri Office of the Public Counsel. My contact

- 1 information can be found in the record. Thank you.
- JUDGE CLARK: Thank you, Mr. Clizer. On
- 3 behalf of Midwest Energy Consumers Group.
- 4 MR. OPITZ: Tim Opitz for Midwest Energy
- 5 Consumers Group.
- 6 JUDGE CLARK: Thank you, Mr. Opitz. On behalf
- 7 of Missouri Industrial Energy Consumers Group, MIEC.
- 8 Okay. They are an intervenor in this case, but I do not
- 9 hear them. They may join us or they may not be present.
- 10 On behalf of the City of Kansas City.
- 11 MR. GIGLIOTTI: Good morning you all. Matt
- 12 Gigliotti with the City Attorney's Office, City of
- 13 Kansas City, Missouri.
- 14 JUDGE CLARK: Thank you, Mr. Gigliotti. On
- 15 behalf of the Missouri School Boards' Association.
- 16 MR. JARRETT: Yes. Good morning, Judge and
- 17 Commissioners. This is Terry Jarrett of Healy Law
- 18 Offices representing the Missouri School Boards'
- 19 Association. My address is 306 Monroe Street, Jefferson
- 20 City, Missouri.
- 21 JUDGE CLARK: Thank you, Mr. Jarrett. On
- 22 behalf of Clearwater Enterprises.
- MS. BELL: Yes, Your Honor. Stephanie Bell
- 24 with Ellinger & Associates, 308 East High Street,
- 25 Jefferson City, Missouri 65101.

Page 9 1 JUDGE CLARK: Thank you, Ms. Bell. On behalf 2 of Constellation NewEnergy-Gas Division. MR. HARDEN: Thank you, Your Honor. Joshua 3 Harden with the law firm of Collins & Jones PC, 1010 4 5 Foxwood Drive, Raymore, Missouri 64078. 6 JUDGE CLARK: Thank you, Mr. Harden. 7 behalf of Symmetry Energy Solutions. 8 MS. WHIPPLE: Good morning, Judge. Peggy 9 Whipple and Douglas Healy online of Healy Law Offices, 10 3010 East Battlefield, Suite A, Springfield, Missouri 11 65804. Thank you, Ms. Whipple. 12 JUDGE CLARK: behalf of -- Did I call Vicinity? I don't believe I 13 did. On behalf of Vicinity Energy of Kansas City. 14 15 Again, they are an intervenor in this case. They do not 16 seem to be present at this time. On behalf of WoodRiver 17 Energy. 18 MR. GOLDBERG: Good morning, Your Honor. Alex 19 Goldberg on behalf of WoodRiver Energy. 20 JUDGE CLARK: Thank you, Mr. Goldberg. I 21 believe that is all the parties and intervenors we have. 22 Is there anybody I missed? 23 MS. PLESCIA: Excuse me, Judge. This is Diana Plescia of the law firm of Curtis, Heinz, Garrett & 24 25 O'Keefe on behalf of the MIEC.

Page 10 Thank you very much. 1 JUDGE CLARK: Okay. So 2 Missouri Industrial Energy Consumers Group is 3 represented here today. Thank you. COMMISSIONER KOLKMEYER: Commissioner 4 5 Kolkmeyer is here. Thank you for letting me know 6 JUDGE CLARK: 7 you're here, Commissioner. Now, I'm going to begin, as is indicated, this is an On-the-Record Presentation 8 regarding the Stipulation and Agreement that was filed. 9 10 I'm going to allow -- Is Spire going to be -- Who is going to be providing I guess an overview of the 11 12 stipulation first? 13 MR. APLINGTON: Yes, Your Honor. Matt Aplington, I'll be doing that. 14 15 JUDGE CLARK: Okay. This is an informal procedure. I'm not going to be swearing anybody in 16 17 unless there are witnesses that need to take the stand. If there are witnesses that need to take the stand, I 18 19 will swear those witnesses in. 20 Please, if you're going to be presenting on 21 the Stipulation and Agreement, please come up to the 2.2 podium and speak into the microphone. Be sure that the 23 microphone is on. Be aware that as you speak at anytime the Commission or myself may have questions for you and 24 25 we will interrupt you to ask those questions.

- 1 Mr. Aplington, if you would, please come up. I'm also
- 2 going to say before we go on that the Stipulation and
- 3 Agreement, I saw nothing in it that was confidential in
- 4 nature. However, if we are going to get into any
- 5 information that is confidential, I may not recognize it
- 6 right off. So I am relying on the parties to let me
- 7 know if something that is confidential comes up so that
- 8 we can go in camera to address that. Is there anything
- 9 from counsel before we begin this presentation? Okay.
- 10 Mr. Aplington on behalf of Spire.
- MR. APLINGTON: Very good. For Your Honor's
- 12 awareness, I do not anticipate anything confidential
- 13 coming up today, but we will keep our eyes open for
- 14 that.
- JUDGE CLARK: Thank you.
- MR. APLINGTON: Do you want to get
- 17 Mr. Coffman's appearance?
- 18 JUDGE CLARK: I do. Thank you. I was just
- 19 getting ready to do that. Mr. Coffman, would you please
- 20 enter your appearance for the record.
- MR. COFFMAN: John B. Coffman appearing on
- 22 behalf of Consumers Council of Missouri. I apologize
- 23 for being late.
- 24 JUDGE CLARK: Thank you very much,
- 25 Mr. Coffman.

Page 12 1 MR. APLINGTON: We're glad you're here. And 2 we are glad to be here. We're very pleased to appear before the Commission this morning to present the full 3 Unanimous Stipulation and Settlement Agreement that was 4 5 filed recently in Spire's general base rate case. like to start by thanking not only the Commission and 6 7 Your Honor for your patience and for taking the time to allow us to address you this morning, but I'd also like 8 to thank the parties. This is like most rate cases a 9 10 lengthy, at some points difficult process, and we've worked very well with all the parties. I appreciate 11 12 everyone's diligence and attention to bringing this case to a conclusion favorably. Thank you everyone here. 13 The Stipulation that we filed is intended to 14 15 resolve all issues in the case among all parties. signatories to the stipulation are Spire Missouri, the 16 Staff of the Commission, the Office of the Public 17 18 Counsel, Consumers Council of Missouri, MECG, MIEC, 19 Symmetry Energy Solutions, Constellation, Clearwater 20 Enterprises and WoodRiver Energy. For purposes of the 21 transport tariff only with respect to WoodRiver. 22 Three case parties, the Missouri School 23 Boards' Association, Vicinity Energy Kansas City and the City of Kansas City are not signatories to the 24 25 Stipulation but have indicated that they do not object

Page 13 Therefore, the Stipulation may be considered 1 to it. 2 unanimous by Commission rule. I have a cite if you need 3 it. To rewind a little bit, Staff's filed revenue 4 5 requirement in this case at the time of rebuttal was \$71 million, which did not yet at that time include any 6 7 true-up period plant or other expense additions. 8 Stipulation calls for a blackbox style settlement with a 9 net revenue requirement of \$78 million, which is 10 approximately half of Spire's original filed position in this case of \$151 million and includes, 78 does, \$19 11 12 million of ISRS revenue roll-in for plant additions through September 30th of this year. 13 14 This agreement sets fair and reasonable rates 15 based upon updates to cost of service items and additional information from almost eight months of 16 17 discovery and discussion amongst the parties and is the 18 result of extensive negotiations among all parties. Ιf 19 approved, the Stipulation would result in modest total 20 bill increases we project for average residential 21 customers of approximately 3.7 percent for Missouri East 22 residential customers and 5.4 percent for Missouri West 23 residential customers inclusive of current ISRS rates. 24 The rate design set forth in the Stipulation also aligns 25 the residential fixed customer charge to \$20 across the

24

25

Page 14 state, which is a \$2 per month reduction for Missouri 1 2 East residential customers. 3 The affordability of our service is always at the top of our minds, and that's why we do know that 4 5 many customers are struggling with high inflation and 6 the circumstances and the broader economy today. 7 why we're very pleased to include the following 8 provisions as part of the Stipulation. 9 The funding for the Payment Partner Program 10 will be increased by \$1 million to \$3.3 million for the program overall with a full 50 percent of program 11 12 revenues now being funded by Spire shareholder dollars. Eligibility for the program will also increase from 200 13 percent of the federal poverty level to 300 percent of 14 15 the federal poverty level with future expansion up to 80 percent of the state median income. Funding for the 16 17 Critical Needs Program will be increased by 250,000 to 18 500,000 to stand up the program in conjunction with 19 United Way. 20 I would like to mention I'm particularly proud 21 that we are increasing the eligibility for these 22 That is a theme that came through loud and programs.

also fully resolves all issues relating to

clear for us during local public hearings and we're very

glad to include it in the Stipulation. The Stipulation

Page 15 capitalization of overheads. Spire resumed capitalizing 1 2 A&G overheads on October 1st of this year at the new, 3 lower, agreed upon rates dictated by the staff overheads audit ordered in the company's last general rate case 4 5 based upon the special time studies performed by the company since that time. 6 7 The Stipulation sets a 15-year amortization 8 period as recommended by staff in this case for both eligible and ineligible A&G costs deferred to the 9 10 regulatory assets pursuant to the Commission's prior This amortization period will mitigate rate 11 orders. 12 impacts to customers from previously capitalized items moving to expense and calls for rate base treatment of 13 deferred overheads that would have been properly 14 15 capitalized but no rate base treatment for deferrals of 16 expense items. 17 Because the Settlement is a blackbox, it does 18 not require that any return on equity or capital 19 structure be specified. However, the Stipulation does set a reasonable pre-tax overall rate of return of 8.25 20 21 percent for purposes of interim ISRS filings prior to 22 the company's next general rate case. This rate of 23 return is --24 JUDGE CLARK: Would you say that percentage 25 again, please?

Page 16 1 8.25. The 8.25 is comparable MR. APLINGTON: 2 to the level approved by the Commission in other recent utility settlements. The Stipulation also calls for 3 4 greater transparency and accountability from Spire in a variety of areas with the following provisions. 5 Improved plant records and reporting, 7 including a third-party audit of Spire's continuing property record, additional reporting, record keeping 8 and data collection to facilitate future staff audits 9 10 and class cost of service studies, the potential new rate design issues, and increasing direct assignment of 11 12 shared services cost to add greater transparency and accountability to the corporate allocations process. 13 14 We have several marketers with us today. The 15 Stipulation deals with some transportation tariff items, consolidates our legacy transportation customer classes 16 into one set of tariff sheets state wide. Among other 17 18 things, these new tariff sheets improve the language 19 around when and how Spire may call operational flow 20 orders, makes provision for how to handle transport 21 customers without retail gas marketer, and clarifies how we will use meter data to manage imbalanced billing 2.2 23 during any future OFO periods. 24 The Stipulation also sets an appropriate 25 baseline level of property tax expense against which we

- 1 can apply the new statutory property tax tracker in
- 2 future cases.
- Finally, I would note one consideration for
- 4 this settlement is a target rate effective date of
- 5 December 26th of this year, and I think we're on track
- 6 for that. Again, I'd like to thank the Commission for
- 7 taking the time to allow us to present the Stipulation
- 8 today. With me today I have Scott Weitzel, our Vice
- 9 President of Government Regulatory Affairs, who is
- 10 available to answer questions as I am, and we have
- 11 several other subject matter experts joining us via
- 12 WebEx in case there are particular questions on
- 13 particular areas. Thank you.
- 14 JUDGE CLARK: Thank you. Are there any
- 15 questions from the Commission? And I have no questions
- 16 for you at this time.
- 17 MR. APLINGTON: Thank you.
- JUDGE CLARK: On behalf of the Commission
- 19 staff.
- 20 Mr. STOKES: Good morning, Your Honor. May it
- 21 please the Commission. I'm Curt Stokes on behalf of
- 22 Staff. I would like to echo Spire's comments. All the
- 23 attorneys, all the parties participated extremely
- 24 diligently in the preparation and filing of testimony
- 25 and participating in local public hearings. In

- 1 settlement negotiations no parties just walked away.
- 2 There was a lot of persistence and diligence in reaching
- 3 this settlement, and it was reached after, you know, a
- 4 great amount of discovery and hearing from a lot of
- 5 folks at the local public hearings. So we want to thank
- 6 everybody for their participation in that one.
- 7 As Spire indicated, this Settlement does
- 8 provide for just and reasonable rates. There's an
- 9 increase of \$78 million in the annual revenue
- 10 requirement, 32.4 approximately for Spire Missouri East
- and 45.6 million approximately for Spire Missouri West.
- 12 As Spire indicated earlier, one big provision in this
- 13 settlement is reaching a resolution of the overheads
- 14 issue that's kind of a carryover from the previous rate
- 15 case.
- We address both the amortization overheads and
- 17 excess ADIT through that provision. The parties
- 18 identified approximately \$17.3 million in eligible
- 19 overheads that will be amortized over 15 years and will
- 20 receive rate base treatment. The parties also
- 21 identified approximately 25.5 million in ineligible
- overheads also to be amortized over 15 years but
- 23 receiving no rate base treatment.
- The Settlement continues to provide for an
- 25 ISRS in infrastructure replacement surcharge. The two

1 requirements for that are a pre-tax rate of return. The 2 8.25 percent is very close and consistent to what staff's filed testimony would recommend. 3 provides for the required customer accounts for East and 4 5 West to establish the actual ISRS charges. Looking at how you put those overheads and the 7 ISRS together, Spire noted that it began capitalizing things in October of 2022. That is consistent with the 8 Stipulation provision which states that the rates taking 9 10 effect under this Stipulation would have -- would reflect rate base additions through September 30th of 11 12 2022 and that Spire's next ISRS filing would reflect capital additions beginning on October 1 of 2022. 13 14 There was also new legislation passed this 15 Section 393.400 requires utilities to establish a The Stipulation does provide 16 property tax tracker. 17 that. It provides the required agreed upon base level 18 of Missouri property taxes used to set rates beginning with the effective date of rates. And it also addresses 19 20 how to track the property tax appeals from the legacy 21 Missouri property tax tracker that was in effect from April of '18 through December of '21 and also any future 2.2 23 property tax appeals. 24 This provision or this Stipulation also 25 carries forward a lot of other provisions from previous

24

25

Page 20 stipulation in cases. Staff knows that the depreciation 1 2 rates will remain the same in this case as they were from the previous case. Pensions and other 3 post-employment benefits are accounted for in the 4 5 Stipulation. That's actually a good amount of volume of the Stipulation. 7 The parties have agreed upon the appropriate billing determinants and retail revenue -- rate revenue 8 9 per rate class, as well as class allocation and rate 10 design issues. It addresses compressed natural gas issue the staff had identified in its testimony. There 11 12 are additional provisions for low income. We know the Payment Partner Program increases and the Critical Needs 13 Program budget increases, and we also have -- We 14 recognize that the Cost Allocation Manual docket is a 15 separate proceeding, but we do agree that certain items 16 will be addressed in that CAM docket. That's just kind 17 of a memorialization reflection that that issue is 18 19 continuing to move forward. 20 Staff identified and I think other parties 21 identified issues with meters and Spire's meter 22 replacement program. As Spire indicated, this

Settlement does address that in a just and reasonable

the Commission dealt with the issue in the previous rate

The cost recovery of meters is consistent with how

Going forward it also has provisions on making 1 2 sure that the issues that staff identified and other 3 parties identified will be addressed and should be 4 resolved. Also issues with data collection and retention for both cost allocation and rate design. There are a 7 lot of important provisions in there. They're very technical so I'm not going to go through unless the 8 Commission has questions on those but they are 9 10 incredibly important to staff. 11 The other issue that we have in this 12 continuing commitments from previous rate cases that includes surveillance reports, spreadsheets and annual 13 general ledgers. We have the number and type of 14 15 unmetered lighting customers which was an issue in the That's resolved now. 16 last rate case. Spire will 17 continue to not include plant held for future use within 18 its rate base. We address the propane cavern provisions 19 from an older rate case, GR-2013-0171. That continues to go forward. One of the Commission's orders from the 20 21 last rate case was to include a class cost of service 2.2 study in Spire's next general rate case. I think the 23 timing on that didn't really work out with this one, but we are carrying that forward, and we also have a 24 25 provision to require allocated workpapers and daily

25

Page 22 demand data provisions in that class cost of service 1 2 study. 3 Finally, continuing commitment from Spire to report to both staff and Office of the Public Counsel on 4 Spire's efforts to move customers to correct rate 5 Those are all continuations of previous 7 commitments that Spire has made from other rate cases that we're carrying forward with this Stipulation. 8 9 Spire did mention the continuing plant record 10 audit. There was a lot of work done on this one to get the scope and the costs on this provision correct and to 11 12 try to take -- kind of take a pulse on Spire's continuing property records and see how deep do we need 13 to look. I think this provision will be very helpful in 14 15 helping all the parties do that. On the direct assignments versus allocations, 16 17 the parties worked really hard to build a provision that 18 provides the right incentives for Spire to increase the 19 number of direct allocations without tying any particular party's hands on what the number of direct 20 21 allocations have to be -- I'm sorry, direct assignments versus allocations have to be. 2.2 23 Finally, there are updates to the

transportation tariff. You know, staff's position in

testimony was to preserve the status quo, but staff can

Page 23 S

- 1 support the transportation tariff provisions in this
- 2 case. It's a reasonable resolution. As Spire
- 3 indicated, there are clarifications on when and how an
- 4 OFO can be called and some other clarifications that
- 5 move things forward. The two provisions that are really
- 6 important to staff are payment responsibility, and there
- 7 are two parts of that payment responsibility that made
- 8 it workable for staff.
- 9 The first one is it actually works. The way
- 10 an OFO penalty works previously was you looked at the
- 11 nominations for a pool and you compared that against the
- 12 usage by a pool. And previously those, unless it was an
- individual transportation customer making a nomination,
- 14 those nominations were just spread out an entire pool of
- 15 customers. You couldn't identify individual
- 16 transportation customers who had nominated a certain
- 17 amount of gas. Therefore, the OFO penalty could not be
- 18 allocated to individual customers because the nomination
- 19 for that individual customer was not available. With
- 20 this new transportation tariff provision, the marketers
- 21 will be required to allocate during an OFO period or a
- 22 period of curtailment period those allocations among
- 23 those individual customers and that makes that
- 24 calculation possible.
- Now, the other end of that calculation is the

25

November 18, 2022 Page 24 And there are additional telemetry 1 usage by customer. 2 requirements and provisions in this Stipulation that again makes that OFO penalty provision actually work. 3 The second reason that this payment responsibility 4 5 provision works is it allocates the risk properly within the three relevant parties. You've got -- Under the 6 7 transportation tariff provisions, you have Spire itself, 8 you have the marketers, and you have the transportation customers themselves. And the risk needs to stay within 9 10 those three parties. And that's exactly what this provision does. It doesn't allocate the risk to those 11 12 non-transportation customers who are not a part of that. It still allows obviously the marketers and transporters 13 to allocate risk among themselves by contract, but as 14 15 between Spire and the marketers and Spire and the transportation customers, the tariff still, you know, 16 allocates risk to the individual customers. 17 18 transportation customers. 19 The other major update to the transportation 20 tariff is the OFO penalty provision. And while we're 21 maintaining the actual penalty calculations, the 2.2 Commission should note there's two additions there. One 23 is a provision allowing for waiver of the penalties

allow the parties to open up a new working docket if

under appropriate conditions and a provision that would

- 1 either the Kansas Corporation Commission or FERC
- 2 re-examines their OFO penalty provisions. And there are
- 3 three reasons that staff can get on board with the
- 4 transportation provision there. Again, it goes to risk
- 5 shifting.
- First, as between the actual transporters and
- 7 marketers and Spire's non-transportation customers, it's
- 8 important that the risk be allocated appropriately. The
- 9 OFO penalty is not just a passthrough of gas costs.
- 10 It's an actual penalty provision. The provisions for
- 11 passing through gas costs are actually taken care of in
- 12 a different provision of the transportation tariffs.
- 13 The operational flow orders and periods of
- 14 curtailment occur when there's an actual -- a threat of
- 15 risk to the system integrity of Spire's system. And you
- 16 know, risk is not free. And so we need to allocate that
- 17 risk among the parties that have the ability to control
- 18 it.
- 19 Spire's non-transportation customers, so
- 20 residential customers, small commercial customers, those
- 21 customers do not control gas acquisitions or
- 22 nominations. They can only control their usage. In
- 23 contrast, gas transport transportation customers, gas
- 24 marketers and Spire do control those things. So the
- 25 risk of over and under deliveries should be borne by

- 1 those transporters, marketers, and Spire, because those
- 2 are the entities that have the ability to control that
- 3 risk. The OFO penalties provision here continue to do
- 4 that. And you know, going forward when we're looking at
- 5 the waiver or the potential amendment of OFO penalty
- 6 provisions, staff would continue to consider, you know,
- 7 that risk shifting between transporters and
- 8 non-transporters.
- 9 Second, staff considers the allocation of risk
- 10 between the state of Missouri and other states. So OFO
- 11 penalties are not something that Missouri alone provides
- 12 for. Kansas also has OFO penalty provisions. And
- 13 currently Missouri's OFO penalty provisions mirror those
- of the relevant transportation tariffs approved by the
- 15 Kansas Corporation Commission. And what that means is
- 16 basic economics is, you know, a state that has a lower
- 17 or a different OFO penalty provision will have a
- 18 different level of risk. And by mirroring the KCC and
- 19 Missouri PSC penalty provisions, we're ensuring that
- 20 there's an equal amount of risk on both sides. So it's
- 21 just and reasonable that way.
- Third, there are risks upstream and
- 23 downstream. So Spire is a distribution system but there
- 24 are upstream providers and interstate pipelines that
- 25 have their own OFO penalties on file with FERC. Again,

Page 27 the Missouri OFO penalty provisions here mirror those at 1 2 FERC. That ensures that, you know, the upstream and 3 downstream risks are equivalent and just and reasonable. Now, again I say that these transportation 4 5 tariffs have two provisions. One, a waiver provision, another one to open up and re-examine them if certain 6 7 events occur. The waiver provision, the standard is 8 good cause. And so, you know, good cause in staff's mind would encompass, you know, an examination of all 9 10 relevant factors including those three considerations I just walked through. 11 And I think those same considerations would be 12 at work if we open up a docket to re-examine these OFO 13 14 penalty provisions. That we would want to make sure 15 that we're addressing all three of those along with any other relevant risk factors but, you know, given the 16 17 improvements both to the clarity of when an OFO can be 18 called, the increased communication between Spire, 19 transportation customers and marketers and the increased telemetry and other provisions that really improve this 20 21 transportation tariff, staff is able to fully support 22 and recommends adoption of the new transportation 23 tariffs. 24 So that's all I have for today. Are there any 25 questions?

Page 28 1 Any questions from the JUDGE CLARK: 2 Commission? I have just a few. Before I go into those, I'm going to say you've done a good job of undercutting 3 the questions I was going to ask by preemptively 4 5 answering them which is always good. I was very 6 concerned about how responsive -- I mean, I was 7 obviously at all the local public hearings as were you. 8 I was very curious to know how responsive to the public 9 this agreement was, and it appears that it was 10 reasonably responsive to that. 11 I'm also very pleased that the parties were able to work together and bring this prior to the 12 There's nothing quite as frustrating to me as 13 hearing. getting the feeling that the parties really aren't 14 communicating until they see each other face to face on 15 the first day of the hearing. I applaud everybody on 16 17 that. 18 Now, in a normal rate case filing there's 19 usually 50 plus tariff sheets that are filed, and I 20 believe in this one originally there were eight tariff 21 sheets primarily centered on the transportation tariff, which I believe got a lot of the intervenors involved, 22 23 and you've gone through some of the changes to the transportation tariff which sound like they're pretty 24 25 major.

Page 29 And while not explicitly said, are a lot of 1 2 these changes to respond to a Winter Storm Uri type 3 event? MR. STOKES: I think Winter Storm Uri got us 5 to look closer at these OFO penalties that made it directly relevant. I don't want to say that the 6 7 transportation tariffs are just a reaction to Winter Storm Uri. I think they're designed to be more forward 8 looking and comprehensive than that. Winter Storm Uri 9 10 is definitely a triggering event from staff's 11 perspective. 12 JUDGE CLARK: Thank you. Now, in regards to the -- You had indicated in regard to the waiver of the 13 OFO penalties that these provisions apply to kind of 14 across the board but there is a waiver for good cause, I 15 believe you said. Who holds that good cause 16 17 determination? Is that Spire? 18 MR. STOKES: No, no. The tariffs expressly 19 require a finding of good cause by the Commission. was important to the staff that the Commission would be 20 21 the ultimate arbiter of what good cause is and is not under the transportation tariffs. I don't have the 22 23 citation with me, but there were some FERC waiver cases that arose from Winter Storm Uri and there was a -- I 24 25 can't remember if it was a concurrence or a descent by

- 1 Commissioner Danly at FERC that talked about the
- 2 importance of FERC being the deciding body on what good
- 3 cause for waiver was and not the utility. It's very
- 4 important to staff that the transportation tariff
- 5 provisions have the Commission's -- the entity that
- 6 decides whether those are waived or not and that is in
- 7 the tariff.
- 8 JUDGE CLARK: Thank you. You had also
- 9 indicated that this involves some changes to the cost
- 10 allocation or CAM manual and that that's a separate
- 11 docket. Does the resolution in this case in any way
- 12 move towards resolving that?
- MR. STOKES: I don't want to say it moves
- 14 towards resolving. It certainly doesn't get in the way.
- 15 I think it frees up party resources to them to now focus
- on the CAM instead of the rate case, if that helps.
- 17 JUDGE CLARK: I guess my final question for
- 18 you, unless another occurs to me, and this is going to
- 19 sound like an interrogative question but it is not. It
- 20 is a genuine curiosity on my part. I've read this again
- 21 and again. I guess what I want to know is why did a
- 22 rate case become necessary merely a year after the
- 23 Commission approved new rates for Spire?
- MR. STOKES: So I think from, you know,
- 25 staff's perspective, I think the overheads issue was

Page 31 really driving a big part of that. We recognized the 1 2 need to address that issue early on. Obviously staff 3 doesn't decide when a rate case is filed. We respond when one is filed. I think given the resolution of the 4 5 overheads issue I certainly understand the financial motivations that Spire would file another rate case to 6 7 resolve that issue as soon as possible. JUDGE CLARK: All of those overhead issues are 8 resolved with a 15-year amortization; is that correct? 9 10 MR. STOKES: That's right. The eligible --11 The items that would have been capitalized, those are 12 given rate base treatment. The expense items, the 13 ineligible items, those are not given rate base treatment. We think that's consistent with, you know, 14 15 general ratemaking principles. JUDGE CLARK: And the compressed natural gas 16 17 is not in this rate proceeding but they're free to argue 18 it in a future proceeding; is that correct? 19 MR. STOKES: Right, right. There were enough issues that staff identified with the compressed natural 20 21 I don't think it's an understatement to say it was qas. 2.2 an extremely messy analysis and so it was clean and we 23 appreciate Spires's work with this just to exclude the costs of those CNG stations from rates right now. With 24 a closer look, Spire can refile in the future. You're 25

Page 32 right, it's not in the case under the stipulation but it 1 2 doesn't prohibit Spire from, you know, coming in with a new request in a future rate case. 3 Thank you. I have no further 4 JUDGE CLARK: 5 Thank you very much, staff. questions. 6 MR. STOKES: Thank you. JUDGE CLARK: On behalf of the Office of the 7 Public Counsel. 8 MR. CLIZER: 9 Yes, Your Honor. Thank you. 10 Most of what I would have to say has already been very 11 well said by both staff and company, so I'm going to 12 keep my remarks relatively short and focus on just two issues that are resolved by this Stipulation. The first 13 concerns the indirect allocation -- or sorry, indirect 14 15 allocation versus direct assignment or the Spire CAM issue that Your Honor just mentioned previously in 16 discussions with staff. That issue is one that has 17 18 existed through several cases now, and we do fully 19 expect that issue will require additional evaluation as 20 part of the ongoing Spire CAM case. However, as part of 21 this Stipulation -- actually let me back up and just 2.2 explain very briefly. 23 One of the primary concerns that the OPC has had and has expressed in both this case and the prior 24

Spire rate case concerns the level of direct allocation

Page 33 -- or I'm sorry, direct assignment versus indirect 1 2 allocation with the OPC monitoring the higher amount of direct assignment should be being performed by the 3 company. One of the provisions in this Stipulation 4 5 effectively sets parameters to strongly encourage Spire to ensure that a higher degree of direct assignment is 6 7 being carried out related to at least its employee 8 costs, its wages and payroll costs. We view this -- The OPC views this as a good step in the right direction 9 towards potentially resolving the long-term concerns 10 that we've had related to the direct assignment versus 11 12 indirect allocation problems, the CAM problems in This does not fully resolve all those issues. 13 general. Again, we expect those issues will be considered further 14 15 as part of the CAM case and require additional compromise and discussion and review. But that at least 16 17 gets us moving in the right direction as far as the OPC 18 is concerned. 19 The other issue is related to Spire's meter 20 replacements. As Your Honor may or may not be aware, in 21 the last general rate case a concern arose regarding the 22 speed at which Spire was replacing existing diaphragm 23 meters for new ultrasonic meters. There was a 24 disallowance ordered by the Commission, as well as the

Commission requiring Spire to put forward additional

- 1 information related to in general its replacement
- 2 strategy as well as the lives it was seeing regarding
- 3 these diaphragm meters that it was replacing. As part
- 4 of this case that issue arose again. However, this
- 5 Stipulation is an attempt to, if not directly resolve
- 6 that, at least provide an avenue for future resolution
- 7 through the existence of the audit that has been
- 8 referenced by both staff and company.
- 9 The goal here is that by the time the next
- 10 Spire general rate case occurs, which we all hope will
- 11 not be in the next year, there will be additional
- information as necessary to help us more fully resolve
- 13 that issue, have a cleaner understanding of the extent
- of a problem if a problem exists and to provide a
- 15 reasonable resolution for fixing that that all parties
- 16 can agree to. So I just really wanted to touch on those
- 17 two specific issues.
- 18 I would echo again what's already been said
- 19 regarding the degree of willingness of all parties to
- 20 work very closely and work very diligently to reaching a
- 21 full resolution in this case. There was a great deal of
- 22 respect provided by opposing counsel for the company
- 23 with regard to understanding where parties were, what
- 24 their dropdeads were, what the requirements were for
- 25 getting to a settlement, and that is what allowed us to

Page 35 1 achieve a settlement in such a timely manner. I thank 2 counsel for Spire, counsel for staff and others for working so hard on getting that Settlement out there. 3 JUDGE CLARK: Thank you. Any Commission 4 questions? 5 I have just a couple questions. I'm going to work backwards and start with the meter replacement 6 7 that I know was a major concern for staff. In the 8 Stipulation and Agreement somewhere it says Spire Missouri staff and the Office of the Public Counsel 9 10 technical experts shall meet with the goal of agreeing 11 on the precise format of the data, the frequency and 12 manner of reporting, and related items. And that appeared to be what you were talking about possibly 13 getting some of it resolved before the next rate case. 14 15 Since these are centering around reporting requirements, is there any kind of contemplated timeline in regard to 16 17 everybody agreeing on what the format of the data is? 18 MR. CLIZER: So two prongs. The first, and I 19 want to clarify what I'm saying, Spire currently 20 anticipates I believe completing or at least being 21 predominantly completed with its replacement of meters related to at least the Spire East service territory 22 23 within the near future hopefully before the next rate 24 case. 25 The OPC is of the opinion that by the time

Page 36 that that rollout has occurred we will hopefully be in a 1 2 better situation to understand exactly what exists 3 regarding unrecovered diaphragm meter accounts due to the nature of the existing separation of diaphragm and 4 5 ultrasonic meter accounts in Spire's books. So effectively as the rollout of new 7 ultrasonic meters occurs, I believe that the issue will 8 become cleaner and clearer to all parties just as a 9 matter of course so to speak. Now that being said, the 10 additional information that is being discussed as part of the Stipulation is certainly going to help making 11 12 sure that we have a full and complete picture of that whole circumstance. So to directly answer your 13 question, I believe in the same paragraph, and I 14 apologize, I'm offering a little bit from memory here, 15 it addresses the idea that there was a deadline for a 16 17 filing of the agreement for what the reporting 18 information would be with provisions to allow any 19 disagreement to be submitted to the Commission first 20 through the arbitration, or sorry, mediation process set 21 forth in Commission rules and then ultimately for final 2.2 Commission decision if for whatever reason the parties aren't able to agree. I invite one of the other parties 23 to correct or identify the exact timetable for that. 24 25 apologize.

Page 37 Your Honor, this is Curt Stokes 1 MR. STOKES: 2 with staff. Page 15 of the Stipulation identifies, I apologize, it might be a typo, it says February 15 of 3 I think that should probably say February 15 of 4 2022. 5 2023. 6 MR. APLINGTON: Agreed. 7 JUDGE CLARK: Thank you. I missed that. 8 appreciate it. MR. APLINGTON: Actually if you look at the 9 10 bottom of page 14, this is paragraph 30(e) requires a meeting no later than two weeks after the effective 11 dates of rates in this case to discuss this issue and 12 then the February 15, 2023 deadline that staff referred 13 14 to. 15 JUDGE CLARK: Thank you very much. Mr. Clizer, the second thing I'm kind of curious about 16 17 is in the direct assignment of costs, which as you indicated was another important issue for Public 18 Counsel, there is a disallowance of amounts for the test 19 year in a future rate case. Can you give me an overview 20 21 of that and why you believe that's necessary. 22 MR. CLIZER: I'm going to try and keep this as 23 brief as possible. The OPC has in the past and in this case raised concerns with the belief that Spire is not 24 properly or not properly directly assigning as much 25

25

their time.

November 18, 2022 Page 38 costs as it should be under its CAM. The short a very 1 2 brief background, in general the Cost Allocation Manual 3 or CAM requires the company to first directly assign as much costs as possible. And if it cannot directly 4 5 assign the costs to indirectly allocate costs following cost causing principles and then finally if an account 6 7 indirectly allocates costs following cost causing 8 principles to generally allocate costs. That is the sort of framework under which a CAM, specifically 9 10 Spire's CAM is set up to operate. 11 The OPC's position has been that Spire is not 12 directly assigning as much cost as it should. I'm not going to speak for other parties, but I think that might 13 share that same opinion. I don't want to speak for 14 15 other parties. 16 The goal of that provision has been to try and 17 encourage the company to increase the amount of direct 18 assignment. Now, we specifically chose wages and 19 payroll because we felt like that was an area that was 20 most easy to directly assign costs basically using more 21 or less timekeeping, you know, timekeeping standards 2.2 that you would find in just about any other major 23 company, just like any lawyer would do keeping track of

The goal here was to ensure that in the next

Page 39

- 1 rate case we had hopefully a higher degree of direct
- 2 assignment and that we could using that information kind
- 3 of develop a better way of potentially working through
- 4 other cost assignment areas. The disallowance is there
- 5 simply because, as I've already said, the existing CAM
- 6 requires Spire to directly assign costs as much as
- 7 possible.
- Now, Spire is, I assume, of the position that
- 9 it is meeting that requirement. The OPC disagrees. In
- 10 order to facilitate settlement, we basically set this up
- 11 so that there would be a rationale or reason for Spire
- 12 to work towards that goal, if that makes sense. Does
- 13 that answer your question? I'm not sure if I fully
- 14 answered your question.
- 15 JUDGE CLARK: It does answer my question.
- 16 Thank you.
- 17 MR. CLIZER: Okay.
- 18 JUDGE CLARK: I don't have any further
- 19 questions. Thank you, Mr. Clizer.
- MR. CLIZER: Thank you.
- 21 JUDGE CLARK: If it has not become obvious
- 22 already, I'm going through the list of signatories to
- 23 the agreement first. So with the remaining signatories,
- 24 if you have something I would like to hear it.
- 25 Consumers Council of Missouri.

Page 40 1 MR. COFFMAN: Good morning, Your Honor, 2 Chairman Silvey, Commission. We are pleased to be here today in support of the Stipulation and Agreement in 3 this case. Indeed it was a serious and diligent 4 5 negotiation with a lot of give and take. We are satisfied with the general economics of it. 6 7 wanted to highlight again some of the special programs, customer programs in this case. And before I do that, I 8 9 want to thank the Commission again for holding local public hearings, including two in-person public 10 hearings. We think that these serve a very important 11 12 public purpose. It's not always easy sitting there listening to hours of testimony and some difficult 13 testimony, but it helps to sometimes hear directly from 14 customers and from people who deal with customers that 15 16 have special problems. 17 And in this particular case I think we have in 18 the record in the transcript of those hearings some very 19 compelling testimony about people who are in difficult 20 situations that need help and we have as well some 21 testimony that helped us kind of craft these programs 2.2 and talk about how these programs can meet these issues, 23 including the eligibility issue which we're going to be tackling very soon with Spire. 24 25 We want to thank Spire for how well they've

Page 41 1 collaborated with us in the last few years. They have 2 been very easy to work with for the most part. 3 haven't had to bring any disputes to the Commission yet. 4 We are particularly thankful that Spire has stepped up 5 in agreeing to contribute more shareholder funds into the Partner Payment Program and the new Critical Needs 6 7 Program. We think it's very important to establish this 8 9 as close as we can to a 50/50 contribution. This is I 10 think a policy that is very positive. It recognizes 11 that poverty and these issues are everyone's problem and 12 everyone is contributing towards it. So we are looking forward to seeing what we can do with a Partner Payment 13 Program and the new Critical Needs Program, which is 14 15 primarily a program that looks at families that have serious illnesses, have a sudden onset of that and 16 17 trying to find solutions that help those folks. 18 We are also pleased with the negotiations 19 we've been having with Ameren Missouri, and these 20 utilities have been meeting together with all the 21 stakeholders jointly to prepare for a Critical Needs 2.2 Program that may be launched even yet this year. 23 very positive on that front. I don't know that I need to address anything else. Again, thank you and I'm 24 25 happy to be here.

Page 42 1 JUDGE CLARK: Any questions from the Commission? 2. I don't have any questions. I would like 3 to thank you for giving me an overview of what's going on behind the scenes. I am happy to hear that everybody 4 5 took into consideration what occurred at the local public hearings. Midwest Energy Consumers Group. 6 7 MR. OPITZ: Good morning, Your Honor, 8 Commission. Midwest Energy Consumers Group is a 9 signatory to the Stipulation. I want to echo the 10 parties who thanked everyone for working together to reach this agreement, and I ask the Commission to 11 12 approve it. Happy to answer any questions. 13 JUDGE CLARK: I don't believe there are any Commission questions and I have no questions. 14 Thank you 15 very much. I'm glad to hear that MECG is in support of the agreement. Symmetry Energy Solutions. You're also 16 here on behalf of Constellation; is that correct? 17 18 MR. HARDEN: That's correct. 19 JUDGE CLARK: Will you be speaking for both? 20 MR. HARDEN: As well as WoodRiver. I believe 21 that Clearwater has their own statement that they would 2.2 like to give. 23 Thank you. Go ahead, JUDGE CLARK: Okay. 24 Mr. Harden. 25 MR. HARDEN: Thank you. Joshua Harden on

Page 43

ll,

of a

loser

d like

- 1 behalf of the marketers that I just named:
- 2 Constellation, Symmetry and WoodRiver. First of all,
- 3 like the other parties, we would --
- 4 JUDGE CLARK: We're having a little bit of a
- 5 hard time hearing you. Can you get a little bit closer
- 6 to the microphone?
- 7 MR. HARDEN: Like everybody else, I would like
- 8 to thank the parties for their efforts in reaching the
- 9 Unanimous Stipulation and Agreement in this case. Our
- 10 statement here, too, I want to make sure it is solely
- 11 limited to the issues involving the transportation
- 12 tariff and no other part of the Stipulation and
- 13 Agreement.
- In regards to the proposed changes to Spire's
- 15 transportation tariff, we believe that they are a
- 16 significant improvement over the existing tariff. The
- 17 proposed transportation tariff provides the parties much
- 18 needed clarity during times of extreme disruption to gas
- 19 supply and other threats to system integrity.
- 20 The proposed transportation tariff before the
- 21 Commission follows traditional rate setting cost
- 22 causation principles. It's a serious improvement to the
- 23 existing transportation tariff which ultimately resulted
- 24 in very costly and inefficient federal litigation, as
- 25 well as the multiple complaint cases here at the

25

November 18, 2022 Page 44 Missouri Public Service Commission. Also another 1 2. beneficial side effect of the agreement is it reduces the possibility of entirely inappropriate 3 cross-subsidization between classes. 4 That being said, we do want to make the point that the proposed tariff is only an incremental 6 7 improvement and although a significant one it is an incremental improvement and does not attempt to remedy 8 what we believe to be a very clear problem with the 9 10 existing OFO penalty structure. That current OFO 11 penalty structure not only in Missouri but also in 12 Kansas and other jurisdictions requires multi-jurisdictional collaboration and coordination to 13 reach a rational policy solution for this issue. 14 Missouri is not alone in this challenge. 15 16 Again, in our view tying OFO penalties to 17 market index prices during times of extreme market 18 disruption results in absurd and meaningless results with no behavioral incentive whatsoever, a 19 20 jurisdictional race to the bottom and OFO penalty 21 multipliers and what we viewed tied with Winter Storm Uri extremely costly and inefficient litigation 22 23 ultimately.

tied to the index price drove market prices higher

(888) 811-3408

There's also some evidence that OFO penalties

Page 45 during Winter Storm Uri and Winter Storm Uri will likely 1 2 not unfortunately be the last disaster that disrupts national gas supply and markets. 3 So in conclusion, I want to make this short, 4 5 we ask the Commission to approve the agreed to transportation tariff. And we believe that it is again 6 7 a significant improvement to Spire's existing 8 transportation tariff. However, we also ask the Missouri Commission 9 10 and its staff, and by the way this is actually put into part of the tariff in terms of triggering a meeting or 11 12 triggering some type of stakeholder process, to work with the marketers and other stakeholders as we continue 13 to try to find multi-jurisdictional issues -- I'm sorry, 14 multi-jurisdictional solutions to the OFO penalty 15 structure issue. We believe that to do so would be in 16 17 the best interest of Missouri ratepayers and all 18 stakeholders including Spire. So with that, I'll be 19 happy if there's any questions I can answer. 20 JUDGE CLARK: Any questions from the 21 Commission? I don't really have any questions. indicated that you are supporting this because you 2.2 23 believe that these tariff sheets for the transportation 24 tariff are an improvement. When you say that something is, just to give me a brief better idea, when you say a 25

Page 46 multi-jurisdictional solution and you're not talking 1 2 about at the federal level, I assume you're talking about basically multiple commissions coming to a similar 3 agreement; is that correct? 4 Some type of arrangement 5 MR. HARDEN: Right. 6 where you basically don't have different states 7 competing with each other on OFO penalties which affects, you know, obviously affects how decisions are 8 9 But the short answer is yes, state commissions as 10 well as FERC. 11 JUDGE CLARK: Is that something that could be 12 put similarly into tariffs in different states? I wouldn't see why not. 13 MR. HARDEN: 14 again, I would compliment staff on what's actually in 15 this proposed tariff to this effect that basically says hey, if there's a change at FERC or with the KCC, that 16 17 automatically triggers some type of stakeholder process 18 here in Missouri. That's important. I think that 19 that's smart. I also don't know that it should be entirely reactive and I would see that the marketers 20 21 being more proactive in going to affected state commissions and saying look, can we get on board, can 22 23 there be some type of multi-jurisdictional effort to make the OFO penalties not tied to the market index. 24 25 I can go down this rabbit hole a JUDGE CLARK:

25

November 18, 2022 Page 47 I don't see it as beneficial to the 1 lot further. 2 Stipulation. But I'm glad you think that this 3 transportation tariff is an improvement. I know at the point these transportation tariffs were originally filed 4 5 that seemed to trigger a lot of the interventions. Thank you very much, Mr. Harden, on behalf of your 6 7 clients. 8 MR. HARDEN: Absolutely. 9 JUDGE CLARK: Clearwater Enterprises. 10 Thank you, Your Honor. Stephanie MS. BELL: Bell on behalf of Clearwater Enterprises. We also thank 11 12 the parties and echo many of the comments that have been heard this morning for everyone's efforts to reach a 13 Unanimous Stipulation and Agreement. Clearwater agrees 14 15 the proposed changes to Spire's transportation tariff meaningfully clarify the roles of each Spire, marketers 16 17 and the customers and set expectations that will provide 18 for improved interaction in both ordinary times and 19 particularly during extraordinary times such as what 20 occurred during Winter Storm Uri. 21 We also believe preservation of eligibility for transportation services to those Missouri West 2.2 23 customers both commercial and industrial with annual

customers. For these reasons, we ask that the

usage exceeding 30,000 Ccf is an important benefit to

25

November 18, 2022 Page 48 1 Commission approve the Stipulation and Agreement. 2 JUDGE CLARK: Any questions from the Commission? I have no questions, Ms. Bell. Thank you 3 4 very much. MS. BELL: Thank you. 5 JUDGE CLARK: Those are all the signatories to 7 the agreement. I don't know who we have here. Well, 8 obviously we have a few people like the MSBA. Is there 9 anybody who was not a signatory to the agreement? 10 understand that under Commission rules seven days have passed and the Commission can take it as unanimous, but 11 12 is there anybody who is not a signatory to the agreement 13 who wish to comment on the agreement? Okay. I'm hearing none. 14 15 It appears that there's nothing else we need 16 to go through unless there are any questions from the Commissioners that are outstanding. I hear none. Again 17 I would like to --18 19 COMMISSIONER HOLSMAN: No questions, Judge. 20 Thank you, Commissioner Holsman. JUDGE CLARK: 21 COMMISSIONER HOLSMAN: Thank everybody for 2.2 their diligent and hard work during this whole process. 23 We appreciate it.

getting to too. It appears one thing I heard again and

That's what I was going to be

JUDGE CLARK:

Page 49 again from the signatories as they got up is an appreciation for each other in regards to communication and not walking away from the negotiation table. So I'm very pleased with that. I don't believe there's anything further we need to go over for this On-the-Record Presentation. With that in mind, I will adjourn this presentation and we will go off the record. Thank you. (Thereupon, the On-the-Record Presentation adjourned at 10:03 a.m.)

	·
1	Page 50 CERTIFICATE OF REPORTER
2	STATE OF MISSOURI)
3	COUNTY OF COLE)
4	I, Beverly Jean Bentch, RPR, CCR No. 640, do
5	hereby certify that I was authorized to and did
6	stenographically report the foregoing Public Service
7	Commission On-the-Record Presentation and that the
8	transcript, pages 1 through 49, is a true record of my
9	stenographic notes.
10	I FURTHER CERTIFY that I am not a relative,
11	employee, attorney, or counsel of any of the parties,
12	nor am I a relative or counsel connected with the
13	action, nor am I financially interested in the action.
14	Dated this 7th day of December, 2022.
15	P A. To. P. +. L.
16	Beverly Jean Bentch
17	Beverly Jean Bentch, RPR, CCR No. 640
18	
19	
20	
21	
22	
23	
24	
25	

	1st	32.4	
\$	15:2	18:10	8
\$1		393.400	8.25
14:10	2	19:15	15:20 16:1
\$151	200		19:2
13:11	7:20 14:13	4	80
\$17.3	2022	45.6	14:15
18:18	6:23 19:8,12,	18:11	
\$19	13 37:4		9
13:11	2023	5	9:00
\$2	37:5,13		6:1
14:1	21	5.4 13:22	9:02
\$20	19:22		6:25
13:25	25.5	50	0.25
\$3.3	18:21	14:11 28:19	A
14:10	250,000	50/50	A
\$71	14:17	41:9	A&g
۶/۱ 13:5	26th	500,000	15:2,9
	17:5	14:18	a.m.
\$78 13:9 18:9	1, 3		6:1,25
13.9 10.9	3	6	ability
1		63101	25:17 26:2
1	3.7	7:16	absurd
1	13:21	64078	44:18
19:13	30(e)	9:5	account
1010	37:10	65101	38:6
9:4	300	8:25	accountability
14	14:14		16:4,13
37:10	3010	65804 9:11	accounted
15	9:10	J • 1 1	20:4
18:19,22	306	7	
37:2,3,4,13	8:19		accounts 19:4 36:3,5
15-year	308	700	
15:7 31:9	8:24	7:15	achieve
18	30th	78	35:1
19:22	13:13 19:11	13:11	acquisitions
18th	310		25:21
6:23	6:24		actual
J 2 J			19:5 24:21

25:6,10,14	45:5	amendment	appearance
add	agreeing	26:5	7:12 11:17,20
16:12	35:10,17 41:5	Ameren	appeared
additional	agreement	41:19	35:13
13:16 16:8	6:14,15 10:9,	amortization	appearing
20:12 24:1	21 11:3 12:4	15:7,11 18:16	11:21
32:19 33:15,	13:14 28:9	31:9	appears
25 34:11	35:8 36:17	amortized	28:9
36:10	39:23 40:3	18:19,22	applaud
additions	42:11,16	amount	28:16
13:7,12	43:9,13 44:2	18:4 20:5	apply
19:11,13	ahead	23:17 26:20	17:1 29:14
24:22	42:23	33:2 38:17	_
address	Alex	amounts	appropriately 25:8
8:19 11:8	9:18	37:19	
12:8 18:16	aligns	analysis	approve
20:23 21:18	13:24	31:22	42:12 45:5
31:2 41:24	allocate	annual	approved
addressed	23:21 24:11,	18:9 21:13	13:19 16:2
20:17 21:3	14 25:16		26:14 30:23
addresses	38:5,8	answering	approximately
19:19 20:10	allocated	28:5	13:10,21
36:16	21:25 23:18	anticipate	18:10,11,18,
addressing	25:8	11:12	21
27:15	allocates	anticipates	April
ADIT	24:5,17 38:7	35:20	19:22
18:17	allocation	anytime	arbiter
adoption	20:9,15 21:6	10:23	29:21
27:22	26:9 30:10	Aplington	arbitration
Affairs	32:14,15,25	7:14,15,17	36:20
17:9	33:2,12 38:2	10:13,14	area
-	allocations	11:1,10,11,16	38:19
affordability	16:13 22:16,	12:1 16:1	areas
14:3	19,21,22	17:17 37:6,9	6:20 16:5
agree	23:22	apologize	17:13 39:4
20:16 34:16	allowed	11:22 36:15,	argue
36:23	34:25	25 37:3	31:17
agreed		appeals	
15:3 19:17	allowing	19:20,23	arose
20:7 37:6	24:23		29:24 33:21

assets 15:10 assign 38:3,5,20	13:20 aware	10,15,22 9:1,	37:10 44:20
15:10 assign	aware		
		7,13,14,16,	briefly
	10:23 33:20	19,25 11:10,	32:22
	awareness	22 17:18,21	bring
39:6	11:12	32:7 42:17	28:12 41:3
assigning		43:1	bringing
37:25 38:12	В	behavioral	12:12
assignment		44:19	broader
16:11 32:15	back	belief	14:6
33:1,3,6,11	32:21	37:24	
37:17 38:18	background	Bell	budget
39:2,4	38:2	8:23 9:1	20:14
assignments	backwards	beneficial	build
22:16,21	35:6	44:2	22:17
·	base	benefits	Building
Associates 8:24	12:5 15:13,15	20:4	6:24
	18:20,23	big	
Association	19:11,17	18:12 31:1	C
8:15,19 12:23	21:18 31:12,		C-U-R-T
assume	13	bill 13:20	7:20
39:8	based		
attempt	13:15 15:5	billing	calculation 23:24,25
34:5 44:8	baseline	16:22 20:8	
attention	16:25	bit	calculations
12:12	basic	13:4 36:15	24:21
Attorney's	26:16	43:4,5	call
8:12	basically	blackbox	9:13 16:19
attorneys	38:20 39:10	13:8 15:17	called
17:23		board	23:4 27:18
audit	Battlefield 9:10	25:3 29:15	calls
15:4 16:7		Boards'	13:8 15:13
22:10 34:7	began	8:15,18 12:23	16:3
audits	6:1 19:7	body	CAM
16:9	begin	30:2	20:17 30:10,
	10:7 11:9	books	16 32:15,20
Authority 6:18	beginning	36:5	33:12,15
	19:13,18	borne	38:1,3,9,10
avenue	behalf	25:25	39:5
34:6	7:15,18,20,	23.23	

damora	17 43:9	13,20,25 9:14	Clearwater
camera 11:8		12:23,24	8:22 12:19
	cases	-	42:21
capital	12:9 17:2	clarifications	
15:18 19:13	20:1 21:12	23:3,4	Clizer
capitalization	22:7 29:23	clarifies	7:24 8:2 32:9
15:1	32:18 43:25	16:21	35:18 37:16,
capitalized	causation	clarify	22 39:17,19, 20
15:12,15	43:22	35:19	
31:11	causing	clarity	close
capitalizing	38:6,7	27:17 43:18	19:2 41:9
15:1 19:7	cavern	Clark	closely
captioned	21:18	6:2,21 7:9,	34:20
6:16	cell	14,17,22 8:2,	closer
care	6:5	6,14,21 9:1,	29:5 31:25
25:11	centered	6,12,20 10:1,	43:5
carried	28:21	6,15 11:15,	CNG
33:7	centering	18,24 15:24	31:24
	35:15	17:14,18 28:1	Coffman
carries		29:12 30:8,17	11:19,21,25
19:25	Chairman	31:8,16 32:4,	40:1
carrying	7:2 40:2	7 35:4 37:7,	Coffman's
21:24 22:8	challenge	15 39:15,18,	11:17
carryover	44:15	21 42:1,13,	Coleman
18:14	charge	19,23 43:4	7:5
case	13:25	45:20	
8:8 9:15	charges	class	collaborated
12:5,12,15,22	19:5	16:10 20:9	41:1
13:5,11 15:4,	chose	21:21 22:1	collaboration
8,22 17:12	38:18	classes	44:13
18:15 20:2,3	circumstance	16:16 22:6	collection
21:1,16,19,	36:13	44:4	16:9 21:5
21,22 23:2		clean	Collins
28:18 30:11,	circumstances	31:22	9:4
16,22 31:3,6	14:6	cleaner	comments
32:1,3,20,24,	citation	34:13 36:8	17:22
25 33:15,21	29:23	clear	commercial
34:4,10,21	cite	14:23 44:9	25:20
35:14,24	13:2		
37:12,20,24	City	clearer	Commission
39:1 40:4,8,	7:21 8:10,12,	36:8	6:16 7:18

10.04 10.2	02.11		41.5
10:24 12:3,6, 17 13:2 16:2	23:11	considerations	41:5
	compelling	27:10,12	contributing
17:6,15,18,21 20:25 21:9	40:19	considered	41:12
	complaint	13:1 33:14	contribution
24:22 25:1 26:15 28:2	43:25	considers	41:9
29:19,20	complete	26:9	control
30:23 33:24,	36:12	consistent	25:17,21,22,
25 35:4	completed	19:2,8 20:24	24 26:2
36:19,21,22	35:21	31:14	coordination
40:2,9 41:3		consolidates	44:13
42:2,8,11,14	completing	16:16	
43:21 44:1	35:20		corporate
45:5,9,21	comprehensive	Constellation	16:13
	29:9	9:2 12:19	Corporation
Commission's	compressed	42:17 43:2	25:1 26:15
15:10 21:20	20:10 31:16,	Consumers	correct
30:5	20	8:3,5,7 10:2	22:5,11 31:9,
Commissioner	compromise	11:22 12:18	18 36:24
7:4,5,7,9	33:16	39:25 42:6,8	42:17,18
10:4,7 30:1		contact	cost
Commissioners	33:21 35:7	7:25	13:15 16:10,
7:3,5,10 8:17		contemplated	12 20:15,24
commitment	concerned	35:16	21:6,21 22:1
22:3	28:6 33:18	continuations	30:9 38:2,6,
commitments	concerns	22:6	7,12 39:4
21:12 22:7	32:14,23,25		43:21
	33:10 37:24	continue	costly
communicating	conclusion	21:17 26:3,6	43:24 44:22
28:15	12:13 45:4	45:13	
communication	concurrence	continues	costs 15:9 22:11
27:18	29:25	18:24 21:19	25:9,11 31:24
company	conditions	continuing	33:8 37:17
15:6 32:11	24:24	16:7 20:19	38:1,4,5,7,8,
33:4 34:8,22		21:12 22:3,9,	20 39:6
38:3,17,23	confidential	13	
company's	11:3,5,7,12	contract	Council
6:19 15:4,22	conjunction	24:14	11:22 12:18
comparable	14:18	contrast	39:25
16:1	consideration	25:23	counsel
	17:3 42:5	contribute	7:11,23,25
compared		COLLETDATE	11:9 12:18

34:22 35:2,9	27:19 40:15	22:13	difficult
, -		deferrals	12:10 40:13,
37:19		15:15	19
couple		deferred	diligence
35:5	d/b/a	15:9,14	12:12 18:2
craft	6:17		diligent
40:21	daily	degree 33:6 34:19	40:4
Critical	21:25	39:1	diligently
14:17 20:13	Danly		17:24 34:20
41:6,14,21	30:1	deliveries	
	data	25:25	direct
cross- subsidization	16:9,22 21:5	demand	16:11 22:16, 19,20,21
subsidization 44:4	22:1 35:11,17	22:1	32:15,25
	date	depreciation	33:1,3,6,11
curiosity	17:4 19:19	20:1	37:17 38:17
30:20	dates	descent	39:1
curious	37:12	29:25	
28:8 37:16		design	direction
current	day	13:24 16:11	33:9,17
13:23 44:10	28:16	20:10 21:6	directly
Curt	deadline	designed	29:6 34:5
7:19,20 17:21	36:16 37:13	29:8	36:13 37:25
37:1	deal		38:3,4,12,20
curtailment	34:21 40:15	desk 6:9	39:6 40:14
23:22 25:14	deals		disagreement
Curtis	16:15	determinants	36:19
9:24	dealt	20:8	disagrees
	20:25	determination	39:9
customer	December	29:17	disallowance
13:25 16:16	17:5 19:22	develop	33:24 37:19
19:4 23:13,19		39:3	39:4
24:1 40:8	decide	devices	disaster
customers	31:3	6:6	45:2
13:21,22,23	decides	Diana	discovery
14:2,5 15:12	30:6	9:23	13:17 18:4
16:21 21:15	deciding	-	
22:5 23:15,	30:2	diaphragm	discuss
16,18,23	decision	33:22 34:3	37:12
24:9,12,16,	36:22	36:3,4	discussed
17,18 25:7,	deep	dictated	36:10
19,20,21,23	GCGP	15:3	

discussion		Ellinger	establish
13:17 33:16	E	8:24	19:5,15 41:8
discussions		employee	evaluation
32:17	earlier 18:12	33:7	32:19
disputes		encompass	event
41:3	early	27:9	29:3,10
disrupt	31:2	encourage	events
6:7	East	33:5 38:17	27:7
disruption	8:24 9:10 13:21 14:2	end	everyone's
43:18 44:18	13:21 14:2	23:25	12:12 41:11
	35:22		
disrupts 45:2		Energy 8:3,4,7 9:7,	evidence 44:24
	easy	14,17,19 10:2	
distribution	38:20 40:12 41:2	12:19,20,23	exact
26:23		42:6,8,16	36:24
Division	echo		examination
9:2	17:22 34:18	ensure 33:6 38:25	27:9
docket	42:9		excess
20:15,17	economics	ensures	18:17
24:25 27:13	26:16 40:6	27:2	exclude
30:11	economy	ensuring	31:23
dollars	14:6	26:19	Excuse
14:12	effect	enter	9:23
Douglas	19:10,21 44:2	7:12 11:20	existed
9:9	effective	Enterprises	32:18
downstream	17:4 19:19	8:22 12:20	existence
26:23 27:3	37:11	entire	34:7
Drive	effectively	23:14	existing
9:5	33:5 36:6	entities	33:22 36:4
driving	efforts	26:2	39:5 43:16,23
31:1	22:5 43:8	entity	44:10 45:7
dropdeads	electronic	30:5	exists
34:24	6:7	equal	34:14 36:2
	eligibility	26:20	
drove 44:25	14:13,21	equity	expansion 14:15
	40:23	15:18	
due	eligible		expect
36:3	15:9 18:18	equivalent 27:3	32:19 33:14
	31:10	21.3	expense
	31.10		13:7 15:13,16
	I	I	I

16:25 31:12	37:3,4,13	29:19	full
experts	federal	firm	6:15 12:3
17:11 35:10	14:14,15	9:4,24	14:11 34:21
explain	43:24	fixed	36:12
32:22	feedback	13:25	fully
explicitly	6:6		14:25 27:21
29:1	feeling	fixing 34:15	32:18 33:13
	28:14		34:12 39:13
expressed		flow	funded
32:24	felt	16:19 25:13	14:12
expressly	38:19	focus	funding
29:18	FERC	30:15 32:12	14:9,16
extensive	25:1 26:25	folks	
13:18	27:2 29:23	18:5 41:17	funds
extent	30:1,2	format	41:5
34:13	file	35:11,17	future
extreme	6:16 26:25	forward	14:15 16:9,23
43:18 44:17	31:6	19:25 20:19	17:2 19:22
	filed	21:1,20,24	21:17 31:18,
extremely	6:14 10:9	22:8 23:5	25 32:3 34:6
17:23 31:22	12:5,14 13:4,	26:4 29:8	35:23 37:20
44:22	10 19:3 28:19	33:25 41:13	
eyes	31:3,4		G
11:13	filing	found	Garrett
	17:24 19:12	8:1	9:24
F	28:18 36:17	Foxwood	9.24
		9:5	gas
face	filings	framework	6:19 16:21
28:15	15:21	38:9	20:10 23:17
facilitate	final	free	25:9,11,21,23
16:9 39:10	30:17 36:21	25:16 31:17	31:16,21
factors	finally	frees	43:18 45:3
27:10,16	17:3 22:3,23	30:15	general
fair	38:6		6:18 12:5
13:14	financial	frequency	15:4,22
	31:5	35:11	21:14,22
families	find	front	31:15 33:13,
41:15	38:22 41:17	41:23	21 34:1,10
favorably	45:14	frustrating	38:2 40:6
12:13		28:13	generally
February	finding		38:8

genuine	green	14:23 17:25	hope
30:20	6:10	18:5 28:7	34:10
Gigliotti	Group	40:10,11,18	hours
8:11,12,14	8:3,5,7 10:2	42:6	40:13
give	42:6,8	Heinz	
37:20 40:5	guess	9:24	
42:22 45:25	10:11 30:17,	held	
	21	6:23 21:17	idea
giving 42:3		helped	36:16 45:25
	Н	40:21	identified
glad			18:18,21
12:1,2 14:24	half	helpful	20:11,20,21
42:15	13:10	22:14	21:2,3 31:20
goal	handle	helping	identifies
34:9 35:10	16:20	22:15	37:2
38:16,25	hands	helps	identify
39:12	22:20	30:16 40:14	23:15 36:24
Goldberg	happy	high	illnesses
9:18,19,20	41:25 42:4,12	8:24 14:5	41:16
good	45:19	higher	
6:3 7:14,19		33:2,6 39:1	imbalanced
8:11,16 9:8,	hard 22:17 35:3	44:25	16:22
18 11:11	43:5	highlight	impacts
17:20 20:5		40:7	15:12
27:8 28:3,5	Harden		Implement
29:15,16,19,	9:3,4,6	holding 40:9	6:18
21 30:2 33:9	42:18,20,24,		importance
40:1 42:7	25 43:7	holds	30:2
Government	Healy	29:16	important
17:9	8:17 9:9	Holsman	21:7,10 23:6
Governor	hear	7:4	25:8 29:20
6:24	6:10 8:9	Honor	30:4 37:18
GR-2013-0171	39:24 40:14	7:19 8:23	40:11 41:8
21:19	42:4,15	9:3,18 10:13	improve
GR-2022-0179	heard	12:7 17:20	16:18 27:20
6:16	7:4	32:9,16 33:20	Improved
	hearing	37:1 40:1	16:6
great 18:4 34:21	6:7 7:2 18:4	42:7	
	28:13,16 43:5	Honor's	improvement
greater	hearings	11:11	43:16,22
16:4,12	11001 11130		44:7,8 45:7,

24	14:21 16:11	interim	33:13,14
improvements	incredibly	15:21	34:17 40:22
27:17	21:10	interrogative	41:11 43:11
in-person	incremental	30:19	45:14
40:10	44:6,8	interrupt	items
inappropriate	index	10:25	13:15 15:12,
44:3	44:17,25	interstate	16 16:15
incentive	indirect	26:24	20:16 31:11,
44:19	32:14 33:1,12	intervenor	12,13 35:12
		8:8 9:15	
incentives	indirectly		J
22:18	38:5,7	<pre>intervenors 9:21 28:22</pre>	Jarrett
include	individual		8:16,17,21
13:6 14:7,24	23:13,15,18,	invite	
21:17,21	19,23 24:17	36:23	Jefferson 7:21 8:19,25
includes	Industrial	involved	
6:6 13:11	8:7 10:2	28:22	job 28:3
21:13	inefficient	involves	
including	43:24 44:22	30:9	John
6:11 16:7	ineligible	involving	6:21 7:24
27:10 40:10,	15:9 18:21	43:11	11:21
23 45:18	31:13	ISRS	join
inclusive	inflation	13:12,23	7:10 8:9
13:23	14:5	15:21 18:25	joining
income	informal	19:5,7,12	17:11
14:16 20:12	10:15	issue	jointly
Incorporated	information	18:14 20:11,	41:21
6:17	8:1 11:5	18,25 21:11,	Jones
increase	13:16 34:1,12	15 30:25	9:4
6:19 14:13	36:10,18 39:2	31:2,5,7	Joshua
18:9 22:18	infrastructure	32:16,17,19	9:3 42:25
38:17	18:25	33:19 34:4,13 36:7 37:12,18	Judge
increased	integrity	40:23 44:14	6:2,22 7:9,
14:10,17	25:15 43:19	45:16	14,17,22 8:2,
27:18,19	intended	issues	6,14,16,21
increases	12:14	12:15 14:25	9:1,6,8,12,
13:20 20:13,	interest	16:11 20:10,	20,23 10:1,6,
14	45:17	21 21:2,5	15 11:15,18,
increasing		31:8,20 32:13	24 15:24
		.,	17:14,18 28:1
			ı

40:9 42:5	36:11
long-term	manage
33:10	16:22
looked	manner
23:10	35:1,12
lot	manual
18:2,4 19:25	20:15 30:10
21:7 22:10	38:2
28:22 29:1	market
40:5	7:16 44:17,25
loud	marketer
14:22	16:21
Louis	marketers
7:16	16:14 23:20
low	24:8,13,15
20:12	25:7,24 26:1
lower	27:19 43:1
15:3 26:16	45:13
13.3 20.10	markets
	45:3
M	
made	Matt
22:7 23:7	7:15 8:11
29:5	10:13
Madison	matter
7:21	6:17 17:11
	36:9
maintaining	meaningless
24:21	44:18
major	means
24:19 28:25	26:15
35:7 38:22	MECG
make	12:18 42:15
27:14 43:10	
44:5 45:4	median
makes	14:16
16:20 23:23	mediation
24:3 39:12	36:20
making	meet
_	35:10 40:22
	24:3 39:12 making 21:1 23:13

meeting	26:13 27:1	42:7	Newenergy-gas
37:11 39:9	mirroring	motivations	9:2
41:20 45:11	26:18	31:6	nominated
memorialization	missed	move	23:16
20:18	9:22 37:7	20:19 22:5	nomination
memory	Missouri	23:5 30:12	23:13,18
36:15	6:17,20 7:15,	moves	nominations
mention	16,21,25 8:7,	30:13	23:11,14
14:20 22:9	13,15,18,20,	moving	25:22
mentioned	25 9:5,10	15:13 33:17	non-
32:16	10:2 11:22	multi-	transportation
messy	12:16,18,22	jurisdictional	24:12 25:7,19
31:22	13:21,22 14:1	44:13 45:14,	non-
	18:10,11	15	transporters
meter	19:18,21		26:8
16:22 20:21 33:19 35:6	26:10,11,19	multiple	
36:3,5	27:1 35:9	43:25	normal 28:18
	39:25 41:19	multipliers	
meters	44:1,11,15	44:21	note
20:21,24	45:9,17		17:3 24:22
33:23 34:3	Missouri's	N	noted
35:21 36:7	26:13	named	19:7
microphone	mitigate	43:1	November
6:9 10:22,23	15:11		6:23
43:6	modest	national 45:3	number
Midwest	13:19		21:14 22:19,
8:3,4 42:6,8	monitoring	natural	20
MIEC	33:2	6:19 20:10	
8:7 9:25	Monroe	31:16,20	0
12:18	8:19	nature	
million		11:4 36:4	O'KEEFE
13:6,9,11,12	month	needed	9:25
14:10 18:9,	14:1	43:18	object
11,18,21	months	negotiation	12:25
mind	13:16	40:5	obvious
27:9	morning	negotiations	39:21
minds	6:3 7:14,19	13:18 18:1	occur
14:4	8:11,16 9:8,	41:18	25:14 27:7
mirror	18 12:3,8	net	occurred
WILLOT	17:20 40:1	13:9	36:1 42:5

occurs	OPC's		23:7
30:18 34:10	38:11	P	party
36:7	open		30:15
October	11:13 24:25	paragraph	party's
15:2 19:8,13	27:6,13	36:14 37:10	22:20
offering	operate	parameters	
36:15	38:10	33:5	passed
		part	19:14
Office	operational	14:8 24:12	passing
6:24 7:25	16:19 25:13	30:20 31:1	25:11
8:12 12:17	opinion	32:20 33:15	passthrough
22:4 32:7	35:25 38:14	34:3 36:10	25:9
35:9	Opitz	41:2 43:12	past
Offices	8:4,6 42:7	45:11	37:23
8:18 9:9	opposing	participated	patience
OFO	34:22	17:23	12:7
16:23 23:4,	order	participating	
10,17,21	39:10	6:11 7:3	payment
24:3,20 25:2,		17:25	14:9 20:13
9 26:3,5,10,	ordered		23:6,7 24:4
12,13,17,25	15:4 33:24	participation	41:6,13
27:1,13,17	orders	18:6	payroll
29:5,14	15:11 16:20	parties	33:8 38:19
44:10,16,20,	21:20 25:13	7:12 9:21	PC
24 45:15	original	11:6 12:9,11,	9:4
older	13:10	15,22 13:17,	Peggy
21:19	originally	18 17:23	9:8
On-the-record	28:20	18:1,17,20	penalties
6:13,22 10:8	overhead	20:7,20 21:3	24:23 26:3,
ongoing	31:8	22:15,17	11,25 29:5,14
32:20		24:6,10,25	44:16,24
	overheads	25:17 28:11,	
online	15:1,2,3,14	14 34:15,19,	penalty
9:9	18:13,16,19,	23 36:8,22,23	23:10,17
onset	22 19:6 30:25	38:13,15	24:3,20,21
41:16	31:5	42:10 43:3,8,	25:2,9,10
OPC	overview	17	26:5,12,13,
32:23 33:2,9,	10:11 37:20	Partner	17,19 27:1,14
17 35:25	42:3	14:9 20:13	44:10,11,20
37:23 39:9		41:6,13	45:15
		parts	Pensions

20:3	point	prepare	15:10,21
people	44:5	41:21	28:12 32:24
6:11 40:15,19	points	present	problem
percent	12:10	7:2,6,8 8:9	34:14 41:11
13:21,22	policy	9:16 12:3	44:9
14:11,14,16	41:10 44:14	17:7	problems
15:21 19:2	pool	presentation	33:12 40:16
percentage	23:11,12,14	6:13,22 10:8	procedure
15:24	portion	11:9	10:16
performed	6:7	presenting	proceeding
15:5 33:3	position	10:20	20:16 31:17,
period	13:10 22:24	preserve	18
13:7 15:8,11	38:11 39:8	22:25	proceedings
23:21,22	positive	President	6:1
periods	41:10,23	17:9	process
16:23 25:13	•	presiding	12:10 16:13
	possibility 44:3	6:22	36:20 45:12
<pre>persistence 18:2</pre>	_	pretty	program
	possibly	28:24	14:9,11,13,
perspective 29:11 30:25	35:13		17,18 20:13,
	post-employment	previous 18:14 19:25	14,22 41:6,7,
phones	20:4	20:3,25 21:12	14,15,22
6:5	potential	22:6	programs
picture	16:10 26:5		14:22 40:7,8,
36:12	potentially	previously	21,22
pipelines	33:10 39:3	15:12 23:10, 12 32:16	prohibit
26:24	poverty		32:2
plant	14:14,15	price	
13:7,12 16:6	41:11	44:25	project 13:20
21:17 22:9	pre-tax	prices	
pleased	15:20 19:1	44:17,25	prongs
12:2 14:7	precise	primarily	35:18
28:11 40:2	35:11	28:21 41:15	propane
41:18	predominantly	primary	21:18
Plescia	35:21	32:23	properly
9:23,24	preemptively	principles	15:14 24:5
podium	28:4	31:15 38:6,8	37:25
10:22		43:22	property
	preparation 17:24	prior	16:8,25 17:1
	11.24		
	I	I	I

19:16,18,20,	7:23,25 12:17	raised	42:11 44:14
21,23 22:13	14:23 17:25	37:24	reached
proposed	18:5 22:4	rate	18:3
43:14,17,20	28:7,8 32:8	6:19 12:5,9	reaching
44:6	35:9 37:18	13:24 15:4,	18:2,13 34:20
proud	40:10,12 42:6	11,13,15,20,	43:8
14:20	44:1	22 16:11 17:4	
	pulse	18:14,20,23	reaction
provide	22:12	19:1,11 20:8,	29:7
18:8,24 19:16	purpose	9,25 21:6,12,	read
34:6,14	40:12	16,18,19,21,	30:20
provided		22 22:5,7	ready
34:22	purposes	28:18 30:16,	11:19
providers	12:20 15:21	22 31:3,6,12,	reason
26:24	pursuant	13,17 32:3,25	24:4 36:22
providing	15:10	33:21 34:10	39:11
10:11	put	35:14,23	reasonable
provision	6:4 19:6	37:20 39:1	13:14 15:20
16:20 18:12,	33:25 45:10	43:21	18:8 20:23
17 19:9,24		ratemaking	23:2 26:21
21:25 22:11,	Q	31:15	27:3 34:15
14,17 23:20			
24:3,5,11,20,	question	ratepayers	reasons
23,24 25:4,	30:17,19	45:17	25:3
10,12 26:3,17	36:14 39:13,	rates	rebuttal
27:5,7 38:16	14,15	13:14,23 15:3	13:5
	questions	18:8 19:9,18,	receive
provisions	10:24,25	19 20:2 30:23	18:20
14:8 16:5	17:10,12,15	31:24 37:12	receiving
19:25 20:12	21:9 27:25	rational	18:23
21:1,7,18	28:1,4 32:5	44:14	
22:1 23:1,5	35:5 39:19	rationale	recent
24:2,7 25:2,	42:1,2,12,14	39:11	16:2
10 26:6,12,	45:19,20,21	Raymore	recently
13,19 27:1,5,	quo	9:5	12:5
14,20 29:14	22:25		recognize
30:5 33:4		re-examine	11:5 20:15
36:18		27:6,13	recognized
PSC		re-examines	31:1
26:19	race	25:2	
public	44:20	reach	recognizes
			41:10

recommend	relating	request	resources
19:3	14:25	6:18 32:3	30:15
recommended	relevant	require	respect
15:8	24:6 26:14	15:18 21:25	12:21 34:22
recommends	27:10,16 29:6	29:19 32:19	respond
27:22	relying	33:15	29:2 31:3
record	11:6	required	responsibility
6:3 7:12 8:1	remain	19:4,17 23:21	23:6,7 24:4
11:20 16:8	20:2	requirement	responsive
22:9 40:18	remaining	13:5,9 18:10	28:6,8,10
records	39:23	39:9	result
16:6 22:13	remarks	requirements	13:18,19
recovery	32:12	19:1 24:2	
20:24		34:24 35:15	resulted 43:23
reduces	remedy 44:8	requires	
44:2		19:15 37:10	results
	remember	38:3 39:6	44:18
reduction	29:25	44:12	resumed
14:1	remind	requiring	15:1
referenced	6:4,8	33:25	retail
34:8	replacement	residential	16:21 20:8
referred	18:25 20:22	13:20,22,23,	retention
37:13	34:1 35:6,21	25 14:2 25:20	21:5
refile	replacements	resolution	return
31:25	33:20	18:13 23:2	15:18,20,23
reflect	replacing	30:11 31:4	19:1
19:11,12	33:22 34:3	34:6,15,21	revenue
reflection	report	resolve	13:4,9,12
20:18	22:4	12:15 31:7	18:9 20:8
regard	reporting	33:13 34:5,12	revenues
29:13 34:23	16:6,8 35:12,	resolved	14:12
35:16	15 36:17	21:4,16 31:9	review
regulatory	reports	32:13 35:14	33:16
6:21 15:10	21:13	resolves	rewind
17:9	represented	resolves 14:25	13:4
related	10:3		
33:7,11,19		resolving	risk
34:1 35:12,22	representing 8:18	30:12,14	24:5,9,11,14, 17 25:4,8,15,
- , · -	0.10	33:10	16,17,25
			10,11,20

26:3,7,9,18,	36:4	28:19,21	solutions
20 27:16	September	45:23	9:7 12:19
risks	13:13 19:11	shifting	41:17 42:16
26:22 27:3	serve	25:5 26:7	45:15
roll-in	40:11	short	sort
13:12	service	32:12 38:1	38:9
rollout	6:19,20 13:15	45:4	sound
36:1,6	14:3 16:10	side	28:24 30:19
Room	21:21 22:1	44:2	speak
6:24	35:22 44:1	sides	10:22,23 36:
rule	services	26:20	38:13,14
13:2	16:12	signatories	speaking
rules	set	12:16,24	6:8 42:19
36:21	13:24 15:20	39:22,23	special
	16:17 19:18	signatory	15:5 40:7,16
Rupp	36:20 38:10	42:9	specific
7:7,9	39:10	significant	34:17
Ryan	sets	43:16 44:7	specifically
7:2	13:14 15:7	45:7	38:9,18
	16:24 33:5		
S	setting	silence 6:4	speed 33:22
satisfied	43:21		
40:6	settlement	Silvey	Spire
scenes	12:4 13:8	7:2 40:2	6:17 7:13,15
42:4	15:17 17:4	simply	10:10 11:10 12:16 14:12
	18:1,3,7,13,	39:5	15:1 16:4,19
School	24 20:23	sitting	18:7,10,11,1
8:15,18 12:22	34:25 35:1,3	7:1 40:12	19:7 20:22
scope	39:10	situation	21:16 22:3,7
22:11	settlements	36:2	9,18 23:2
Scott	16:3	situations	24:7,15 25:2
17:8	share	40:20	26:1,23 27:1
Section	38:14	small	29:17 30:23
19:15		25:20	31:6,25 32:2
sense	<pre>shared 16:12</pre>	solely	15,20,25
39:12		43:10	33:5,22,25
separate	shareholder		34:10 35:2,8
20:16 30:10	14:12 41:5	solution	19,22 37:24
separation	sheets	44:14	38:11 39:6,8
DOPAL ACTOR	16:17,18		11 40:24,25

41:4 45:18	stakeholders	12:4,14,16,25	13:8
Spire's	41:21 45:13,	13:1,8,19,24	subject
6:18 12:5	18	14:8,24 15:7,	17:11
13:10 16:7	stand	19 16:3,15,24	submitted
17:22 19:12	10:17,18	17:7 19:9,10,	36:19
20:21 21:22	14:18	16,24 20:1,5,	
22:5,12 25:7,	standard	6 22:8 24:2	sudden
15,19 33:19	27:7	32:1,13,21	41:16
36:5 38:10		33:4 34:5	Suite
43:14 45:7	standards	35:8 36:11	9:10
	38:21	37:2 40:3	supply
Spires's	start	42:9 43:9,12	43:19 45:3
31:23	12:6 35:6	Stokes	
spread	starting	7:19,20,22	support 23:1 27:21
23:14	7:13	17:20,21	
spreadsheets		29:4,18	40:3 42:15
21:13	state	30:13,24	supporting
Springfield	14:1,16 16:17	31:10,19 32:6	45:22
9:10	26:10,16	37:1	surcharge
	statement		18:25
St	42:21 43:10	Storm	surveillance
7:16	states	29:2,4,8,9,24	21:13
staff	19:9 26:10	44:21 45:1	
7:18,20 12:17	stations	strategy	swear
15:3,8 16:9	31:24	34:2	10:19
17:19,22		Street	swearing
20:1,11,20	status	7:16,21 8:19,	10:16
21:2,10 22:4,	22:25	24	Symmetry
25 23:6,8	statutory		9:7 12:19
25:3 26:6,9	17:1	strongly 33:5	42:16 43:2
27:21 29:20	stay	33.5	
30:4 31:2,20	24:9	structure	system 25:15 26:23
32:5,11,17	aton	15:19 44:10,	43:19
34:8 35:2,7,9	step	11 45:16	43.13
37:2,13 45:10	33:9	struggling	
staff's	Stephanie	14:5	T
13:4 19:3	8:23	studies	tackling
22:24 27:8	stepped	15:5 16:10	40:24
29:10 30:25	41:4		
	stipulation	study	taking
stakeholder	6:14,15 10:9,	21:22 22:2	12:7 17:7
45:12		style	19:9
	12,21 11:2	-	

talk	test	38:21	transportation
40:22	37:19	timeline	16:15,16
talked	testimony	35:16	22:24 23:1,
30:1	17:24 19:3	timely	13,16,20
talking	20:11 22:25	35:1	24:7,8,16,18,
35:13	40:13,14,19,	times	19 25:4,12,23
target	21	43:18 44:17	26:14 27:4,
17:4	thanked		19,21,22
	42:10	timetable	28:21,24
tariff	thankful	36:24	29:7,22 30:4
12:21 16:15, 17,18 22:24	41:4	timing	43:11,15,17,
23:1,20 24:7,	thanking	21:23	20,23 45:6,8,
23.1,20 24.7, 16,20 27:21	12:6	titled	23
28:19,20,21,		6:15	transporters
24 30:4,7	theme	today	24:13 25:6
43:12,15,16,	14:22	6:8,23 10:3	26:1,7
17,20,23 44:6	thing	11:13 14:6	treatment
45:6,8,11,23,	37:16	16:14 17:8	15:13,15
24	things	27:24 40:3	18:20,23
tariffs	16:18 19:8	top	31:12,14
25:12 26:14	23:5 25:24	14:4	triggering
27:5,23 29:7,	third-party	total	29:10 45:11,
18,22	16:7	13:19	12
tax	threat	touch	true-up
16:25 17:1	25:14	34:16	13:7
19:16,20,21,	threats	track	tying
23	43:19	17:5 19:20	22:19 44:16
	tied	38:23	type
taxes 19:18	44:21,25		21:14 29:2
	Tim	17:1 10:16 21	45:12
technical	8:4	17:1 19:16,21	typo
21:8 35:10		traditional	37:3
telemetry	time	43:21	
24:1 27:20	6:3 7:6,11	transcript	
terms	9:16 12:7	40:18	
45:11	13:5,6 15:5,6	transparency	ultimate
territory	17:7,16 34:9 35:25 38:24	16:4,12	29:21
35:22	43:5	transport	ultimately
Terry		12:21 16:20	36:21 43:23
8:17	timekeeping	25:23	44:23

ultrasonic		Webex	24:25 35:3
33:23 36:5,7	v	7:3 17:12	39:3 42:10
unanimous	variety	weeks	workpapers
6:15 12:4	16:5	37:11	21:25
13:2 43:9		Weitzel	works
undercutting	versus	17:8	23:9,10 24:5
28:3	22:16,22	West	
understand	32:15 33:1,11	13:22 18:11	Y
31:5 36:2	vibrate	19:5	
	6:5		year
understanding	Vice	whatsoever	13:13 15:2
34:13,23	17:8	44:19	17:5 19:15
understatement	Vicinity	Whipple	30:22 34:11
31:21	9:13,14 12:23	9:8,9,12	37:20 41:22
Jnited	view	wide	years
14:19	33:8 44:16	16:17	18:19,22 41:
unmetered		willingness	,
21:15	viewed	34:19	
	44:21		
unrecovered	views	Winter	
36:3	33:9	29:2,4,7,9,24	
update	volume	44:21 45:1	
24:19	20:5	witnesses	
updates		10:17,18,19	
13:15 22:23	W	Woodriver	
upstream		9:16,19	
26:22,24 27:2	wages	12:20,21	
	33:8 38:18	42:20 43:2	
Jri	waived	work	
29:2,4,8,9,24 44:22 45:1	30:6	21:23 22:10	
44.22 45.1	waiver	24:3 27:13	
usage		28:12 31:23	
23:12 24:1	24:23 26:5	34:20 35:6	
25:22	27:5,7 29:13,	39:12 41:2	
utilities	15,23 30:3	45:12	
19:15 41:20	walked	workable	
utility	18:1 27:11		
16:3 30:3	wanted	23:8	
-	34:16 40:7	worked	
	web	12:11 22:17	
	6:12	working	