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## BEFORE THE PUBLI C SERVI CE COMM SSI ON STATE OF M SSOURI

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Oral Argument
August 9, 2018
J efferson City, M ssouri
Vol une 2

In the Matter of the Application of Lacl ede Gas Company to Change its ) Inf rast ruct ure Syst em Repl acement Surcharge in its Mssouri Gas Energy Servi ce Territory

In the Matter of the Application of Lacl ede Gas Company to Change its Inf rast ruct ure Syst em Repl acement
Surcharge in its Lacl ede Gas
File No. Servi ce Territory)

In the Matter of the Application of )
Lacl ede Gas Company to Change its File No. ) Inf rastruct ure Syst em Repl acement
Surcharge in its Mssouri Gas Energy Service Territory

File No.
) GO-2016-0333 )
) GO-2016- 0332
)

In the Matter of the Application of
Lacl ede Gas Company to Change its
Inf rastruct ure Syst em Repl acement
Surcharge in its Lacl ede Gas
Energy Service Territory
) GO-2017-0201
)
)
) File No.
) GO-2017-0202

RONALD D. PRI DG N, Presi ding
DEPUTY CHI EF REGULATORY LAWJ UDGE DANI EL Y. HALL, Chai rman, SCOTT T. RUPP, COMM SSI ONERS.

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J UDGE PRI DG N: Good morning. We are on the record. This is the oral argument in File Numbers GO-2016-0332, GO-2016-0333, GO-2017-0201 and GO-2017- 0202.

Good morning. I am Ron Pridgin. I am the Regul at ory Law Judge assi gned to presi de over this oral argument being held on August 9th, 2018 in the Hotel Governor, Jefferson City, Mssouri. The time is about 9: 05 a.m

I would like to get oral entries of appearance from counsel, pl ease, begi nni ng with the Company.

MR. PENDERGAST: $M$ chael C. Pender gast and Rick Zucker appearing on behalf of Spire Mssouri, Inc. My busi ness address is 423 South Main Street, St. Charles, M ssouri 63301.

J UDGE PRI DGI N: Mr. Pender gast, thank you.

On behalf of the Staff of the Commission, pl ease.

MS. PAYNE: Whitney Payne on behal f of the Staff of the M ssouri Public Service Conmission. And I have provided my address and ot her information to the court reporter.

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J UDGE PRI DGI N: Thank you.
On behalf of the Office of the Public Counsel, pl ease.

MS. SHEMNELL: Good morni ng and thank you. Lera Shemwell representing the Office of the Public Counsel and -- and the Public Counsel. I've given my information to the court reporter. Thank you.

J UDGE PRI DGI N: Mb. Shemwel I, thank you.
I don't thi nk there are any ot her parties, but just in case, anyone el se wi sh to enter an appearance?

All right. Hearing none, I do see some parties have brought witnesses and l appreciate you bringing them I don't know that the Cormi ssi on wants to take any additional testimny or evi dence today, but I appreciate thei r being here just in case.

Unl ess the Bench or counsel has another plan of attack, l'd like to simply call counsel up to the podi um begi nni ng with Spire, then Staff, then Public Counsel -- if you want to do another order, that's fine with me -- and simply allow you to make your statement and then answer Bench questions.

Is there anything fromthe Bench or from counsel before we begin with oral arguments?

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MS. PAYNE: Judge -- l'msorry.
MR. PENDERGAST: Go ahead.
J UDGE PRI DG N: ME. Payne.
MS. PAYNE: Bef ore thi ngs got started, I did hand out -- Staff wanted to clarify -- we provided a document It's identical to what was previously filed in EFIS. It is the report that was attached to Staff's initial report in this matter. It is al so a copy of the document that was provi ded with the notice. It's just to clarify that the final page of that document is the nost current cal cul ations that Staff has provided.

J UDGE PRI DGI N: Okay. Thank you. Anything further before we proceed to oral argument?

MR. PENDERGAST: Yes, Your Honor. I just wanted to note that we did file a Mbtion to Strike. And my assumption is that that's probably going to be taken with the ultimate decision.

J UDGE PRI DGI N: That's correct.
MR. PENDERGAST: And I just wanted to make it clear that as part of that Mbtion to Strike, there were parts of the Staff submission that we moved to strike. So l don't know if it's going to be offered as an exhi bit or not, but to the extent it woul d, we would object to it on the same basis that we

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had in the Mbtion to Strike. Just wanted to make that cl ear.

J UDGE PRI DG N: And I understand that notion's still pending and the Cormission will rule on it later. I appreciate that clarification.

Anything further bef ore Spire begins oral argument? Okay. Mr. Pendergast, if you' re ready, sir. And because of Commission schedul es, brevity on everyone's sake would be appreci ated. Thank you.

MR. PENDERGAST: Your Honor, if I promise to be brief, would it be possible to have a -- like we do at the Court of Appeals, a brief rejoi nder after -si nce we're going first, after counsel for Staff and OPC gi ve their comments?

JUDGE PRI DG N: l'।l -- l'I| certainly check with the Bench and see what their preference is. I suppose that's possible. I appreciate you're aski ng.

MR. PENDERGAST: Okay. Thank you. If it pl ease the Commission. We are here today to address what the Cormission should do in response to the Western District Court of Appeal s' opi ni on whi ch reversed and remanded for further proceedi ngs at the Cormission its Report and Order in two prior ISRS cases, one invol ving Spire M ssouri West, one

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i nvol ving Spi re M ssouri East.
By agreement of the parties, whi ch was subsequently approved by the Cormission, the ultimate outcome of the appellate process was al so to be applied in two subsequent ISRS proceedi ngs regarding Spire West and Spire East. So we have a total of four ISRS cases that we' re dealing with here.

In its opi ni on, the Court of Appeals did two things. First, it reaffirmed the bedrock principles that govern whether an order issued by the Cormi ssi on is valid. As you well know, to be valid, an order must be both Iawf ul and reasonable, with reasonable meaning that the Commission's determination is supported by competent, substantial evi dence on the record. A valid order must al so not be the product of arbitrary or capricious action by the Commission.

Fi nally, while not specifically mentioned in the Court's opi ni on, a valid Cormissi on order must be formulated in a manner that uphol ds the fundamental due process rights of the parties, and we address that issue in our Mbtion to Strike in some detail.

Second, in terns of lawf ul ness, the opi ni on reversed the Commission's order on the grounds that the cost incurred to repl ace plastic pi pe that is not worn out or deteriorated condition cannot be

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recovered through the ISRS mechanism Notably, however, the Court made no determ nation on what those costs might be, how they should be determined or how they might affect the level of ISRS charges that the Company was permitted to recover in these cases.

As I will di scuss later, the Court didn't address those issues in its opi ni on because the Commission did not address themin its Report and Order, rel ying instead on a different theory for why the Company's ISRS costs were recoverable in the ISRS.

So rather than try and determine those cost issues itself, the Court remanded the matter to you for your determination. It did so because Mssouri Iaw has Iong recogni zed that the Courts do not have the expertise or the resources to turn legal theory into actual rates, but that you do.

In response to the Court's remand, the parties agree that this matter should be determined sol ely on the basis of the evi dentiary record al ready produced in these cases, save onl y for the introduction of additional work or der information.

The parties further agree that the issue to be consi dered by the Commission in this remand proceeding is what costs, if any -- and I want to emphasize the words "if any" --

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CHAI RMAN HALL: Let me stop you for a second.

MR. PENDERGAST: Sure.
CHAI RMAN HALL: So the parti es agreed
that the Commission should -- should make the determination today based sol el $y$ on the factual evi dence al ready in the record. Correct?

MR. PENDERGAST: Correct.
CHAI RMAN HALL: Is that mandat ed by either the Western District's opi ni on, due process, stat ut ory gui delines, procedural guidelines or some ot her rational e? Could we, in fact, have requi red the parties to -- to -- to bring witnesses and re-litigate that issue and -- and put together a record upon whi ch we could make a decision?

MR. PENDERGAST: Yeah. I thi nk that it primarily results fromthe agreement of the parties. I don't believe that there is a legal barrier to having additional proceedings if you believe that was appropriate.

CHAl RMAN HALL: So do you bel i eve that the Company carries the burden to show what -- what expenses are ISRS el igi ble?

MR. PENDERGAST: Well, I mean, you know, there's obvi ously a burden of proof Ianguage when it
comes to rate case proceedi ngs. And I thi nk that as the moving party, we have to show that the costs that we have are incl udable in the ISRS and I believe we' ve done that, Comi ssi oner -- Chai rman.

CHAI RMAN HALL: I' m both. Okay. Thank you.

MR. PENDERGAST: So where does that leave us? Spire Mssouri would respectfully submit that the only course of action that complies with all of the requi rements that come fromthe Court's opini on is the one recommended by the Company; namely, to find that there is no competent and substantial evi dence to the record to support any adj ustment to the Company's historical ISRS charges at issue in these proceedi ngs.

As previ ously noted, the Court reaffirmed that a valid Cormission order must be supported by competent and substantial evi dence. And these Company -- in these cases, the Company has argued that the incidental repl acement of plastic pi pe has resulted in no incremental increase in its ISRS charges, but instead has reduced those charges compared to what they would have otherwi se been had it attempted to re-use rather than retire the plastic pi pe at issue in these cases.

In short, the Company's inci dental

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repl acement of plastic pi pe has avoided, rather than caused, costs to be incurred. And avoi di ng costs by repl acing or retiring something rather than trying to re-use it is not a terribly difficult concept to under st and.

You get into an auto acci dent and take your car into the shop to get it fixed. It has a couple of dents in the bumper, the rest of the bumper is just fine. And you're advi sed that they can spend a thousand dollars in labor costs to pound out the dents, to go ahead and repaint the bumper or they can go ahead and spend 600 dollars and just repl ace the bumper.

And obvi ously that deci si on to repl ace is one that is saving money. It is not costing money. And there's no owner of a car and no, you know, insurance company who would di sagree with that concept.

The same thing is true if you're faced with a decision on putting in a new main. And I can put in a new main for 500,000 dollars if l simply try and re-use the exi sting pi pe and stretch the service lines to go ahead and try and attach to -- or the main to attach to old service lines --

CHAI RMAN HALL: Counsel --

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MR. PENDERGAST: Yeah.
CHAI RMAN HALL: -- I under st and that argument. And, you know, obvi ously the Commi ssi on understood that argument when it issued its Report and Order in January of 2017. The Western District di dn't agree with the Cormission, did not agree with the Company's position. And I really hope we're not going to spend this morning re-litigating that issue.

MR. PENDERGAST: No. I don't want to spend this morning --

CHAI RMAN HALL: So I mean, what -- what we are here to do is to figure out, if possi ble, what percentage of the ISRS was ISRS eligi ble and what percentage was not eligible. WE' re not going to spend time going into whether or not the approach the Company took was prudent, whether it was economic, whether it resulted in a safer system

I mean the Cormi ssi on's opi ni on -- or Report and Order agreed with you on the approach. The Western District did not. So we -- we have to stay within the mandate fromthe -- fromthe Court of Appeals. So please limit your argument to that issue.

MR. PENDERGAST: No. And I agree fully that we have to stay within the mandate. My concern about saying that this cost issue is something that's
al ready been deci ded by the Court of Appeal s is that it hasn't been deci ded by the Court of Appeals. And it hasn't been deci ded by the Court of Appeals, Chai rman, because you di dn't address it in the Report and Order that was issued on this case.

What you tal ked about was a concept that this plastic is simply part of a larger systemand because it's part of a larger system it's eligible for ISRS recovery. There was nothing in the Cormi ssi on's Report and Order that addressed this cost i ssue.

You may have agreed with the Company, you may have thought we were right in that, but you didn't rely on it in your Report and Order. And because you di dn't rely on it in your Report and Order, the Court of Appeal s never addressed it. And so I think to say that the Court of Appeals has al ready determined that issue when there's nothing in its opi ni on that even addresses it would not be correct.

CHAI RMAN HALL: I'mreading the concl usion right above the si gnat ure line. We reverse the Commission's Report and Order as it rel ates to the incl usion of the repl acement costs of the plastic components in the ISRS rate schedul es.

We need to figure out today how much of
the total ISRS is the plastic components. That's what the Court tol d us to do.

MR. PENDERGAST: Okay. I understand
that. And our answer to that, Chai rman Hall, would be none. There is no cost associated with the repl acement of plastic in our ISRS charges. What we have in our ISRS charges are lower ISRS charges because we retired certain plastic facilities and -rather than re-using them That's what's in our ISRS charges.

And it's not just me saying that. Mark Lauber, an engi neer who is well versed in the practical realities of installing ISRS plant, testified that it would be significantly more expensive to go ahead and re-use rather than replace that plastic. Mr. Buck, who's got years of experience in the ISRS accounting for costs, indi cated and testified to the same thing. Now, nobody has di sputed those, Chai rman.

CHAI RMAN HALL: Ri ght. And we agreed with you. We agreed with you. That was the basis of our decision. And the Appellate Court said no.

MR. PENDERGAST: You know, Chai rman, I just have to respectfully di sagree. You di dn't put that in your Report and Order. You di dn't say that in

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your Report and Order. We find that it is cheaper to go ahead and do it this way than do it that way. You did not address that issue at all.

And because you di dn't address that issue at all, the Court of Appeal s di dn't address that issue at all. And I think, you know, to sit there and think that it has is just erroneous. It's -- it's not consi stent with the hi storical record. And --

CHAI RMAN HALL: Al I right. Well, let's cont i nue.

MR. PENDERGAST: Okay. And, you know, we had two witnesses that went ahead and testified to that, they said there's no incremental costs associ ated with it. Those witnesses were subject to cross-examination and nobody di sputed what they had to say. Nobody di sputed what they had to say when we sai d the same thing in our most recent rate case proceeding and provi ded even more granular evi dence showing why that is true.

So because of that, the Company's position that there are no costs to di sallow is the onl y one that's supported by competent substantial evi dence on the record. It's the only one that's not arbitrary and capricious because it is based on competent and substantial evi dence. And it's the only

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one that doesn't offend the fundamental due process rights of the parties. Because we were very up front with that evi dentiary presentation. We di dn't try and tender it at the Iast minute when nobody had an opportunity to respond. We were compl et el y consistent with what due process requi res.

And frommy standpoint, it is perfectly responsive to the Court of Appeal s' opinion. The Court of Appeals, as l said, left it to you to make the rate-making determinations. The Court of Appeal s may have gone ahead and said, well, we had this percentage of pl astic and we had that percentage of non- pl astic materials. They may have mused about whether or not the prograns are sufficiently approved by the Commission.

But what they did not do was go ahead and address what really are the costs of retiring that plastic? Are they negative? Are they positive? They I eft that to you because you know how to do those thi ngs and the Court doesn't.

Now, that's what we have in support of our position. We think we hit on all cylinders. We think we satisfy all of the principles and requi rements that were in the Court's order. And, you know, the Court didn't say the only thing you have to

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do is look at excluding I SRS costs. They said you need to do whatever a Commission order needs to do to be valid and it's got to be based on competent and substantial evi dence and it can't be arbitrary and capricious and it can't go ahead and offend the due process rights of the parties.

So that's our case. Let's look at the other side. And what they have done is come in and just said we' re going to propose that you di sallow ISRS charges based on the rel ative plastic that was retired versus other plant that was retired.

Now, in contrast to M. Lauber and Mr. Buck, who testified as to our view that there's no incremental costs, what is there on the evi dentiary record to support that equal percentage? And, you know, the fact of the matter is there's nothing on it -- in the record to support it.

In fact, l've gi ven you a handout. And, Chai rman Hall, you may remember this back and forth you had with Mr. Hyneman. And we' ve put some of that transcript pages in there. And you asked himabout whether a percentage approach would be appropriate and you mentioned the specific example of a situation where you're installing less new main than what you're retiring. And Mr. Hyneman said, well, you know, under

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those circunstances, maybe not. Maybe you'd have to do some ki nd of allocation. But of course, he never indi cated what that allocation should be and never came up with a proposal for doing that.

If we look at what Staff said in thei r brief, and l've al so attended that, in that they basi cally say we have si gni ficant reservations regar ding the use of a percentage-based method for adj usting I SRS charges. And, you know, that's not surprising, in part, because the Staff supported our position on this issue.

But those reservations were summarized in the attached page from Staff's brief in these cases. And as stated there, Staff witness Bolin testified that the use of percentages would not be appropriate and that Staff had not even devel oped a met hodol ogy. Si milarly, Staff $W$ Winess $O$ i gschl aeger testified that OPC's percentage met hod was i naccurate or i nadequate.

Gi ven these statements, OPC and Staff were nat urally unable to cite to any expert testimony from thei $r$ own witnesses to support the method they are now proposing to use to adj ust the Company's ISRS charges. Instead, thei $r$ onl y citation to a testifying expert in support of their proposed method was a cite by Staff to some answers that were gi ven by Company

Witness Gl enn Buck on cross- examination.
As shown by the last page in the handout, Mr. Buck was asked whether it would be possible to use a percentage of plastic approach to adj ust ISRS charges. And while he acknow edged that it might be possi ble to use such a method, after all virtually anything in this world is possible, he al so said with regard to the propriety of such method that, quote, I don't think that would really be accurate, closed quote. Quote, I don't thi nk that's how you could do it, closed quote. Quote, I don't thi nk that's a logi cal way to look at it, no. And, quote, l woul dn't agree with it, closed quote.

Cl early when the best evi dentiary support a party can find for its proposed method is the testimny of an expert witness who di sagrees with the reasonableness and accuracy of that method, not just once but four times, it's a pretty solid indi cation that you have no evi dentiary support whatsoever for your position.

So the method proposed by Staff and OPC for adj usting ISRS charges clearly fails the first requi rement of the Court's opinion in that the Cormission could not possibly find it is based on competent and substantial evi dence and, thus,
reasonable.
For the same reason, endorsing an approach that has si mply been pi cked out of the air with no supporting evi dence would be the exact ki nd of arbitrary and capricious act that the Court's opi ni on confirmed should not be engaged in by the Commission.

Thi rd, for the reasons stated in our Mbtion to Strike, approving such an adj ustment based on a method that was never proposed during the evi dentiary hearing process and that the Company has never had an opportunity to rebut or cross-examine on woul d be an egregi ous viol ation of the Company's due process rights.

Finally, in addition to failing to satisfy all of these bedrock core requi rements, the method proposed by OPC and Staff is al so inconsistent with the Court's specific reasoning on the plastic issue itself. OPC and Staff have effectively proposed a method that simply assumes that all retired plastic pi pe, ot her than that retired in connection with mandated public i mprovements, should be excl uded from ISRS charges.

Even the Court of Appeals recognized, however, that some plastic pi pe that was repl aced could be eligible for ISRS incl usion either because of

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its age, they cited the fact that some of thi s pi pe was past its depreciable life or because it was truly inci dental in nature in anybody's definition.

Mbreover, the Company itself has rai sed a number of issues as to why this blanket excl usi on of all plastic is inappropriate, incl uding the fact that the replacenent of many plastic facilities was unavoi dable and had to be done si mply to resume or mai nt ai n service. You have no choi ce but to go ahead and repl ace certain of these facilities if you are goi ng to go ahead and continue to provide service.

So the blanket method proposed by OPC and Staff for the first time in their post-hearing submi ssions just sweeps all of these considerations aside while at the same time foreclosing any opportunity by the Company to adj udi cate why they make that method too flawed to be relied on.

For all of these reasons, the Company respectfully suggests that the only course of action available to the Commission is to find that no adj ustment has been justified to the Company's hi storical ISRS charges in these cases.

The Company's position to that effect is supported in a way that complies fully with all of the requi rements that the Western District Court of

Appeal s has said are essential for valid Cormission order, while the positions of OPC and Staff comply with none of them

And as we di scussed, I don't think you shoul d hesitate to reach such a result because of sone notion that you would somehow be ignoring the Court's I egal gui dance in its opi ni on. As l previ ously indi cated, it's very important to keep in mind that the issue of whet her the incidental repl acement of pi pe actually resulted in any increase in ISRS charges was never relied upon by the Cormission in its initial deci si on to not di sallow any ISRS charges.

Instead, the Commission based its
deci sion on ot her rational es, incl udi ng whet her the plastic repl acements were simply an integral part of a I arger systemthat was eligi ble for repl acement. As a result, this cost impact issue is one that has not yet been considered by the Court of Appeal s.

Now that you do have an opportunity to consi der it head on, there's nothing in the Court's opi ni on that requires you to di spense with long-standi ng rate-maki ng concepts or ignore fundamental principles of economics or engi neering in order to satisfy what OPC and Staff can only speculate might be the Court of Appeal s' preferences for howits

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opi ni on shoul d be i mpl emented.
And that's the exact ki nd of specul ation that OPC and Staff are attempting to rely on in their responses to the Company's position on thi s matter. As I said, the Court of Appeal s made some comments about the percentages of pl astic versus non- pl astic, made some comments about, you know, the degree to whi ch these specific prograns have been approved by the Commission, but it did not address the issue of is there really a cost associ at ed with the repl acement versus the re-use of these facilities.

And, quite frankly, if the Commission agreed with us before, even though it di dn't state it in its order, there's nothing in the Commi ssi on -- or in the Court's opi ni on that requi res the Commission to change its view of that.

Instead, rather than trying to guess at what the Court of Appeals might want, how it might handle this issue, how it might sort through the whole set of consi derations that go into defining what is a real cost and when does it occur, l would respectfully submit that you should stand firmwith what your initial, al beit unstated, view on this was.

State it and then let the Court of Appeal s wrestle with that issue and give you the

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gui dance that they bel ieve is appropriate. But । think speculating on what it might want and what the Court might want to do, you know, there's no basis for doi $n g$ that and there's certainly no basis in the record for doing that.

For all of these reasons, we would respectfully request that you adopt the Company's position that no adj ustment to its ISRS charges is justified based on the evi dence in this case. Thank you.

CHAI RMAN HALL: Turning to the Western District's opinion at page 5 --

MR. PENDERGAST: Got it.
CHAI RMAN HALL: -- at the bottom of that first paragraph where the -- where the Court says, Section 393. 1000 [sic] 9(5)(a) clearly sets forth two requi rements. One, the repl aced components must be installed to comply with state or federal safety requi rements. And then the second, the worn out and deteriorated condition requi rement.

Concerning the first one, is there evi dence in the record that shows that all of the ISRS expenses that are at issue here were installed to comply with the state or federal saf ety requi rements?

MR. PENDERGAST: Yeah. I thi nk while the

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Court kind of gave a short shrift, Mr. Lauber testified that it's certainly consistent with the fact that we have mandated repl acement prograns for cast iron and bare steel that are included in the Commi ssi on's rul es.

We have a systemintegrity rule that says you will take various actions to mitigate leaks and ot her dangers to your distribution system And we have cited our repl acement prograns as bei ng consi stent with that.

And, you know, fromthe standpoint of whet her they' ve been approved by the Cormi ssion, unlike many repl acement prograns, we core before you twi ce a year and we provi de you with information showing what the scope and nature and footage of our repl acement prograns have been, what the costs have been. People are free to rai se any issues they may want under those circunstances. And those particular filings have been approved with some adj ust ments over the years time and time again.

So, you know, this was probably one of those issues, because we di dn't know what basis the Court of Appeals was going to rely on, to go ahead and say I'mreversing the Commission. It could have been devel oped further and maybe ought to be devel oped in
the future.
And finally, you know, there's a
statutory provi sion, it's the first one in the stat utes applicable to gas, el ectric and water compani es that basically says we have a fundament al obligation to provi de safe and adequate services and facilities. And if that's not a mandate to do prograns that are desi gned to accomplish that very purpose, I don't know what is.

CHAI RMAN HALL: So -- so do you bel i eve that it is undi sputed as to whether or not the Company's programis mandated by the state and sa-state and federal saf ety requi rements?

MR. PENDERGAST: Well, l think it's done to comply with state and federal safety requi rements. CHAI RMAN HALL: Ri ght. So do you -- is it -- is it -- is it undi sputed at this hearing today on that issue, fromyour perspective?

MR. PENDERGAST: I'mtrying to thi nk back on what Public Counsel has said about that. They've obvi ously rai sed the issue. I don't know if they thi nk it should have something like a copper service repl acement program where you say you'll do everything within ten years or not, but I think they have probably taken some issue with that. So l -- I would

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not say that it's compl etely undi sputed.
CHAI RMAN HALL: The way that I looked at the -- at the Court's order, and l've read it quite a few times, is it -- on page 5 it sets forth those two requi rements. And then in the concl usion it focuses excl usi vel y on the worn out or deteriorated condition requi rement. Because that's where it says we' ve got to figure out the repl acement costs of the plastic components. Is that --

MR. PENDERGAST: I -- agree with you. We have to --

CHAI RMAN HALL: Is that -- is that your interpretation as well?

MR. PENDERGAST: We have to figure that out. We do.

CHAI RMAN HALL: But -- but -- but under -- based upon that concl usion, we don't need to del ve back into the state or federal safety requi rements issue. At least that's the way l read it and I want to make sure that that's how you read it as well 1.

MR. PENDERGAST: I -- I do. I do.
CHAI RMAN HALL: Okay. Fol I owing up on some questions l asked previously, if -- if the Commi ssi on were to determine that the record does not

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provi de us the gui dance necessary to comply with the Western District's mandate, one thing that l'm consi dering is maybe we need to have an evi dentiary hearing and let the parties present witnesses so as to get to the issue of the costs rel ated to the plastic component. That would allevi ate all of your due process concerns, would it is not?

MR. PENDERGAST: It would certainly take a significant step in that direction. And, of course, because the ISRS is al ways before you it seens -- we have a current ISRS where l'massuming that these issues are probably goi ng to be addressed agai $n$ anew in any event.

I guess the only question is do you go ahead and afford another hearing to go ahead and do that? And I -- I thi nk that ki nd of cones down to the integrity of the process. And the process in your procedural rules and everything contemplate that if peopl e want to make an adj ustment, at some point they need to support it.

And I guess the question is how many opportunities the parties get to go ahead and cone up with some ki nd of evi dence to support their position.

CHAl RMAN HALL: I would say as many as it takes to comply with the Western District's mandate.

All right. Thank you. Thank you.
COMM SSI ONER RUPP: So your basi c position is there's no cost and there shoul dn't be a percentage and we should just reaffirmthat and articulate it in our Report and Order that based off all the arguments that you made, that this is why we made that decision, it was on this -- this -- this grounds and we stand by it and -- and move forward?

MR. PENDERGAST: Yeah. I thi nk that's a fair summary that there are no incremental costs. In fact, there are cost savi ngs associated with what we' ve done and --

COMM SSI ONER RUPP: Okay. So I -- I get where you're at. Now, Chai rman wants to find a percentage. And so l can al ready see where -- you know, where -- where this is -- is going. So is the Company open to any percentage? Are you open to hey, what if we said 1 percent because there could possibly have been some that maybe there would have been some costs. We don't have a methodology. Wbuld the Company be like, yeah, we'll walk away for 1 percent?

MR. PENDERGAST: Well, you know, obvi ously the smaller percentage is, you know, the more we would tend to go ahead and look at it. But our fundamental theme, and we thi nk it's the only one
that's supported by the competent and substantial evi dence, is that the way we have done this has actually saved customers money, it hasn't cost customers money.

And, you know, the Court tal ked about incentives in its opi ni on and what was appropriate and what isn't. But what you don't want to do is if you have something that is saving customers money, that it's reduci ng the costs compared to what they would otherwi se be, say, you know, we need to come up with a little bit of a di sallowance associated with that. I just don't think that that's appropriate, and certainly gi ven the evi dentiary record, not justified by the evi dence.

COMM SSI ONER RUPP: So you' re af raid that if we did a percentage, that in the future, any time there is something that is cost saving to the Company and to the customers that mabe can't fully be cal cul ated, that you would then be hel d to a point where you would have to cal cul ate it and you would not have the option to just repl ace the bumper and you would have to go to do it because of -- of a previ ous -- previ ous case?

MR. PENDERGAST: That's -- that's --
that's a bit of a concern. But l al so want to make it

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clear, this issue isn't going away, you know. It's not like we' re not going to have another ISRS. We al ready have one filed. Staff's al ready made a recommendation in that to excl ude certain plastic. We're going to have something to say about that. And you'll have maybe a fuller record at that point to go ahead and make a determination.

COMM SSI ONER RUPP: So why -- why woul d we need another hearing? Why can't we just wait till the next ISRS and deal with this then?

MR. PENDERGAST: । think -- । thi nk it shoul d be dealt with there. I take very seriously the legal gui dance that's provided by the Court of Appeals and I thi nk we have an obl igation to make sure we inform what ever actions we have.

I thi nk for these hi storical ISRS charges though, you know, the parties agreed let's just base it on whatever the record is, you know. OPC had multiple opportunities to put its method on the record. It di dn't have to wait 18 months to do it.

COMM SSI ONER RUPP: So let me stop you there.

MR. PENDERGAST: Sure.
COMM SSI ONER RUPP: So let's assume we just reaffirmour order, say no, we got it right.

Maybe we di dn't articul ate oursel ves the best way we could have and now we' re going to do that and we -and we pass that up. I'm not an attorney. And all thi s motions to do this and that, they explain it to me and every time it's like just (i ndi cating).

So what happens? So it goes back --
somebody sues and it goes back. Does it go back to the Western Court of Appeals and do they just be like, hey, you guys di dn't do what we tol d you to do. Here you go agai $n$. And then do we just get in this back and forth? Or what's the -- what's the path forward if we were to do somet hing like that?

MR. PENDERGAST: I thi nk if you were to do somet hi ng -- l'm not going to step in the shoes of OPC and -- and, you know, conj ect ure on what they -COMM SSI ONER RUPP: WEll, I'II
conj ect ure. Someone appeal s.
MR. PENDERGAST: Okay. So -- so they're going to appeal. And then what the Court of Appeal s would have to do would be to look at the rationale you' ve no-- now gi ven as to why no di sallowance of I SRS cost is appropriate. And they would have to go ahead and ei ther say yeah, now I understand and -- and I agree with that. Or they would have to go ahead and say, I don't agree with that.

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COMM SSI ONER RUPP: So let's assume they don't agree with that. Then what happens?

MR. PENDERGAST: Then they woul d go ahead and provide you with additional legal gui dance as to why they don't buy that concept either.

COMM SSI ONER RUPP: So then it comes back here?

MR. PENDERGAST: It comes back here. In the meantime, you know, the ISRSs roll on. We have a current ISRS case. These issues are goi ng to be probably raised and litigated in that case and maybe you'll cone up with a different determination. I don't know. I would hope you come up with the same determination you didinthis case.

COMM SSI ONER RUPP: So let's assume that that has happened. How are customers harmed if that pl ays out the way we just tal ked about it?

MR. PENDERGAST: I'm not suggesting that customers would be harmed under those circumstances. Li ke I said, I just think that we' ve been dealing with these four ISRS cases now for six months to a year and a hal f dependi ng on whi ch ones we're tal king about, actually a year to a year and a half. People had every opportunity to come up with adj ustments to support it, to give us a chance and they didn't do it.

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COMM SSI ONER RUPP: So remind me in the ISRS cases, do we do our rate case sharing expense like we do on the other rate cases?

MR. PENDERGAST: I don't believe you do. And I don't know if that has anything to do with the fact that, you know --

COMM SSI ONER RUPP: So if we had another hearing, there would be some increment al small cost to ratepayers for the cost of the hearing?

MR. PENDERGAST: Well, actually I think the way it works, you know, there's no accounting order, there's no rate case expense at all that's provi ded there. So I thi nk whatever the Company incurs to prosecute that case would be borne by the Company.

COMM SSI ONER RUPP: So it's borne by the Company?

MR. PENDERGAST: Ri ght. Yeah.
COMM SSI ONER RUPP: All right. Thank you.

J UDGE PRI DG N: Anyt hing further fromthe Bench?

All right. Mr. Pender gast, thank you very much.

MR. PENDERGAST: Thank you very much.

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J UDGE PRI DGI N: Oral argument from Staff of the Cormi ssi on. ME. Payne, when you're ready.

Mb. PAYNE: May it pl ease the Cormi ssion. I'ma little bit shorter than M. Pendergast.

I will go ahead and summarize what Chai rm m Hall said in the interest of brevity. I think it's very clear -- Staff argues that it's very clear what the Western District has asked us to do today. They have remanded the case, they expect further action fromthis Commission.

And so obvi ously what is at issue here is three very si mple issues. The Cormission must deci de were there costs associated with the repl acement of inel igible plastic components that were collected through Spire M ssouri's 2016 and 2017 ISRS filings?

The answer is a clear yes. The nei ghbor hood repl acement strategy unquestionably results in the repl acement of plastic components that were not worn out or deteriorated. The Western Di strict, in its opi ni on, found that the cost to repl ace any plastic components which were not in a worn out or deteriorated condition but which were repl aced cannot be recovered through an ISRS filing pursuant to 393. 1009 (5)(a). The Western District remanded the case for further proceedings consistent

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with exactly that.
The pl ai n I anguage of the order can onl y mean that the Commission is expected to determine the costs to repl ace any plastic pi ping which should not have been incl uded in the ISRS for recovery. And then pursuant to the stipulation that the parties entered into in the 2017 cases, the action should be extended to those as well.

So now the Commission must determine how should these ineligi ble repl acement costs be cal cul ated? The answer is Staff's methodol ogy, whi ch was proposed in its Report and Reply. In the original hearing in the 2016 ISRS filings, Staff's position was that the cost of repl acing plastic pi pe whi ch was not worn out or deteriorated could be included in Spire Mssouri's filing for recovery through the ISRS mechanism However, that was remanded.

Unl i ke what Spire tries to order -- argue now, Staff's position was required to change because of the Western District remand. And we are trying to comply with that remand, as should the Cormission.

Staff did cal cul ate a rough percentage based on the sampling of work orders that OPC provided in its testimony in that case. However, it was not consi dered to be an exact estimate of the full costs

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that would be associ ated with the repl acement of pl astic components. So now that must be -- that must be determined.

When the parties filed their Joint
Response to Order Directing Filing on May 25th of 2018, we incl uded the statement, The parties agree that the Commissi on has the authority to allow new evi dence to be presented in determining the val ue of the repl acement cost of plastic pi pe in these matters, al ong with a request to utilize all of the work orders or other information in the Company's possession that would be necessary to make a determination of the amount of plastic that was repl aced in forming our arguments for this matter.

Spire Mssouri, in conj unction with that, did provide Staff and OPC with al most all of the rel evant work orders associ ated with the 2016 and 2017 filings. And Staff, l can assure you, did not pull anything out of air -- out of the air. And as presented in our notice and our reply, we went through all of the work orders and determined how much plastic what percentage of that work order would be considered the repl acement of plastic that was not in a worn out or deteriorated condition and came to our cal culation of 1, 359, 165 dol Iars for Spire West and 2, 801, 860
dollars for Spi re East. And that is the product of the extensive revi ew that Staff conducted.

Staff determined the actual percentage of plastic footage replaced for all mains and service Iines compared to the total footage replaced for the mai ns and service lines. We then applied the actual indi vi dual plastic main and service percentages to the work order cost to determine the val ue of the repl acement of the plastic components.

To account for the costs associ ated with the work orders that were not provided, Staff cal cul ated and applied the average percentage of plastic repl aced in the provi ded work orders. The exact amount and the estimated amounts were added together for our final recommendation as has been provi ded.

It al so factors in certai $n$ accumul at ed depreciation, deferred incone taxes and the length of time that the associ ated anounts were collected through the ISRS from the customers while the 2016 case was on appeal and while the 2017 case was in effect pending this matter here today.

These cal cul ations are deci dedly more accurate than the rough percentage that Staff provided in the original proceedi ngs and we recommend that the

Cormi ssion accept those amounts as the most accurate cal cul ations.

Now Spire M ssouri, as you just heard, has challenged that Staff's methodol ogy is outside the record. But Staff provided several places in its reply that point to the counsel for OPC cross-examining witnesses for both the Company and Staff and even OPC's own witness on redirect that di scussed the ability to cal cul ate the percentage of plastic in the work orders and could that be used to determine the overall cal cul ation that we are trying to determine here today.

Spire argues that its due process rights have been vi ol ated, but I would argue that Spire has had ample opportunity throughout the course of this remanded proceeding to respond to Staff and has certai $\mathrm{nl} y$ taken that opportunity.

Fi nally, the Commissi on must deci de how these cal cul at ed costs of -- should be returned to the ratepayers. Section 393. 1012, Section 1, provi des for ISRS revenues to be refunded based on findings of the Commi ssi on under Stat ute 393. 1009(5) and (8). However, the Cormi ssi on rul es correct that to be 393. 1015, Sections 5 and 8.

Section 8 specifically provides that a
gas corporation must offset its ISRS in the future to account for any over-collections when it collects an anount through the ISRS whi ch the Commissi on Iater determines in a general rate proceeding should be di sallowed from collection through the ISRS.

Further, Commission Rule 3. 265, Section 18, explicitly authorizes this process. It states that if an over- or under-recovery of ISRS revenues, i ncl udi ng Commi ssi on- ordered ref unds, exi st after the ISRS has been reset to zero, that amøunt of over- or under-recovery shall be tracked in an account and consi dered in the next ISRS filing of the natural gas utility.

Now, the Western District determined that certain repl acement costs were inappropriatel y incl uded in the ISRS. And the stat utes and the rules clearly contempl ate situations where a ref und is appropriate. In the matter at hand, Spire M ssouri has inappropriatel y over-collected millions of dollars, as proven by Staff's cal cul ations. A ref und is clearly permitted and is, in fact, appropriate under the pl ai n language of both the stat utes and the rules.

Now, gi ven the current circunstances of the case and the fact that Spire Mssouri has its 2018

ISRS filing currently pending bef ore thi s Commission, as Mr. Pendergast poi nted out, the most appropriate method of ref und for the over-collected anount is to consi der this recommended calculation, as Staff has provi ded, as an offset to those current ISRS filings.

It is both the simplest way and saves the time and effort of Spire Mssouri attempting to modify its billing to account for a refund to each customer i ndi vi dually. The del ay is miniml, as Mr. Pendergast pointed out, Staff's recommendation has already been filed and the tariffs filed in that case were suspended to onl y October 5th, 2018.

The Staff's recommendation al ready
contemplates a supplemental recomendation to be filed based on the update period for that proceeding and the Commission's decision in this matter before us today.

I'mhappy to answer any questions of the Cormi ssion. And Staff does have its witness, Kim Bolin, available if there are any questions regarding Staff's proposals.

CHAI RMAN HALL: Good morni ng.
MS. PAYNE: Good morni ng.
CHAI RMAN HALL: Do you bel ieve that it would be one possible approach to consol idate this proceeding with the pending ISRS case so as to allow
all of the parties to present a factual record as to the repl acement costs of the plastic components?

MB. PAYNE: I certainly think that that's a consideration. I -- I thi nk that based on Staff's proposal, the amount should be consi dered in that proceeding anyway. So if the Commission feel s that more evi dence is needed, I thi nk that consol idation would be an appropriate action.

CHAI RMAN HALL: And -- and do you bel i eve that that would allevi ate the due process concerns rai sed by the Company?

MB. PAYNE: I personally thi nk that the due process concerns rai sed by the Company are probabl y unfounded. However, I do agree that should there be any due process concerns, that they would be alleviated by that.

CHAI RMAN HALL: Were is that case in the process, the pending ISRS case?

MS. PAYNE: The -- Staff's recommendation has been filed. It's now currently awaiting response to that recommendation. However, there are certain update cal cul ations that need to -- or that need to be consi dered at least. Whether or not they change the ultimate recommendation is still to be determined, so it -- there is still time for those cases to be

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consol idated and this to be consi dered.
CHAI RMAN HALL: What is the stat ut ory deadl ine with whi ch that case has to be finally adj udi cat ed?

MS. PAYNE: I am not certain of the exact stat ut ory deadl ine. I apol ogize. I haven't taken the hel $m$ on $t$ hat one.

MR. KEEVI L: I -- I think it's October 5th, Commi ssi oner. Basi cally you have 120 days from when it was filed to make your order effective. And I thi nk that was why the Commission suspended those tariffs to October 5th. So it's somewhere around October 5th.

MS. PAYNE: And for the court reporter's benefit, that's Staff counsel Jeff Keevil.

CHAI RMAN HALL: What is your response to the Company's position that the repl acement costs of the plastic components are zero?

MB. PAYNE: I -- Staff's original position did align with the Company's position that there were savi ngs produced fromthis.

CHAI RMAN HALL: Okay. Let me stop you. Savi ngs produced by the -- savi ngs by repl acing the plastic as opposed to leaving the plastic? Is that what you mean?

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MS. PAYNE: Not the repl acement of the plastic specifically, but the changes to the systemin general. There were less lengths of pi pe repl acing I arger lengths of pipe.

CHAI RMAN HALL: Ri ght.
MB. PAYNE: However, in --
CHAl RMAN HALL: Wi ch is separate from the issue of repl acing the plastic. It's --

MB. PAYNE: Correct. And that's -that's where Staff's argument hi nges now. Is that based on what the Western District stated in its opi ni on, the -- what is at issue here is not whether or not there were savi ngs and what the ultimate fallout of the programis.

It's specifically the plastic that was repl aced did, in fact, incur a cost. That cannot be argued. There -- there must be costs to put a plastic pi pe into the ground and, therefore, those are the costs whi ch I -- Staff would argue the Western District was contemplating in its order and that's what needs to be cal cul at ed and ref unded.

CHAI RMAN HALL: So the -- the Company has the burden of proof to show ISRS eligibility for its expenses. Correct?

MS. PAYNE: Correct.

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CHAI RMAN HALL: And so is there an argument that because -- if we were to determine that it is impossible to -- to -- to figure out what the repl acement cost of the plastic components are, that, therefore, the entire thing, the entire programis not ISRS el i gi bl e?

MS. PAYNE: I woul d say that what has al ready been determined would need to be ref unded in its entirety. The entire 2016 and 2017 filings would need to be disallowed if we determine that there cannot be a calculation of the plastic costs.

However, going forward, । -- । would thi nk -- and I mean the Company can obvi ously answer this better than I can, but l would thi nk that there would be a way for the Company to start tracking the plastic that is being repl aced that's not in a deteriorated or worn out condition.

And, therefore, the entire program goi ng forward would not need to be di sallowed, but prior to the Western District opi ni on and our awareness of this -- thi s nowlegal issue, it would need to be di sallowed in its entirety.

CHAl RMAN HALL: And then finally, do you believe that there is any issue as to whether or not the repl acement programis consistent or required by

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state or federal safety requi rements?
MS. PAYNE: I know that our Cormi ssi on
Rule 40-- 40.030, Section 15, does requi re certain prograns. I believe that that nei ghborhood repl acement program was desi gned to be under that Conmi ssi on rule. So I don't thi nk that that in and of itself is a concern.

CHAI RMAN HALL: Okay. Thank you.
COMM SSI ONER RUPP: Good morning.
MS. PAYNE: Good morning.
COMM SSI ONER RUPP: I'm-- |'m conf used.
So Staff origi nally said there were savi ngs and agreed with the Company. But now that the Western District has had this order, you're now sayi ng okay, yeah, we were wrong?

MS. PAYNE: We' re not saying that we were wrong. We're just saying that there's costs to repl ace the plastic. We di sagree with the Company's argument that the savings are what's at issue here. We believe that the cost to repl ace the plastic that was not eligible under the ISRS --

COMM SSI ONER RUPP: So not what is at issue here. So are you saying that Staff was wrong with agreeing with the Company in your original determination in the Report and Order?

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MS. PAYNE: I don't thi nk we were wrong. We were over rul ed.

COMM SSI ONER RUPP: Okay. So overrul ed. That's fine. Why not just rearticulate what you said was correct, what the Company sai d was correct, what the Commission said was correct and go back and say you know what? It's right, Mr. Court of Appeal s people. You don't know how to rate -- this is our job, we' re articulating oursel ves. What is the harm of doing that? And then if they come back and say, no, got it wrong agai $n$, then we can gladly roll out your methodol ogy. What's the harmin doing that?

MS. PAYNE: I think it's delay. I think that the -- Staff has read the Western District opi ni on extensi vel $y$ and we bel ieve that it's very cl ear what was determined there, that the -- the cal cul ation of the plastic cost needs to be det er min ned.

Taki ng this case back to the Western District is unlikely to produce that cal culation and we will, in fact, be back here six months to a year from now having this exact same di scussion and still trying to determine the exact same cal cul ation that we're trying to provi de here today.

COMM SSI ONER RUPP: But we' re back here

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tal king about this every six mont hs anyway.
MS. PAYNE: Correct. Which is why we al so think that the calculation could be considered in the current 2018 ISRS filings. However, if the Cormi ssi on were to issue the exact same opi ni on that it did previ ously, the Western District opi ni on would be exactly the same. It's al ready been determined.

COMM SSI ONER RUPP: And you know that for a fact? So no -- no --

MS. PAYNE: I don't know that for a fact, but --

COMM SSI ONER RUPP: -- no Court of
Appeals has ever been changed by anybody el se? I mean how many cases -- l just -- no one has articulated to me yet, whi ch l'm challengi ng and I'mlooking for someone to please do, is what is the dounsi de of reaffirming and rearticulating our position that everyone has agreed with?

So if someone can point out how customers are harmed, other than a little bit of a del ay, then that's -- I'mtrying to wrap my head around that. So if you have a response, l'd Iove to hear that.

MS. PAYNE: I'mnot a nathematician;
however, I do know that the costs of the ISRS that the Western District has ruled inel igible are being
collected in rates now. The ISRS was rebased during the rate case that concl uded earlier this year. And, therefore, those amounts are being collected fromthe ratepayers daily.

And by the amounts that need to be ref unded not being ref unded for a longer period of time, I would hazard to guess that there will be costs associated with that continuing to be collected. Ther ef ore, I would say that in the long run that ratepayers will be harmed. I just unfortunately am not good at doing the math to explain to you in dollars how that would happen.

COMM SSI ONER RUPP: But woul d the ratepayers be ref unded if proved that we were wrong, making them whol e?

MS. PAYNE: That falls to the decision of the Commi ssion. I -- I think it's appropriate to issue a refund. And I would think that should the Western District rule the same as it did previ ously on the same opi ni on of the Commission, that eventually yes, the amounts would be ref unded.

COMM SSI ONER RUPP: All right. Thank you.

J UDGE PRI DG N: All right. Mb. Payne, thank you very much.

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MS. PAYNE: Thank you.
J UDGE PRI DG N: Ms. Shemwel I, when you' re ready.

MS. SHEMNELL: Thank you. May it pl ease the Commi ssion. Thank you.

When a constitutional Court orders a Commi ssi on or any other party to do something, they expect that party to comply with their order. And I thi nk that the Western District's order has been clear as to what the Cormíssion needs to do in thi s case.

They have found that the Cormission must read the ISRS statute narrow y and comply with both and make sure that to incl ude ISRS costs in the ISRS surcharge, that the pi pe may not be worn out or deteriorated and it must comply with a state or federal saf ety requi rement. The Court noted that the Commi ssion did not cite any federal or state safety requi rement.

St aff suggested that this is a remand of the Commission's order and the Court ordered the Commi ssion to take further proceedi ngs consistent with its opi ni on. So you need to listen to what the opi ni on says. The Court said that there must be proof that the pi peline is worn out or deteriorated and that there must be proof of some federal or state safety

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mandate, and that the stat ute must be read closel y and narrow y in accordance with Li berty Energy.

A general remand does not provi de any specific directions and it leaves all issues open to the Cormi ssi on to deci de, except those concl usi vel y deci ded by the Court.

In this case, the Court has concl usi vel y deci ded that the stat ute must be narrow y interpreted to -- and requires those two requirements that it's mentioned; must comply with the state or federal saf et y requi rement and be in a worn out or deteriorated condition.

We al so have the rel ocation issue that the Court did not talk about, but that al so is requi red in combi nation with a direction froman authority with eminent domain.

I would like to discuss the Commission's repl acement prograns to whi ch everyone has referred at 4 CSR 240-40. 030 (15). The repl acement prograns -the requirements of the section for replacement applied as they exi sted on Decenber 15th, 1989. For unprotected steel service lines, repl acement of al I yard Iines was to be compl eted by May 1, 1994, al most 30 years ago.

There is then a requirement for annual

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repl acement of additional steel service lines to repl ace 10 percent begi nni ng in' 94 . So we would be to 100 percent of service lines repl aced under that. For cast i ron, the Commi ssi on requi red that operators who are cast iron servi ces shall repl ace them by December 31st, 1991. And that the Company had to form its pl an to repl ace them and file with the Commission i n 1990 ei ther cat hodi cally protect or repl ace the cast iron line. So there should be very little cast i ron or unprotected steel out there.

And we went through a ten-year copper servi ce line repl acement program when St eve Gaw was the Chai rman. And all of the copper service lines except about six were repl aced during that period.

CHAI RMAN HALL: Let re i nter rupt just for a moment. Do -- do you agree, looking at the Vestern District's opi ni on on -- on page 8 on the concl usi on where the direction from the Court was tolook at a modi ficati on of the Commi ssi on's Report and Order as it rel ates to the incl usi on of repl acement costs of the plastic components? Do you see that?

MS. SHEMNELL: I do. And I agree.
CHAl RMAN HALL: Okay. To me, what -what that requi res is for us to look at -- look at the -- I ook at the plastic compared to the

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non- pl astic.
MS. SHEMNELL: Yes.
CHAI RMAN HALL: There is nothing in there about looking at the issue of state or federal safety requi rements. Do you agree?

MB. SHEMNELL: I agree with that.
CHAl RMAN HALL: Okay. Well, then if that is true, why do we have to go back and look at our CSRs on -- on -- on the -- the -- the repl acement programp Isn't the issue just what's plastic, what's not?

ME. SHEMNELL: That is. But peopl e were suggesting that the Commission's replacement serves as a requi rement. That -- that's what Staff suggested, requi rement that the Company continue to repl ace today.

And I'msaying that those -- the ISRS was origi nally established so that compani es could get recovery of what was requi red under those repl acement prograns because they were aggressive. But those pi pes have al ready been repl aced largel y.

Let me -- mæy I add something that I may think may be hel pf ul ? The remand cannot be read in isol ation. You must al so read the entire opi ni on as a part of the mandate to the Court. The Commission --

CHAI RMAN HALL: Ri ght. But there's -but there's -- there's nothing el se in the decision about whet her or not the repl acement program was to comply with state or federal safety requi rements. That was not an issue to -- other than the -- on page 5 where it identifies that as a requirement. The rest of the decision is about plastic, is it not?

Mb. SHEMNELL: The decision is primarily about plastic. However, the Iaw of the case now after the opi ni on does incl ude, I believe, the requi rement that going forward, the Commission must require -because it's requi red by stat ute that Laclede show that there are state or federal safety requi rements.

CHAI RMAN HALL: I compl et el y agree with that. And I -- and I thi nk even counsel for the Company identified that, that going forward, that is goi ng to have to be a -- an -- an issue that is addressed and resol ved in our -- in our decision. But for the limited hearing -- for the limited issue of -at issue here, it's -- it's not relevant.

Mb. SHEMNELL: We are agreeing with you and that's why we recommended the 5, 025, $000-$ -

CHAI RMAN HALL: Okay. Well, then let's focus on that, if we could.

Mb. SHEMNELL: Okay.

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CHAI RMAN HALL: Thank you.
MB. SHEMNELL: M. Zucker tol d you,
Mr. Chai rman, in the hearing that it would be possible for themto cal culate a specific amount. Staff has cal culated an amount with which we agree and we think it's based on evi dence of the work orders. They have an option one and option two.

OPC did not -- does not have the staff or the time to go through every work order. I'mnot sure that the Commission Staff -- I'msure they had to take a lot of time to do that. We don't have that staff. So we did a calculation based upon what the Court found -- a cal cul ation that the Court determined based upon the record evi dence.

We are confortable with our
recommendation. It falls between Staff's option one and option two. And we think that it is a reasonable approxi mation, whi ch is probably all that Staff can cal cul ate as well is a reasonable a approxi mation.

We support option two because the Company did not provi de all of the work orders that they said they woul d. And the Company should not get the benefit of that because there's an evi dentiary presumption that if they di dn't provide it, it works agai nst them They should not be allowed to not

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provi de what they have -- they should not be rewarded for that. So we recommend our reduction of 5,025,000 dollars -- 250,000. I'msorry.

CHAI RMAN HALL: What is your position as to whether or not it would be appropriate to consolidate this proceeding with the pendi ng ISRS case and allow the Company to submit all of its work orders and all of the parties to rai se methodol ogy approaches and then the Company -- and then the Cormi ssi on rule on that in the -- in the pending case?

MS. SHEMNELL: I thi nk if the Corminssion Iooks at it in the pendi ng case, then it's going to have to apply the state or federal safety requi rement rule to that anount. Because the Court has said that that is the statute. And the Cominssion's rule at 4 CSR 240.3. 065 --

CHAI RMAN HALL: Okay.
MS. SHEMMELL: -- has all that
i nf or mation.
CHAI RMAN HALL: Beyond that concern, what does -- does OPC have a position on that -- on that procedural approach?

MB. SHEMNELL: I would say generally the record is closed, but the Commission has to consider it for refund purposes in this -- the 2018 case.

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CHAI RMAN HALL: So you woul d not be opposed to that approach?

MS. SHEMNELL: I haven't di scussed it with the Public Counsel so l can't say for sure, but we' d certai nl y have some arguments about how that shoul d proceed, I believe.

CHAI RMAN HALL: Okay. Thank you.
J UDGE PRI DGI N: All right, Mb. Shemwel I.
Thank you. I don't have any questions.
MS. SHEMMELL: Thank you.
J UDGE PRI DGI N: Thank you.
Anything further fromthe Bench?
Anything further from counsel ?
MR. PENDERGAST: I promise to be very brief. I just want to note, number one, that when we're tal king about costs, fromthe Company's perspective, it's a negative cost associ ated with any inci dental repl acement of plastic. Number two --

CHAI RMAN HALL: Expl ain that. Why is it
negat i ve?
MR. PENDERGAST: It's negative because when you make determinations like this, you have to do it in the context of what the consequences are of goi ng in one direction versus another. I mean the literature is rich in concepts of opportunity costs,

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concepts of avoi ded costs. You can't si mply isol ate costs and say we're not goi ng to go ahead and see what the alternative would be, what the practical realities woul d be.

You know, I don't think the legi slat are wrote the ISRS stat ute to say ignore those economic principles, don't even consi der them don't take them into account. And, quite frankly, I don't think the Court of Appeal s would necessarily feel that way if it was based on that ki nd of di scussion.

CHAI RMAN HALL: Okay. So when you say negative cost, tell me the two things you are comparing.

MR. PENDERGAST: I'm comparing, for example, if l were to go ahead and do this and attempt to re-use the plastic that is in the ground when I put in a new cast -- or a new plastic --

CHAl RMAN HALL: So -- so --
MR. PENDERGAST: -- main and repl ace a cast iron, that would be more expensive.

CHAI RMAN HALL: Okay. So you're comparing what the Company did, whi ch was repl ace the plastic patches with -- with new plastic lines, you're comparing that to if the Company had maintained the patches and put new plastic in on both sides?

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MR. PENDERGAST: Yes. Or -- or --
CHAl RMAN HALL: Those are the two thi ngs you' re comparing?

MR. PENDERGAST: Those are basi cally what we' re comparing.

CHAI RMAN HALL: And do you thi nk -- and I'm-- I'masking you to specul ate, but l mean, do you think that it is undi sputed that that -- it would be more expensive to leave that -- to leave the plastic patches in there?

MR. PENDERGAST: I think it is undi sputed on the record in this case. And l think that we presented --

CHAl RMAN HALL: I mean it's clear that it woul dn't be economic, I guess. I mean, it's clear that it probably woul dn't be as safe either because you' ve got to put -- you' ve got to connect -- every connection is -- is a potential danger so the fewer connections, the better. Correct?

MR. PENDERGAST: Exactly.
CHAI RMAN HALL: So it's -- it's -- it's clear that it would be less safe. It's clear that it would be probably more expensive.

MR. PENDERGAST: I thi nk that's
absol utel y right. I thi nk that's what the evi dence

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demonstrates and there's no evi dence to the contrary.
CHAI RMAN HALL: And you don't -- and you don't -- so there was a significant amount of testimny at the hearing rel ated to that. Do -- do you agree?

MR. PENDERGAST: I do.
CHAI RMAN HALL: And do you agree that the -- the record was before the Court of appeal s?

MR. PENDERGAST: I bel ieve the record was before the Court of Appeals, but I don't believe they had a Commission Report and Order that had tried to justify the incl usi on of these ISRS charges on that grounds.

CHAI RMAN HALL: I mean the -- the -- the Report and Order does make it clear that it was -that the patches were part of the entire system being repl aced.

MR. PENDERGAST: Exactly. And OPC took issue with that and we got into a big di scussion of what's a segment and -- and so forth and so on. And the Court looked at it and they said that's not good enough. I'm not going to go ahead and uphol d the Commission order on that basis.

And -- and, once agai n, our point is the Court di dn't have an opportunity to say whether the

Commission was right or wrong about the cost issue because that wasn't what the Commission relied on. And, you know, frommy perspective, this is kind of Iike an ongoi ng di scussion with the Court of Appeals. And, you know, you make some findings and you issue an order and it looks at it and it says whether it agrees with it or not.

And I think that conversation should continue by saying, well, if you had a problemwith that, we understand, but here's another ground that we bel ieve supports the deci si on we made. It's called cost savi ngs associated with using this and what do you think, Court of Appeal s?

And what I really resist is putting our own thoughts into the Court of Appeal s' minds and saying this is what you must have intended, this is how you would absol utel y cone out based on $j$ ust these sni ppets of things that are in your order. Because I don't know what the Court of Appeal s might thi nk. I don't know what judgment they would render. And I thi nk they deserve the opportunity to deci de that i ssue.

Mb. SHEMNELL: Mr. Chai rman, may I -- in
the opi ni on, the Court has al ready addressed this ar gument.

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CHAI RMAN HALL: Okay. You'll have an op- - opportunity to rai se that.

If -- if this proceeding were consol idated with -- with the pending ISRS case, would the Company be able to present all of the work orders for the ISRS expenses rel evant to this proceeding?

MR. PENDERGAST: I think that we have produced in the past all of the material work orders. Just looking at -- if you would, would we be able to do that, G enn?

MR. BUCK: In fact, we have vol unt eered to gi ve them for example, on the bl anket work orders, I have vol unteered to gi ve them work orders and said here's what you would get. Is that what you want? And the answers basically come back, We don't need it.

MR. PENDERGAST: Okay. So we woul d be able to provide anything anybody wants.

CHAI RMAN HALL: So you -- well, that's a little broad. But -- but you -- you'd be able to provi de all the -- all the work orders. And so it would be possible to figure out, based upon those work orders, the percentage of plastic patches repl aced as it rel ates to the entire repl acement program Correct?

MR. PENDERGAST: Yeah. I thi nk you could

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go ahead --
CHAI RMAN HALL: I know you di sagree with that methodol ogy and I understand your -- your -- your opposition to it, but that cal cul ation could be done in a subsequent proceeding. Correct?

MR. PENDERGAST: Yeah. And -- and -- and you could consi der other, you know, corollary issues too. Li ke we said in our brief, you know, there are issues about even how ol d some of this plastic is. The Court noted that they have a useful life of -first service lines of 40 and 44 years depending on whether it's Spire East or Spire West. That's another factor that could be --

CHAI RMAN HALL: What ki nd of factual evi dence would you be able to present in a subsequent proceedi ng that the repl acement costs of the plastic components are zero?

MR. PENDERGAST: Yeah, I think what we would do is, once agai $n$, present the testimony that Mr. Lauber submitted in the rate case where he went beyond the more generalized assertions that it would be more expensi ve not to repl ace the plastic. And he gave some specific examples of projects we had undertaken, what the costs were if we di dn't replace the plastic versus what the costs were of when we did.

We could provi de more granularity on that concept.
And I don't know. Event ually somebody might take issue with it, but they haven't yet.

CHAI RMAN HALL: Okay. Thank you.
MR. PENDERGAST: And finally, l just wanted to comment very briefly on the di sallowed in its entirety. And obviously we' ve taken the position that no di sallowance at all is justified by the record evi dence. We would think a di sallowance in its entirety would be even less just identified.

And, you know, quite frankly, would be a punitive measure because we si mply di sagree that there is a actual cost associ ated with doing that. And just saying we're going to throw the whole baby out with the bath water would be, I think, very inappropriate. Thank you.

J UDGE PRI DG N: Thank you. Anything further, ME. Payne?

MS. PAYNE: In keeping with the there, I have a few points also. Staff would disagree with the Company's argument that the Western District has not had an opportunity to confront the issue that they are concerned about, the -- the actual calculation of what savi ngs may have been produced.

And I think that's pretty cl ear in the
opi ni on at the top of page 7 when they say, Wile Lacl ede's pla-- repl acement strategy may I audably produce a safer system the question squarel y before us is not whether its chosen approach is prudent, but rather whether the repl acement of plastic components that were not in a worn out or deteriorated condition are ISRS el igi ble.

I think in that statement the Court wrapped up many thi ngs, incl udi ng the fact that they were not concerned about the overall nat ure of the program They were concerned about the pl astic components that were repl aced that were not consi dered deteriorated or worn out as the stat ute requires.

Furthermore, the Western District al so poi nted out, Our concl usi on that recovery of the costs for repl acement of plastic components that are not worn out or in a deteriorated condition is not available under ISRS is based sol el y on our determination that those costs do not satisfy the requi rements found in the plain Ianguage of Section 393. 1009.

Nothing in this opi ni on should be construed as expressing any vi ew on the Cormission's consideration of those costs in the context of a gener al rate-making case.

And I think in that they were arguing that it wasn't the nature of the programoverall. It was the fact that they cannot be recouped through the ISRS. So the Commission still has the ability to determine the programand the prudency of it and the potential benefits that the Company argues in that sense.

And then finally, I would ref ute what Mr. Pendergast and Mr. Buck stated about the bl anket work orders. Because Staff has looked at blanket work orders previ ously by provi ded by the Company and they do not list the actual retirement of the plastic mains and services so it's impossible to determine when pl astic was installed to repl ace exi sting plastic. And that is the problemwith what's consi dered the bl anket work orders that M. Pender gast referenced.

CHAI RMAN HALL: So in ot her words, if we -- if we do try to take this issue up in the pendi ng ISRS case and allow the parties to present all factual evi dence available, we still will be unable to det ermine the amount of plastic replaced?

MB. PAYNE: For a small percentage of the work orders, yes.

CHAl RMAN HALL: A small percent age
meani ng?

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MB. PAYNE: There are work orders that are known as blanket work orders. They constitute a small percentage of the overall work order, but they tend to be ongoing work orders and they don't list the same amount of detail as the traditional work orders, whi ch were provi ded by the Company and whi ch is what Staf f evi ewed in preparation for this.

CHAI RMAN HALL: Okay. Thank you.
MS. PAYNE: Thank you.
J UDGE PRI DGI N: ME. Shemwel I [ si c], thank you. Anything el se bef ore we concl ude? Ms. Shemwell, when you' re ready.

Mb. SHEMWELL: Thank you. What l'm goi ng to state here is fromAbt versus Mssissippi Lime, A-b-t versus Mssissippi Lime, 420 S. W 3d, 689. The doctrine of the Iaw of the case provides that a previ ous hol ding in a case constitutes the law of the case and precludes re-litigation of the issue on remand and subsequent appeal.

The doctrine governs successive adj udi cati ons invol ving the same -- invol ving the same facts and issues. A Court's decision is the Iaw of the case for all points presented and decided.

So I think to pull this in and
re-litigate all of the issues would violate the

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doctrine of the law of the case. Thank you. J UDGE PRI DGI N: Thank you. Anything further fromthe Bench before we concl ude? All right. I thi nk that will concl ude today's oral argument. Counsel, thank you very much. We are off the record.
(Hearing adj our ned.)

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## CERTI FL CATE OF REPORTER

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


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