From: Robinson, Patrick T. [mailto:Patrick.Robinson@spireenergy.com]
Sent: Monday, December 11, 2017 1:50 PM
To: Lobser, Eric E.; Ferguson, Lisa
Cc: Myers, Jamie; Johnson, Mark; Payne, Whitney
Subject: RE: AMR Expense Support

FILED January 09, 2018 Data Center Missouri Public Service Commission

Attached are all the invoices we have received from Landis & Gyr for replacement devices...the first invoice is dated 10/04/17 and covers everything for July 1 to Oct 4...this one is really 3 months...the next one is dated 11/04/17 and is for October and is for one month. These are a little more than my estimate that made up the annual \$2,500,000.

From: Lobser, Eric E. Sent: Monday, December 11, 2017 1:29 PM To: Ferguson, Lisa <<u>lisa.ferguson@psc.mo.gov</u>> Cc: Myers, Jamie <<u>Jamie.Myers@psc.mo.gov</u>>; Johnson, Mark <<u>Mark.Johnson@psc.mo.gov</u>>; Payne, Whitney <<u>Whitney.Payne@psc.mo.gov</u>>; Robinson, Patrick T. <<u>Patrick.Robinson@spireenergy.com</u>> Subject: Re: AMR Expense Support

Sorry. I think we crossed emails.

There won't be many current costs to date as this has just begun and this adjustment represents a run rate, but perhaps Pat can gather something to help establish this. The run rate was based on years of past experience.

Eric

Sent from my phone

On Dec 11, 2017, at 1:17 PM, Ferguson, Lisa <<u>lisa.ferguson@psc.mo.gov></u> wrote:

Please provide us with actual expenses for the maintenance/replacement costs that you are indicating that Staff has not included in the cost of service calculation. Staff will require verification of these costs as supported by the general ledgers and invoices by month for the time period of July 1, 2017 through September 30, 2017. I am also willing to look at October and November 2017 expense as well in order to determine an appropriate normalized level for any expenses that have been overlooked. If no such expenses have yet been incurred, provide a copy of all documentation that supports when the expenses will be incurred.

If the maintenance/replacement costs you are referring to represent capital costs, please indicate as such. Capital costs related to meters that are incurred beyond September 30, 2017 would need to be addressed in the context of your next rate proceeding.

Lísa

From: Lobser, Eric E. [mailto:Eric.Lobser@spireenergy.com]
Sent: Monday, December 11, 2017 1:04 PM
To: Ferguson, Lisa
Cc: Myers, Jamie; Johnson, Mark; Payne, Whitney; Robinson, Patrick T.
Subject: Re: AMR Expense Support

Exhibit No. 280 Date 1/3/18 Reporter M File No. GR-2017-0215

I believe it is related to the amortization, property tax and cost of capital that would be embedded in the replacement device. Again, these would be costs that were previously covered by L&G with the prior contract, but are now on us; however, customers would still have \$1.0MM in benefit from this. Should be part of the work paper schedule that I think you have.

Eric

Sent from my phone

On Dec 11, 2017, at 12:58 PM, Ferguson, Lisa <<u>lisa.ferguson@psc.mo.gov</u>> wrote:

I would prefer to see the cost support prior to the phone discussion so as to ask all questions at one time. If that is possible, I'm fine if he calls me but I need some time to look at the data first.

Lísa

From: Lobser, Eric E. [mailto:Eric.Lobser@spireenergy.com]
Sent: Monday, December 11, 2017 12:56 PM
To: Ferguson, Lisa
Cc: Myers, Jamie; Johnson, Mark; Payne, Whitney; Robinson, Patrick T.
Subject: Re: AMR Expense Support

Lisa -

I was able to get ahold of Pat Robinson, who can direct you to the place in the contract related to the device costs being on us, as well as how we came up with the \$0.7 that are costs we now bear instead of L&G that were part of their 98 cents, but not part of the 24 cents.

Can he just call you directly on you office line and do a one-on-one?

Eric

Sent from my phone

On Dec 11, 2017, at 12:49 PM, Ferguson, Lisa <<u>lisa.ferguson@psc.mo.gov</u>> wrote:

Eric,

Can I possibly receive the cost support for the \$694,000 in meter costs prior to the meeting with your people? I would like to have a chance to look at this information prior to the meeting.

Thank you.

Lísa Ferguson

Missouri Public Service Commission Regulatory Auditor V St. Louis, MO 63101

Cell: 314-766-9457 Office: 314-340-4700 Ext. 29 Fax: 314-340-4758

Company	Account	Prov Cost Center	Rec Cost Center	Cost Element	Line of Business	Work Order	Task	Amount	Month Number	Source	Invoice Number	Invoice Date	Invoice Line#	PO Number	Invoice Received Date	Invoice Payment Date	Vendor ID	Vendor Name	Expenditure Type
GC	107000	10250	10770	1304	10010	018013	01801301	741,104.0	201710	ORACLE_AP	90253049	05-OCT-17	1.0	477407	10/6/2017	11/1/2017	1235	LANDIS GYR TECHNOLOGY INC	Meters & Remote Reading Servic
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