

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

NOTICE OF EXTRA-RECORD COMMUNICATION

COMES NOW Union Electric Company d/b/a Ameren Missouri (Ameren Missouri or Company) and for its Notice of Extra-Record Communication states as follows:

On May 15, 2017, Lynn Barnes sent the attached email to Commissioner Rupp. Per 4 CSR 240-4.020(8)(A), the Company is filing this Notice in all of its active cases.

Respectfully Submitted,

/s/ Wendy K. Tatro

Wendy K. Tatro, #60261

Director and Assistant General Counsel

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**ATTORNEYS FOR UNION ELECTRIC
COMPANY d/b/a AMEREN MISSOURI**

Dated: May 15, 2017

CERTIFICATE OF SERVICE

The undersigned certifies that a true and correct copy of the foregoing document was sent by electronic transmission, facsimile, U.S. Mail or e-mail to all parties of record in all of its contested cases pending before the Missouri Public Service Commission on this 15th day of May, 2017.

/s/ Wendy K. Tatro

Wendy K. Tatro

On May 15, 2017, at 1:39 PM, Barnes, Lynn M <LBarnes@ameren.com> wrote:

Commissioner Rupp,

In response to your question, based on the sessions that I attended, I would say that overall the companies did not get into the specifics around savings resulting from the analytics work. The focus of the presentations was more about how to use data analytics, the tools that are available, and example use cases where analytics were being explored. As most utilities are in the early stages of developing skills around advanced analytics, it is apparent that many are still creating the analytics and not actually broadly applying them to their processes, so not a lot of financial results are available. In addition, often the analytics are used to reach non-financial performance targets relating to reliability and customer satisfaction, which are even more difficult to predict.

Regards,

Lynn Barnes

From: "Rupp, Scott" <Scott.Rupp@psc.mo.gov>
Date: May 15, 2017 at 1:58:14 PM CDT
To: "Barnes, Lynn M" <LBarnes@ameren.com>
Subject: Re: Follow up

Great. Thank you for the follow up.

Rupp

Sent from my iPhone