

**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 April 27, 2017, Gaye Suggett verbally gave Commissioner Rupp's Advisor Alex Antel information he had requested regarding Ameren Missouri's partnership with Enginuity. Pursuant to 4 CSR 240-4.020(8)(A), the Company is filing this in all of its active cases.

*Ameren Missouri's partnership with Enginuity is founded on a simple concept: Ameren Missouri would like to generate more renewable energy from Missouri based biomass resources, Missouri has an enormous biomass resource capability, and Enginuity may offer a technology bridge between available biomass feedstocks and a fuel suitable to burn in existing power plants. In support of this concept Ameren Missouri and Enginuity have signed a MOU to work together in good faith to explore options to bring their technology to commercial deployment. Initial lab testing results of BioCoal™ yielded favorable results. Recent costs comparisons with other renewables showed that Enginuity's fuel yields an energy price that is more expensive than some renewables but cheaper than others. Enginuity's fuel price point is sensitive to the costs of biomass feedstocks. In recent months this partnership was expanded to include the Missouri Forest Products Association (MFPA) through a MOU between Ameren Missouri and MFPA. MFPA's members have access to large tonnages of biomass feedstock at relatively favorable prices. At this time several approaches to accelerate the timeline for possible commercial deployment of this technology are being explored, including legislation.*

Respectfully Submitted,

/s/ Wendy K. Tatro

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

Dated: April 28, 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 28th day of April, 2017.

*/s/ Wendy K. Tatro*

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Wendy K. Tatro