Exhibit No.: Issue: Policy Sponsoring Party: MoPSC Staff *Type of Exhibit: Rebuttal Testimony* Case No.: EA-2019-0021 Date Testimony Prepared: December 20, 2018

Witness: Jamie S. Myers

## **MISSOURI PUBLIC SERVICE COMMISSION**

## **COMMISSION STAFF DIVISION**

## **REBUTTAL TESTIMONY**

OF

## **JAMIE S. MYERS**

## UNION ELECTRIC COMPANY d/b/a AMEREN MISSOURI

## CASE NO. EA-2019-0021

Jefferson City, Missouri December 2018

\*\* Denotes Confidential Information \*\*

| 1      | <b>REBUTTAL TESTIMONY</b>                                                                    |      |  |  |  |
|--------|----------------------------------------------------------------------------------------------|------|--|--|--|
| 2      | OF                                                                                           |      |  |  |  |
| 3      | JAMIE S. MYERS                                                                               |      |  |  |  |
| 4<br>5 | UNION ELECTRIC COMPANY<br>d/b/a AMEREN MISSOURI                                              |      |  |  |  |
| 6      | CASE NO. EA-2019-0021                                                                        |      |  |  |  |
| 7      | Q. Please state your name and business address.                                              |      |  |  |  |
| 8      | A. My name is Jamie Myers. My business address is 200 Madison Stre                           | eet, |  |  |  |
| 9      | Jefferson City, Missouri 65101.                                                              |      |  |  |  |
| 10     | Q. By whom are you employed and in what capacity?                                            |      |  |  |  |
| 11     | A. I am employed by the Missouri Public Service Commission ("Commission")                    | as   |  |  |  |
| 12     | Commission Staff Deputy Director.                                                            |      |  |  |  |
| 13     | Q. Please describe your education and relevant work experience.                              |      |  |  |  |
| 14     | A. I received a Bachelor's of Arts Degree in Environmental Studies and Juris Doc             | tor  |  |  |  |
| 15     | from the University of Missouri. I began employment at the Commission in May 2014 in the     |      |  |  |  |
| 16     | Staff Counsel Department. I transitioned to my current position as Commission Staff Deputy   |      |  |  |  |
| 17     | Director in April 2017. Prior to my employment at the Commission, I spent four years working |      |  |  |  |
| 18     | in education and research.                                                                   |      |  |  |  |
| 19     | My job duties include assisting the Commission Staff Director in overseeing all aspe         | ects |  |  |  |
| 20     | of the Commission Staff. Previously, I was the designated lead on the general review of the  |      |  |  |  |
| 21     | Commission's rules, pursuant to Executive Order 17-03. In my prior position at the           |      |  |  |  |
| 22     | Commission, I was the assigned attorney on several rate cases, complaints, and various       |      |  |  |  |
| 23     | applications.                                                                                |      |  |  |  |
|        |                                                                                              |      |  |  |  |

# Rebuttal Testimony of Jamie S. Myers

| 1                                                                                              | Q. Have you previously filed testimony before the Commission?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| 2                                                                                              | A. Yes. I filed testimony before the Commission in Case Numbers GR-2017-0215,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
| 3                                                                                              | GR-2017-0216, GR-2018-0013, and EA-2018-0202.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
| 4                                                                                              | Q. What is the purpose of your testimony?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| 5                                                                                              | A. The purpose of my testimony is to sponsor the Staff's Rebuttal Report that is                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| 6                                                                                              | being filed concurrently with this testimony and provide an overview of Staff's position in this                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| 7                                                                                              | proceeding.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
| 8                                                                                              | Short forms used in this testimony and Staff's Rebuttal Report include:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| 9                                                                                              | "Commission" for the Missouri Public Service Commission;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
| 10                                                                                             | "Staff" for the Staff of the Missouri Public Service Commission;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| 11                                                                                             | "Ameren Missouri" for Union Electric Company d/b/a Ameren Missouri;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| 12                                                                                             | "CCN" for certificate of convenience and necessity;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| 13                                                                                             | "BTA" for Build Transfer Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| 15                                                                                             | DTA for Dune Transfer Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |
| 14                                                                                             | Q. Please briefly describe Ameren Missouri's request.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
|                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |
| 15                                                                                             | A. On October 22, 2018, Ameren Missouri filed its Application seeking a CCN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
| 15<br>16                                                                                       | A. On October 22, 2018, Ameren Missouri filed its Application seeking a CCN authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
|                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |
| 16                                                                                             | authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| 16<br>17                                                                                       | authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a<br>wind generation facility to be constructed in Atchison County, Missouri, pursuant to a build                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| 16<br>17<br>18                                                                                 | authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a<br>wind generation facility to be constructed in Atchison County, Missouri, pursuant to a build<br>transfer agreement (BTA) with the special-purpose entity, Brickyard Hills Project, LLC, which is                                                                                                                                                                                                                                                                 |  |  |  |
| 16<br>17<br>18<br>19                                                                           | authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a<br>wind generation facility to be constructed in Atchison County, Missouri, pursuant to a build<br>transfer agreement (BTA) with the special-purpose entity, Brickyard Hills Project, LLC, which is<br>a wholly owned subsidiary of EDF-RE US Development, LLC. Ameren Missouri is also seeking                                                                                                                                                                     |  |  |  |
| 16<br>17<br>18<br>19<br>20                                                                     | authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a<br>wind generation facility to be constructed in Atchison County, Missouri, pursuant to a build<br>transfer agreement (BTA) with the special-purpose entity, Brickyard Hills Project, LLC, which is<br>a wholly owned subsidiary of EDF-RE US Development, LLC. Ameren Missouri is also seeking<br>authority to merge the special-purpose entity into Ameren Missouri with Ameren Missouri being                                                                    |  |  |  |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>             | authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a<br>wind generation facility to be constructed in Atchison County, Missouri, pursuant to a build<br>transfer agreement (BTA) with the special-purpose entity, Brickyard Hills Project, LLC, which is<br>a wholly owned subsidiary of EDF-RE US Development, LLC. Ameren Missouri is also seeking<br>authority to merge the special-purpose entity into Ameren Missouri with Ameren Missouri being<br>the surviving entity.                                           |  |  |  |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol> | authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a wind generation facility to be constructed in Atchison County, Missouri, pursuant to a build transfer agreement (BTA) with the special-purpose entity, Brickyard Hills Project, LLC, which is a wholly owned subsidiary of EDF-RE US Development, LLC. Ameren Missouri is also seeking authority to merge the special-purpose entity into Ameren Missouri with Ameren Missouri being the surviving entity.<br>Q. What is Staff's recommendation on the Application? |  |  |  |

# Rebuttal Testimony of Jamie S. Myers

| 1                                                  | component, notwithstanding the inclusion of the gen-tie line in the BTA, for the Brickyard Hills                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| 2                                                  | project, under the specific terms of the BTA, with the following conditions:                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |
| 3<br>4                                             | A. Ameren Missouri shall file with the Commission quarterly progress reports on the plans, specifications, and permit obtainment.                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |
| 5<br>6                                             | B. Ameren Missouri must receive approval from the Federal Energy Regulatory Commission.                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |
| 7<br>8                                             | C. The currently ordered depreciation rate of 6.81% and net salvage percentage of -17% shall be used.                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |
| 9<br>10<br>11                                      | D. Ameren Missouri will provide the full grossed-up value of PTCs to customers through the Renewable Energy Standard Rate Adjustment Mechanism or in rates when earned.                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |
| 12<br>13<br>14<br>15<br>16                         | E. Ameren Missouri will include the Missouri Department of<br>Conservation (MDC) in all scheduled meetings/conference calls with<br>the United States Fish and Wildlife Service (USFWS) as well as<br>provide MDC a copy of all documents and/or reports related to the<br>Project that are provided to the USFWS.                                                                                                                                                                                                                    |  |  |  |  |
| 17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25 | F. The Total Designated Network Upgrades will be capped at *** *** to fully interconnect the Brickyard Hills project as contemplated in the BTA and as necessary to fully comply with requirements of all relevant RTOs. In the event Total Designated Network Upgrades exceeds this cap, Ameren Missouri shall provide an analysis comparing the increased costs with the benefits of continuing the project. This analysis will be filed for the Commission's consideration prior to Ameren Missouri's continuation of the project. |  |  |  |  |
| 26<br>27<br>28<br>29                               | G. Curtailment Sensitivity Analysis: Ameren Missouri shall include a dispatch down and curtailment sensitivity analysis on all future CCN applications for wind and solar projects interconnected at transmission level.                                                                                                                                                                                                                                                                                                              |  |  |  |  |

# Rebuttal Testimony of Jamie S. Myers

| 1                                                      | Staff also recommends the Commission grant Ameren Missouri's request to merge the             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| 2                                                      | special-purpose entity into Ameren Missouri, with Ameren Missouri being the surviving entity. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
| 3                                                      | Q. 3                                                                                          | How is Staff's Rebuttal Report organized?                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 4                                                      | <b>A</b> . 3                                                                                  | It is organized by topic as follows:                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| 5                                                      |                                                                                               | I. Executive Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| 6<br>7                                                 |                                                                                               | II. Does the Application Meet the Requirements of Commission<br>Rule 4 CSR-240-3.105?                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |
| 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17 |                                                                                               | <ul> <li>III. Tartan Criteria <ul> <li>a. Whether there is a need for the facilities and service</li> <li>b. Whether the applicant is qualified to own, operate, control and manage the facilities</li> <li>c. Whether the applicant has the financial ability for the undertaking</li> <li>d. Whether the proposal is economically feasible</li> <li>e. Whether the facilities and service promote the public interest</li> </ul> </li> <li>IV. In-Service Criteria</li> </ul> |  |  |  |
| 18                                                     |                                                                                               | V. Recommended Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 19                                                     | Q. 1                                                                                          | Does this conclude your testimony?                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| 20                                                     | A. ``                                                                                         | Yes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |

# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

)

)

In the Matter of the Application of Union Electric Company d/b/a Ameren Missouri for Permission and Approval and a Certificate of Convenience and Necessity Authorizing It to Construct a Wind Generation Facility

Case No. EA-2019-0021

### AFFIDAVIT OF JAMIE S. MYERS

State of Missouri ) ) ss County of Cole )

**COMES NOW** Jamie S. Myers, and on her oath declares that she is of sound mind and lawful age; that she contributed to the attached *Staff Rebuttal Report*; and that the same is true and correct according to her best knowledge and belief.

Further the Affiant sayeth not.

Tamued: Wyus amie S. Myers

### JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this  $2\sqrt{s_{rec}}$  day of December, 2018.

Dianne: L. Vaunt-NOTARY PUBLIC

DIANNA L. VAUGHT Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: June 28, 2019 Commission Number: 15207377

## **CREDENTIALS AND CASE PARTICIPATION OF**

## **JAMIE S. MYERS**

## **POSITION:**

**Commission Staff Deputy Director** 

## **EDUCATION**:

B.A. Environmental Studies, University of Missouri

J.D. University of Missouri

## **EXPERIENCE:**

I began employment at the Commission in May 2014 in the Staff Counsel Department. I transitioned to my current position as Commission Staff Deputy Director in April 2017. Prior to my employment at the Commission, I spent four years working in education and research.

My job duties include assisting the Commission Staff Director in overseeing all aspects of the Commission Staff. Previously, I was the designated lead on the general review of the Commission's rules, pursuant to Executive Order 17-03. In my prior position at the Commission, I was the assigned attorney on several rate cases, complaints, and various applications.

### **TESTIMONY:**

GR-2017-0215 GR-2017-0216 GR-2018-0013 EA-2018-0202