

# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Union Electric Company            )  
d/b/a Ameren Missouri's Tariffs to Adjust its        )  
Revenues for Electric Service                    )        **File No. ER-2022-0337**

## NOTICE OF ADMITTED EXHIBITS

Issue Date: May 4, 2023

The Commission concluded an evidentiary hearing in Union Electric Company d/b/a Ameren Missouri's general rate case on April 13, 2023. The following day, the Commission held an on-the-record presentation about the Stipulation and Agreement settling most of the disputed issues in this rate case. The signatories agreed that any remaining pre-filed testimony would be admitted into the evidentiary record.

The table below identifies each exhibit admitted into the evidentiary record. The transcript of the evidentiary hearing was filed in EFIS on April 21.

The exhibits admitted to the record are as follows:

<b>Party</b>	<b>Exhibit No.</b>	<b>Description</b>
Ameren	1	Warren Wood Direct Testimony
Ameren	2C and 2P	Kelly Hasenfratz Rebuttal Testimony Confidential and Public
Ameren	3	Andrew M. Meyer Direct Testimony
Ameren	4	Andrew M. Meyer Rebuttal Testimony
Ameren	5	Andrew M. Meyer Surrebuttal Testimony
Ameren	6	Mark Peters Direct Testimony
Ameren	7	Mark Peters Rebuttal Testimony
Ameren	8	Laura Moore Direct Testimony
Ameren	9	Laura Moore Rebuttal Testimony
Ameren	10	Laura M. Moore Surrebuttal Testimony
Ameren	11C and 11P	Charles Steib Rebuttal Testimony Confidential and Public
Ameren	12C and 12P	Ann E. Bulkley Direct Testimony Confidential and Public

Ameren	13C and 13P	Ann E. Bulkley Rebuttal Testimony Confidential and Public
Ameren	14	Ann E. Bulkley Surrebuttal Testimony
Ameren	15	Darryl T. Sagel Direct Testimony
Ameren	16C and 16P	Darryl T. Sagel Rebuttal Testimony Confidential and Public
Ameren	17	Darryl T. Sagel Surrebuttal Testimony
Ameren	18C and 18P	Mark Birk Direct Testimony Confidential and Public
Ameren	19	Karl Moor Direct Testimony
Ameren	20	Karl Moor Surrebuttal Testimony
Ameren	21	Jeffrey R. Holmstead Direct Testimony
Ameren	22	Jeffrey R. Holmstead Surrebuttal Testimony
Ameren	23	John Reed Direct Testimony
Ameren	24	John Reed Rebuttal Testimony
Ameren	25	John Reed Surrebuttal Testimony
Ameren	26C and 26P	Ajay K. Arora Rebuttal Testimony Confidential and Public
Ameren	27C and 27P	Ajay K. Arora Surrebuttal Testimony Confidential and Public
Ameren	28	Nicholas Bowden, Ph.D. Direct Testimony
Ameren	29	Nicholas Bowden, Ph.D. Rebuttal Testimony
Ameren	30C and 30P	Nicholas Bowden, Ph.D. Surrebuttal and True-Up Direct Testimony Confidential and Public
Ameren	31	Nicholas Bowden, Ph.D. True-Up Rebuttal Testimony
Ameren	32	Michael Harding Direct Testimony
Ameren	33	Michael Harding Rebuttal Testimony
Ameren	34	Michael Harding Surrebuttal Testimony
Ameren	35	Thomas Hickman Direct Testimony
Ameren	36	Thomas Hickman Rebuttal Testimony
Ameren	37	Thomas Hickman Surrebuttal Testimony
Ameren	38	Craig Brown Surrebuttal Testimony
Ameren	39	Steven M. Wills Direct Testimony
Ameren	40	Steven M. Wills Rebuttal Testimony
Ameren	41	Steven M. Wills Surrebuttal Testimony
Ameren	42	John Spanos Direct Testimony
Ameren	43	John Spanos Rebuttal Testimony
Ameren	44	John Spanos Surrebuttal Testimony
Ameren	45	Mitchell Lansford Direct Testimony

Ameren	46	Mitchell Lansford Supplemental Direct Testimony
Ameren	47	Mitchell Lansford Rebuttal Testimony
Ameren	48	Mitchell Lansford Surrebuttal and True-Up Direct Testimony
Ameren	49	Mitchell Lansford True-Up Rebuttal Testimony
Ameren	50C and 50P	Matt Michels Direct Testimony Confidential and Public
Ameren	51	Matt Michels Rebuttal Testimony
Ameren	52C and 52P	Ameren Missouri Response to Staff DR 591 Confidential and Public
Staff	100C and 100P	Direct Testimony of Paul K. Amenthor Confidential and Public
Staff	101C and 101P	True-Up Direct Testimony of Paul K. Amenthor Confidential and Public
Staff	102	True-Up Rebuttal Testimony of Paul K. Amenthor
Staff	103	Direct Testimony of Alan J. Bax
Staff	104	Rebuttal Testimony of Alan J. Bax
Staff	105	Direct Testimony of Amanda Coffe (Revenue Requirement)
Staff	106	Direct Testimony of Amanda Coffe (Rate Design)
Staff	107	True-Up Direct/Surrebuttal Testimony of Amanda Coffe
Staff	108	Direct Testimony of Amanda Conner (Revenue Requirement)
Staff	109C and 109P	Direct Testimony of Amanda C. Conner (Rate Design) Confidential and Public
Staff	110	Rebuttal Testimony of Amanda C. Conner
Staff	111C and 111P	Surrebuttal/True-Up Direct Testimony of Amanda C. Conner Confidential and Public
Staff	112C and 112P	True-Up Rebuttal Testimony of Amanda C. Conner Confidential and Public
Staff	114	Direct Testimony of Kim Cox
Staff	115	Rebuttal Testimony of Kim Cox
Staff	116	Surrebuttal/True-Up Direct Testimony of Kim Cox
Staff	117	Direct Testimony of Cedric E. Cunigan, PE
Staff	118	Rebuttal Testimony of Cedric E. Cunigan, PE

Staff	119	Surrebuttal/True-Up Direct Testimony of Cedric E. Cunigan
Staff	120	Rebuttal Testimony of Amy L. Eichholz
Staff	121C and 121P	Direct Testimony of Claire M. Eubanks, PE Confidential and Public
Staff	122C and 122P	Rebuttal Testimony of Claire M. Eubanks, PE Confidential and Public
Staff	124HC and 124C and 124P	Surrebuttal/True-Up Direct Testimony of Claire M. Eubanks Highly Confidential, Confidential, and Public
Staff	125C and 125P	True-Up Rebuttal Testimony of Claire M. Eubanks, PE Confidential and Public
Staff	126	Direct Testimony of Sarah Fontaine
Staff	127	Surrebuttal Testimony of Sarah Fontaine
Staff	128	Direct Testimony of Jared Giacone
Staff	129C and 129P	Surrebuttal/True-Up Direct Testimony of Jared Giacone Confidential and Public
Staff	130	Direct Testimony of Nancy L. Harris
Staff	131	Rebuttal Testimony of Nancy L. Harris
Staff	132	True-Up Direct Testimony of Nancy L. Harris
Staff	133	Rebuttal Testimony of Jordan T. Hull
Staff	134	Direct Testimony of Contessa King
Staff	135	Surrebuttal Testimony of Contessa King
Staff	136	Direct Testimony of Sarah L. K. Lange
Staff	137	Rebuttal Testimony of Sarah L. K. Lange
Staff	138	Surrebuttal Testimony of Sarah L. K. Lange
Staff	139C and 139P	Direct Testimony of Shawn E. Lange, PE Confidential and Public
Staff	140C and 140P	Rebuttal Testimony of Shawn E. Lange, PE Confidential and Public
Staff	141C and 141P	Surrebuttal/True-Up Direct Testimony of Shawn E. Lange Confidential and Public
Staff	142C and 142P	True-Up Rebuttal Testimony of Shawn E. Lange, PE Confidential and Public
Staff	143C and 143P	Rebuttal Testimony of J Luebbert Confidential and Public
Staff	144C and 144P	Direct Testimony of Karen Lyons Confidential and Public
Staff	145C and 145P	Rebuttal Testimony of Karen Lyons Confidential and Public
Staff	146	True-Up Rebuttal Testimony of Karen Lyons
Staff	147C and 147P	Surrebuttal/True-Up Direct Testimony of

		Karen Lyons Confidential and Public
Staff	148	Direct Testimony of Keith Majors
Staff	149	Supplemental Direct Testimony of Keith Majors
Staff	150C and 150P	Rebuttal Testimony of Keith Majors Confidential and Public
Staff	151	Surrebuttal/True-Up Direct Testimony of Keith Majors
Staff	152	True-Up Rebuttal Testimony of Keith Majors
Staff	153	Direct Testimony of Antonija Nieto
Staff	154C and 154P	Rebuttal Testimony of Antonija Nieto Confidential and Public
Staff	155C and 155P	Surrebuttal/True-Up Direct Testimony of Antonija Nieto Confidential and Public
Staff	156	Direct Testimony of Hari K. Poudel, PhD
Staff	157	Rebuttal Testimony of Hari K. Poudel, PhD
Staff	158	Surrebuttal Testimony of Hari K. Poudel, PhD
Staff	159	Direct Testimony of Michael L. Stahlman
Staff	160C and 160P	Rebuttal Testimony of Michael L. Stahlman Confidential and Public
Staff	161	Surrebuttal Testimony of Michael L. Stahlman
Staff	162	True-Up Rebuttal Testimony of Michael L. Stahlman
Staff	163	Direct Testimony of Justin Tevie
Staff	164	Rebuttal Testimony of Justin Tevie
Staff	165	True-Up Direct Testimony of Justin Tevie
Staff	166	Direct Testimony of Seoung Joun Won, PhD
Staff	167	Rebuttal Testimony of Seoung Joun Won, PhD
Staff	168	Surrebuttal/True-Up Direct Testimony of Seoung Joun Won, PhD
Staff	169	True-Up Rebuttal Testimony of Seoung Joun Won, PhD
Staff	170C and 170P	Direct Testimony of Matthew R. Young Confidential and Public
Staff	171	Rebuttal Testimony of Matthew R. Young
Staff	172C and 172P	Surrebuttal/True-Up Direct Testimony of Matthew R. Young
Staff	173	True-Up Rebuttal Testimony of Matthew R. Young

Staff	174	Accounting Schedules
Staff	175	Staff Post-Direct Accounting Schedules
Staff	176	Staff True-Up Direct Accounting Schedules
Staff	177	Staff True-Up Rebuttal Accounting Schedules
Staff	178	Response to DR 598
Staff	179	Response to DR 597
Staff	180	Staff Graph - \$/kWh Comparison
Staff	181	Hickman Plant Workpapers, Annotated by Staff
Staff	182	Staff Monthly and Hourly Load Graphs
Staff	183	Staff's Minimum Proposed Data for Modernization
Staff	184	Response to DR 209
Staff	185	Response to DR 439 and Attachment
Staff	186	Response to DR 440
OPC	200C and 200p	Dr. Geoff Marke, PhD Direct Testimony Confidential and Public
OPC	201C and 201P	Dr. Geoff Marke, PhD Surrebuttal Testimony Confidential and Public
OPC	202C and 202P	David Murray Direct Testimony Confidential and Public
OPC	203	David Murray Rebuttal Testimony
OPC	204C and 204P	David Murray Surrebuttal Testimony Confidential and Direct
OPC	205C and 205P	John Robinett Rebuttal Testimony Confidential and Public
OPC	206	Angela Schaben Direct Testimony
OPC	207	Angela Schaben Rebuttal Testimony
OPC	208	Angela Schaben Surrebuttal Testimony
OPC	209C and 209P	John Riley Rebuttal Testimony Confidential and Public
OPC	210	John Riley Surrebuttal Testimony
OPC	211	Jordan Seaver Direct Testimony
Consumers Council	300	Jacqueline A. Hutchinson Direct Testimony
Consumers Council	301	Jacqueline A. Hutchinson Rebuttal Testimony
MIEC	350	Maurice Brubaker Direct Testimony
MIEC	351	Maurice Brubaker Rebuttal Testimony
MIEC	352	Maurice Brubaker Surrebuttal Testimony
MIEC	353	Brubaker Settlement Rate Spread
MECG	400	Steve W. Chriss Direct Testimony
MECG	401	Steve W. Chriss Rebuttal Testimony

MECG	402C and 402P	Greg R. Meyer Rebuttal Testimony Confidential and Public
MECG	403	Greg R. Meyer Surrebuttal Testimony
Renew Missouri	450	James Owen Rebuttal Testimony
Sierra Club	500C and 500P	Tyler Comings Direct Testimony Confidential and Public
Commission	01	Response to DR 565



**BY THE COMMISSION**

*Nancy Dippell*

Nancy Dippell  
Secretary

John T. Clark, Senior Regulatory Law Judge,  
by delegation of authority pursuant to  
Section 386.240, RSMo 2016.

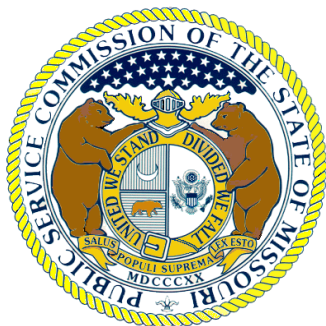
Dated at Jefferson City, Missouri,  
on this 4th day of May, 2023.

**STATE OF MISSOURI**

**OFFICE OF THE PUBLIC SERVICE COMMISSION**

**I have compared the preceding copy with the original on file in this office and I do hereby certify the same to be a true copy therefrom and the whole thereof.**

**WITNESS my hand and seal of the Public Service Commission, at Jefferson City, Missouri, this 4<sup>th</sup> day of May, 2023.**



*Nancy Dippell*  
\_\_\_\_\_  
**Nancy Dippell**  
**Secretary**



**MISSOURI PUBLIC SERVICE COMMISSION**

**May 4, 2023**

**File/Case No. ER-2022-0337**

**Missouri Public Service Commission**  
Staff Counsel Department  
200 Madison Street, Suite 800  
P.O. Box 360  
Jefferson City, MO 65102  
staffcounsel@psc.mo.gov

**Office of the Public Counsel**  
Marc Poston  
200 Madison Street, Suite 650  
P.O. Box 2230  
Jefferson City, MO 65102  
opcservice@opc.mo.gov

**Consumers Council of Missouri**  
John B Coffman  
871 Tuxedo Blvd.  
St. Louis, MO 63119-2044  
john@johncoffman.net

**Metropolitan Congregations United**  
Bruce A Morrison  
319 North Fourth Street  
Suite 800  
St. Louis, MO 63102  
bamorrison@greatriverslaw.org

**Metropolitan Congregations United**  
Ethan Thompson  
319 N. Fourth St. Suite 800  
St. Louis, MO 63102  
ethompson@greatriverslaw.org

**Midwest Energy Consumers Group**  
Tim Opitz  
308 E. High Street, Suite B101  
Jefferson City, MO 65101  
tim.opitz@opitzlawfirm.com

**Missouri Industrial Energy Consumers (MIEC)**  
Diana M Plescia  
130 S. Bemiston, Suite 200  
St. Louis, MO 63105  
dplescia@chgolaw.com

**Missouri Public Service Commission**  
Jeff Keevil  
200 Madison Street, Suite 800  
P.O. Box 360  
Jefferson City, MO 65102  
jeff.keevil@psc.mo.gov

**National Association for the Advancement of Colored People**  
Bruce A Morrison  
319 North Fourth Street  
Suite 800  
St. Louis, MO 63102  
bamorrison@greatriverslaw.org

**National Association for the Advancement of Colored People**  
Ethan Thompson  
319 N. Fourth St. Suite 800  
St. Louis, MO 63102  
ethompson@greatriverslaw.org

**Renew Missouri**  
Alissa Greenwald  
P.O. Box 413071  
Kansas City, MO 64141  
alissa@renewmo.org

**Renew Missouri**  
Andrew J Linhares  
3115 South Grand Blvd  
Suite 600  
St. Louis, MO 63118  
Andrew@renewmo.org

**Sierra Club**  
Tony G Mendoza  
2101 Webster Street, Suite 1300  
Oakland, CA 94612  
tony.mendoza@sierraclub.org

**Sierra Club**  
Bruce A Morrison  
319 North Fourth Street  
Suite 800  
St. Louis, MO 63102  
bamorrison@greatriverslaw.org

**Sierra Club**  
Joshua D Smith  
2101 Webster Street, Suite 1300  
Oakland, CA 94612  
joshua.smith@sierraclub.org

**Sierra Club**  
Ethan Thompson  
319 N. Fourth St. Suite 800  
St. Louis, MO 63102  
ethompson@greatriverslaw.org

**Union Electric Company**  
Eric K Banks  
1824 Chouteau Avenue  
St. Louis, MO 63103  
ericbanks@banksllc.com

**Union Electric Company**  
Jermaine Grubbs  
1901 Chouteau Avenue  
St. Louis, MO 63103  
AmerenMOService@ameren.com

**Union Electric Company**  
Nash E Long  
One South at the Plaza  
101 South Tryon Street, Suite  
3500  
Charlotte, NC 28280  
nlong@HuntonAK.com

**Union Electric Company**  
James B Lowery  
9020 S. Barry Road  
Columbia, MO 65203  
lowery@jblawllc.com

**Union Electric Company**  
Jennifer Moore  
1901 Chouteau Avenue, Mail  
Code 1310  
St. Louis, MO 63103  
jmoore499a@ameren.com

**Union Electric Company**  
Wendy Tatro  
1901 Chouteau Ave  
St. Louis, MO 63103-6149  
AmerenMOService@ameren.com

***Enclosed find a certified copy of an Order or Notice issued in the above-referenced matter(s).***

***Sincerely,***



**Nancy Dippell  
Secretary**

---

Recipients listed above with a valid e-mail address will receive electronic service. Recipients without a valid e-mail address will receive paper service.