

**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-2024-0319

**STAFF REQUEST FOR LEAVE TO CORRECT THE
SURREBUTTAL DEPRECIATION RATE SCHEDULE OF AMANDA ARANDIA**

COMES NOW Staff of the Missouri Public Service Commission and for its Request for Leave to Correct the Surrebuttal Depreciation Rate Schedule of Amanda Arandia states as follows:

1. Since the filing of its surrebuttal testimony, it has come to Staff's attention that the depreciation rate schedule provided in the surrebuttal testimony of Staff witness Amanda Arandia as Schedule AA-s1 contained certain errors to the depreciation rates for the Sioux Steam Production Plant. Corrected Schedule AA-s1, which is submitted herewith, corrects the errors in Schedule AA-s1.

2. These corrections do not have an impact on revenue requirement, as these errors were only to Schedule AA-s1 and not to Staff's accounting schedules.

3. Corrected Schedule AA-s1 submitted herewith should replace the Schedule AA-s1 originally attached to the filed surrebuttal testimony of Amanda Arandia. The remainder of the Arandia surrebuttal testimony remains the same.

WHEREFORE, Staff respectfully seeks leave to submit the attached Corrected Schedule AA-s1 in replacement of the Schedule AA-s1 originally attached to the filed surrebuttal testimony of Amanda Arandia and for such further orders as to the Commission seem just and reasonable.

Respectfully submitted,

/s/ Jeffrey A. Keevil

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Attorney for the Staff of the
Missouri Public Service Commission

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing have been mailed, hand-delivered, or transmitted by facsimile or electronic mail to counsel of record as reflected on the certified service list maintained by the Commission in its Electronic Filing Information System this 27th day of February 2025.

/s/ Jeffrey A. Keevil

Ameren Missouri
Corrected Schedule of Depreciation Rates
ER-2024-0319

<u>DEPRECIABLE PLANT</u>		<u>Net Salvage</u>	<u>Depreciation Rate</u>
STEAM PRODUCTION PLANT			
53	<i>SIOUX STEAM PRODUCTION PLANT</i>		
311	STRUCTURES AND IMPROVEMENTS	-1	6.84
312	BOILER PLANT EQUIPMENT	-2	5.74
314	TURBOGENERATOR UNITS	-1	5.12
315	ACCESSORY ELECTRIC EQUIPMENT	0	5.52
316	MISCELLANEOUS POWER PLANT EQUIPMENT	-5	7.66
316.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
316.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
316.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
58	<i>LABADIE STEAM PRODUCTION PLANT</i>		
311	STRUCTURES AND IMPROVEMENTS	-2	3.86
312	BOILER PLANT EQUIPMENT	-5	3.95
312.03	BOILER PLANT EQUIPMENT - ALUMINUM COAL CARS	25	2.45
314	TURBOGENERATOR UNITS	-3	3.2
315	ACCESSORY ELECTRIC EQUIPMENT	-1	3.17
316	MISCELLANEOUS POWER PLANT EQUIPMENT	-2	4.55
316.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
316.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
316.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
50	<i>COMMON STEAM</i>		
311	STRUCTURES AND IMPROVEMENTS	0	5.06
312	BOILER PLANT EQUIPMENT	-2	5.34
315	ACCESSORY ELECTRIC EQUIPMENT	-1	14.91

316	MISCELLANEOUS POWER PLANT EQUIPMENT	0	5.31
316.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
316.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
316.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20

NUCLEAR PRODUCTION PLANT

65 CALLAWAY NUCLEAR PRODUCTION PLANT

321	STRUCTURES AND IMPROVEMENTS	-1	1.71
322	REACTOR PLANT EQUIPMENT	-3	2.95
323	TURBOGENERATOR UNITS	-4	3.03
324	ACCESSORY ELECTRIC EQUIPMENT	-1	2.46
325	MISCELLANEOUS POWER PLANT EQUIPMENT	-2	3.93
325.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
325.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
325.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20

HYDRAULIC PRODUCTION PLANT

52 OSAGE HYDRAULIC PRODUCTION PLANT

331	STRUCTURES AND IMPROVEMENTS	-2	3.79
332	RESERVOIRS, DAMS, AND WATERWAYS	-1	3.14
333	WATER WHEELS, TURBINES, AND GENERATORS	-7	2.88
334	ACCESSORY ELECTRIC EQUIPMENT	-5	3.11
335	MISCELLANEOUS POWER PLANT EQUIPMENT	0	3.65
335.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
335.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
335.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
336	ROADS, RAILROADS, AND BRIDGES	0	1.83

54 TAUM SAUK HYDRAULIC PRODUCTION PLANT

331	STRUCTURES AND IMPROVEMENTS	-6	1.43
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332	RESERVOIRS, DAMS, AND WATERWAYS	-3	2.39
333	WATER WHEELS, TURBINES, AND GENERATORS	-27	2.05
334	ACCESSORY ELECTRIC EQUIPMENT	-24	2.13
335	MISCELLANEOUS POWER PLANT EQUIPMENT	0	2.13
335.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
335.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
335.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
336	ROADS, RAILROADS, AND BRIDGES	0	1.61
59	KEOKUK HYDRAULIC PRODUCTION PLANT		
331	STRUCTURES AND IMPROVEMENTS	-2	3.03
332	RESERVOIRS, DAMS, AND WATERWAYS	-1	2.5
333	WATER WHEELS, TURBINES, AND GENERATORS	-9	2.86
334	ACCESSORY ELECTRIC EQUIPMENT	-8	2.76
335	MISCELLANEOUS POWER PLANT EQUIPMENT	0	3.1
335.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
335.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
335.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
336	ROADS, RAILROADS, AND BRIDGES	0	1.19
HP	HIGH PRAIRIE WIND FARM		
341.4	STRUCTURES AND IMPROVEMENTS	0	3.48
344.4	GENERATORS	-1	3.64
345.4	ACCESSORY ELECTRIC EQUIPMENT	-1	3.64
346.4	MISCELLANEOUS POWER PLANT EQUIPMENT	0	3.59
346.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
346.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
346.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
AT	ATCHISON WIND FARM		

341.4	STRUCTURES AND IMPROVEMENTS	0	3.39
344.4	GENERATORS	0	3.56
345.4	ACCESSORY ELECTRIC EQUIPMENT	0	3.52
346.4	MISCELLANEOUS POWER PLANT EQUIPMENT	0	2.36
346.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
346.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
346.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
 OTHER PRODUCTION PLANT			
341	STRUCTURES AND IMPROVEMENTS	-5	2.56
341.2	STRUCTURES AND IMPROVEMENTS - SOLAR	0	3.98
342	FUEL HOLDERS, PRODUCERS, AND ACCESSORIES	-5	2.08
344	GENERATORS	-5	1.73
344.1	GENERATORS - MARYLAND HEIGHTS LANDFILL CTG	40	4.29
344.2	GENERATORS - SOLAR	0	3.75
345	ACCESSORY ELECTRIC EQUIPMENT	-5	2.15
345.2	ACCESSORY ELECTRIC EQUIPMENT - SOLAR	0	0.86
346	MISCELLANEOUS POWER PLANT EQUIPMENT	0	1.71
346.2	MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	0	1.91
346.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	0	5
346.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	0	6.67
346.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	0	20
346.4	Miscellaneous power plant equipment - wind - other	0	2.6
 TRANSMISSION PLANT			
352	STRUCTURES AND IMPROVEMENTS	-5	1.66
353	STATION EQUIPMENT	-10	2.03
354	TOWERS AND FIXTURES	-55	3
355	POLES AND FIXTURES	-105	3.65
356	OVERHEAD CONDUCTORS AND DEVICES	-40	2.15
359	ROADS AND TRAILS	0	1.33

DISTRIBUTION PLANT			
361	STRUCTURES AND IMPROVEMENTS	-5	1.73
362	STATION EQUIPMENT	-10	1.85
364	POLES AND FIXTURES	-155	4.33
365	OVERHEAD CONDUCTORS AND DEVICES	-50	2.33
366	UNDERGROUND CONDUIT	-60	2.29
367	UNDERGROUND CONDUCTORS AND DEVICES	-45	2.62
368	LINE TRANSFORMERS	0	1.96
369.1	OVERHEAD SERVICES	-175	3.63
369.2	UNDERGROUND SERVICES	-100	2.71
370	METERS	-1	25.78
370.1	METERS - AMI	-1	5.58
371	INSTALLATIONS ON CUSTOMERS' PREMISES	0	3.33
373	STREET LIGHTING AND SIGNAL SYSTEMS	-30	3.61
GENERAL PLANT			
390	STRUCTURES AND IMPROVEMENTS MISCELLANEOUS	-10	2.44
	STRUCTURES - OLD		
	LARGE STRUCTURES	-10	2.88
390.05	STRUCTURES AND IMPROVEMENTS - TRAINING ASSETS	0	-
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	0	5.42
391.2	OFFICE FURNITURE AND EQUIPMENT - PERSONAL COMPUTERS	0	20.19
391.3	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	0	8.06
392	TRANSPORTATION EQUIPMENT	15	5.06
392.05	TRANSPORTATION EQUIPMENT - TRAINING ASSETS	0	-
393	STORES EQUIPMENT	0	5.08
394	TOOLS, SHOP, AND GARAGE EQUIPMENT	0	5.18
394.05	TOOLS, SHOP, AND GARAGE EQUIPMENT - TRAINING ASSETS	0	-
395	LABORATORY EQUIPMENT	0	4.99
396	POWER OPERATED EQUIPMENT	15	6.87
397	COMMUNICATION EQUIPMENT	0	6.79
397.05	COMMUNICATION EQUIPMENT - TRAINING ASSETS	0	-
398	MISCELLANEOUS EQUIPMENT	0	5.02
New Additions for Large Wind Farms			
341.4	Structures and Improvements	0.00	3.47

344.4	Generators	0.00	3.67
345.4	Accessory Electric Equipment	0.00	3.67
346.4	Miscellaneous Power Plant Equipment	0.00	3.63
New Additions for Small Wind Farms			
341.4	Structures and Improvements	0.00	4.15
344.4	Generators	0.00	4.34
345.4	Accessory Electric Equipment	0.00	4.32
346.4	Miscellaneous Power Plant Equipment	0.00	4.22
New Additions for Large Solar			
341.2	Structures and Improvements	0.00	3.47
344.2	Generators	0.00	3.89
345.2	Accessory Electric Equipment	0.00	3.83
346.2	Miscellaneous Power Plant Equipment	0.00	3.82
New Additions for Energy Storage Equipment and Surge Protectors			
348	Energy Storage Equipment	0.00	10
351	Energy Storage Equipment	0.00	10
363	Storage Battery Equipment	0.00	10
370.2	Meters - Surge Protection Devices	0.00	6.85

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AFFIDAVIT OF AMANDA ARANDIA

STATE OF MISSOURI)
) ss.
COUNTY OF COLE)

COMES NOW AMANDA ARANDIA and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing *Corrected Depreciation Schedule*; and that the same is true and correct according to her best knowledge and belief.

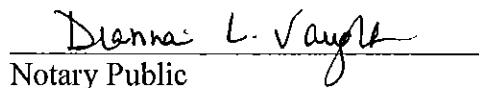
Further the Affiant sayeth not.


AMANDA ARANDIA

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 20th day of February 2025.

DIANNA L. VAUGHT
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Commission Expires: July 18, 2027
Commission Number: 15207377


Notary Public