Exhibit No.: Issue(s): Witness: Sponsoring Party: MoPSC Staff Type of Exhibit: Rebuttal Testimony Case No.: GR-2024-0369 Date Testimony Prepared: April 4, 2025

Discrete Adjustment Matthew R. Young

MISSOURI PUBLIC SERVICE COMMISSION

FINANCIAL AND BUSINESS ANALYSIS DIVISION

AUDITING DEPARTMENT

REBUTTAL TESTIMONY

OF

MATTHEW R. YOUNG

UNION ELECTRIC COMPANY, d/b/a Ameren Missouri

CASE NO. GR-2024-0369

Jefferson City, Missouri April 2025

1	REBUTTAL TESTIMONY		
2	OF		
3	MATTHEW R. YOUNG		
4 5	UNION ELECTRIC COMPANY, d/b/a Ameren Missouri		
6	CASE NO. GR-2024-0369		
7	Q. Please state your name and business address.		
8	A. My name is Matthew R. Young. My business address is 615 E. 13 th Street,		
9	Kansas City, Missouri, 64106.		
10	Q. Are you the same Matthew R. Young that filed direct testimony in this docket		
11	on February 28, 2025?		
12	A. Yes.		
13	Q. What is the purpose of your rebuttal testimony?		
14	A. I will explain why the Missouri Public Service Commission ("Commission")		
15	should decline to adopt the discrete adjustment proposed by Union Electric Company, d/b/a as		
16	Ameren Missouri's ("Ameren Missouri") witness Steven M. Wills. The discrete adjustment		
17	recommended by Ameren Missouri is not known and measurable and does not promote a proper		
18	ratemaking relationship of investment, revenues, and expenses and so should not be included		
19	in the current revenue requirement.		
20	DISCRETE ADJUSTMENT		
21	Q. What is a discrete adjustment?		
22	A. For ratemaking purposes, a discrete adjustment is the recognition of an		
23	out-of-period event in a utility's revenue requirement. In this docket, the true-up date ordered		

Q.

by the Commission is December 31, 2024, so adjustments for investments, costs, or revenues
 related to events beyond that date are considered discrete adjustments. Adjustments of this
 nature have also been referred to as "out-of-period" or "isolated" adjustments in other cases
 before the Commission.

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What discrete adjustment does Ameren Missouri recommend?

A. As described in the direct testimony of Pamela Harrison, Ameren Missouri
expects to complete Phase 2 of its Northeast Territory Gas System Reliability Upgrade project
("Phase 2") in July 2025, at an estimated cost of \$50 million.¹ Mr. Wills' direct testimony
provides Ameren Missouri's argument as to why the cost of Phase 2 should be included in the
current cost of service although it will not be in use and useful until after the
December 31, 2024, true-up date ordered in this case.²

- Q. Please summarize Ameren Missouri's argument for including Phase 2 in the
 revenue requirement.
 - A. Mr. Wills' direct testimony explains:
 - It is necessary to include Phase 2 in rate base in this case in order to have a reasonable opportunity to recover its prudently incurred costs and earn a reasonable return on its investment when rates take effect.³
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Phase 2 is material investment for the gas operations of Ameren Missouri.⁴

¹ Harrison direct, page 14 line 21 – page 15 line 2.

² Wills direct, pages 7 - 12.

³ Id at Page 8, lines 17 - 20.

⁴ Id at Page 8, line 21 – Page 9, line 2.

1	•	Due to the eleven-month rate case schedule, it is impossible to time rate cases to	
2		the completion of each phase of the entire project in a way that reasonably	
3		minimizes regulatory lag. ⁵	
4	•	Reaching forward to reflect Phase 2 in rates is a more efficient use of resources	
5		of the Commission and all of the parties in the proceeding. ⁶	
6	Q.	Has the Commission recently provided guidance on when a discrete adjustment	
7	might be appropriate?		
8	А.	Yes. The Commission stated on pages 112 and 113 in the Amended Report and	
9	Order for Case No. ER-2019-0374:		
10 11 12 13 14		The criteria for determining whether an event outside the test year should be included is whether the proposed adjustment: 1) is known and measurable; 2) promotes the proper relationship of investment, revenues and expenses; and; 3) is representative of the conditions anticipated during the time the rates will be in effect.	
15	Q.	Does Ameren Missouri's direct testimony address the Commission's framework	
16	for including a discrete adjustment?		
17	А.	No. Although Phase 2 is expected to be operational during the time rates will	
18	be in effect,	the in-service date is an estimate and not guaranteed to be operational when rates	
19	become effe	ctive. In addition to the in-service date, the final total cost of the project is not	
20	known and	measurable and including Phase 2 does not promote a proper relationship of	
21	investment, 1	revenues, and expenses.	
22	Q.	When will the cost of Phase 2 be known and measurable?	

⁵ Id at page 9, line 9 – page 10, line 6. ⁶ Id at page 10, lines 10 – 20.

The cost of Phase 2 cannot be considered known and measurable prior to the 1 A. 2 date the project has met in-service criteria and is recorded in the plant-in-service account. 3 Ameren Missouri expects Phase 2's in-service date will be July 31, 2025.⁷ 4 О. Is the timing of Phase 2's completion known and measurable? 5 A. No. Ameren Missouri identified that this project was necessary in October 2019,⁸ and has been managing the expected in-service date of Phase 2 as the project 6 7 developed. The latest revision to the in-service date happened on September 11, 2024, when 8 Ameren Missouri changed the expected in-service date of Phase 2 from September 2025 to July 2025.9 However, even though the current expected in-service date of July 31, 2025, falls 9 10 before the change in rates, it is still an estimation and is not known and measurable. 11 Q. Does the latest change in Phase 2's estimated in-service date undermine Ameren Missouri's direct testimony? 12 13 Yes. The timing of the most recent change in Phase 2's completion date shows A. 14 that Ameren Missouri did not have the intention of including Phase 2 in the current rate increase 15 request until 19 days before filing, which contradicts Mr. Wills' assertion that a reasonable 16 return on investment can only be obtained from this case if Phase 2 is charged to ratepayers. 17 Since the update to the expected in-service date happened just weeks before Ameren Missouri 18 filed this case (filed on September 30, 2024), and preparing a rate case requires considerable 19 manpower and a timeframe longer than 19 days, it clearly did not expect Phase 2 to be in-service 20 before the statutory September 1, 2025, operation of law date while it prepared for its 21 direct filing.

⁷ Staff Data Request No. 0242.

⁸ Staff Data Request No. 0252.

⁹ Staff Data Request No. 0254.

Q. Will the Staff of the Missouri Public Service Commission ("Staff"), or the
 Commission itself, have an opportunity to challenge Phase 2 after it becomes known
 and measurable?

4 A. No. The last day for discovery in this docket is May 30, 2025, which is two 5 months prior to the estimated in-service date. As such, the parties will have no opportunity to 6 submit discovery on the completed Phase 2, process Ameren Missouri's responses, give the 7 Commission a recommendation, and respond to other parties' recommendations. Additionally, 8 the anticipated in-service date of July 31, 2025, is subsequent to the scheduled reply/true-up 9 briefs filed by the parties in this case and any process to allow for the Commission's evaluation 10 of recommendations for Phase 2 was not included in the procedural schedule Ameren Missouri 11 jointly recommended, nor is any such process included in the procedural schedule the 12 Commission has ordered. As such, the record in this case cannot hold any challenges to Phase 2 13 for the Commission to consider. Until the time Missouri regulators no longer rely on the 14 historical known and measurable standard or the matching principle, the timing of Phase 2 does 15 not allow for inclusion under the Commission's discrete adjustment criteria.

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Q. Does Ameren Missouri's recommendation satisfy the Commission's requirement for a proper relationship of investment, revenues, and expenses?

18 A. No, it does not. The relationship between investment, revenues, and expenses
19 is often referred to as the "matching principle".

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Q.

What is the matching principle?

A. The accounting profession recognizes that the fundamental reason companies acquire assets, incur liabilities, and pay expenses is because doing so is necessary in the production of revenue. The matching principle in accounting generally states that when a

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business' revenues reported in a period are tied to the realized assets, liabilities, and expenses related to that period's revenues, then the financial statements accurately portray the business' economic position. For ratemaking purposes, the matching principle is used to adjust a utility's rate base, expenses, and revenues to reflect a holistic calculation of its cost of service at a single point in time. The matching principle is violated in ratemaking when investments, costs, or revenues from one time period are recognized in another time period for ratemaking purposes.

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What time period was used in this case?

A. In Staff's direct filing, historical costs through June 30, 2024, were analyzed to adjust Ameren Missouri's rate base, revenues, and expenses in order to reflect the investment and net income expected when rates become effective. The parties intend to true-up the major cost of service elements using actual costs through December 31, 2024. Since Ameren Missouri's discrete adjustment reaches beyond the true-up date, it violates the ratemaking matching principle.

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Why is the matching principle important for ratemaking purposes?

15 The anticipated outcome of a rate case is customer rates that recover the total A. 16 ongoing cost of service approved by the Commission, when contemplating all relevant factors. However, each stakeholder involved in the rate proceeding has an incentive to offer 17 18 recommendations on cost recovery that tilts the ongoing cost of service to their advantage. 19 Utilities have an incentive to maximize rates (within reason) to boost shareholder earnings 20 while consumer advocates work to minimize rates (within reason) to protect ratepayers. One of 21 the means of achieving a party's end is for a witness to "shop" past and future financial 22 experience to find a time period that is most supportive of its party's objective, and at the same 23 time ignore time periods that are detrimental to its party's interests. In other words, different

1	time periods can provide levers a party can use to move the revenue requirement in a desired		
2	direction. A utility is more likely to inform the Commission of increases to its cost of service		
3	than it is to communicate decreases and the opposite can be true for other parties providing the		
4	Commission with recommendations. The matching principle is important for ratemaking		
5	because honoring the matching principle is a reasonable and fair way for the Commission to		
6	eliminate biased recommendations from the record it considers.		
7	Q. Are rate cases in Missouri organized around the recognition of the		
8	matching principle?		
9	A. Yes. In the early portion of a large rate case, the Commission establishes a test		
10	year period and update period in which to recognize changes in test year costs, as well as a		
11	true-up date (if necessary) in which to recognize any major events that impact a utility's cost of		
12	service. The Commission orders these items to allow for the proper recognition of ongoing rate		
13	base, costs, and revenues in a utility's cost of service.		
14	Q. Should the Commission routinely allow discrete adjustments that would		
15	otherwise not be considered as part of the test year, update period, or true-up?		
16	A. No. While some circumstances may justify exceptions, the Commission should		
17	approve discrete adjustments sparingly. Each case is already organized in a best effort to fairly		
18	capture a utility's cost of service, and discrete adjustments present an opportunity for bias in		
19	the revenue requirement. As the Commission recognized in a complaint against the		
20	Southwestern Bell Telephone Company:		
21 22 23 24	Ordinarily, a[n out-of-period] change which occurs in the normal course of business does not allow for accurate matching. Examining other items does not provide an answer, both because of the time constraints on Staff in auditing the company and preparing its case, and because the effect is		

to create a new test year. At some point a line must be drawn and heeded; 1 2 otherwise, the concept of a test year becomes eviscerated.¹⁰ 3 Q. Is Ameren Missouri familiar with the Commission's historical approach to 4 establishing just and reasonable rates? 5 A. Yes. Ameren Missouri has been before the Commission countless times to 6 establish just and reasonable rates. 7 Can Ameren Missouri influence the timing and scheduling of its rate request? Q. 8 A. Absolutely. Ameren Missouri is aware of the current eleven-month rate case 9 process in Missouri and can use its experience and knowledge of its financial position to 10 identify the need and timing of a rate case proceeding as well as support a test period, update 11 period, and true-up date that is desirable from its perspective. In fact, Ameren Missouri is the 12 only party in this proceeding that can proactively, as opposed to reactively, consider a test year, 13 update, and true-up date for its revenue requirement. 14 Q. Does Ameren Missouri's decision to time this rate case the way it has indicate 15 that it would be financially disadvantaged if the Commission declined to include the cost of 16 Phase 2? 17 A. No. Although Mr. Wills opines that including Phase 2 in the revenue 18 requirement is the way to provide Ameren Missouri with a reasonable opportunity to earn a return of and a return on a sizeable investment¹¹, Ameren Missouri made the decision to ask 19 20 the Commission to give it an exception from the historical approach to ratemaking it is familiar 21 with, instead of timing the case differently. If Ameren Missouri's filing were delayed until

¹⁰ Case Nos. TC-93-224 & TC-93-192.

¹¹ Wills direct page 10, lines 10-14.

Phase 2 could be included inside of a true-up date, the in use and useful, known and measurable, 1 2 and matching principles would not have been an issue. Does Mr. Wills' direct testimony describe the regulatory lag consequences of 3 О. 4 delaying this case to accommodate Phase 2? 5 A. Yes. Mr. Wills points out that delaying this case to include Phase 2 would only 6 increase the regulatory lag Ameren Missouri would experience from the delay of recovering 7 the return on and return of its investment in Phase 1 of the same project.¹² 8 Q. Do you agree with the regulatory lag Mr. Wills describes? 9 I agree in theory that when Phase 1 was placed into service, Ameren Missouri A. 10 started incurring depreciation expense that is not reflected in its current retail rates. However, 11 referring to the matching principle again, Mr. Wills' testimony does not provide a description 12 of other changes to income Ameren Missouri experienced while rates stayed the same. 13 In theory, cost increases such as Phase 1's depreciation expense can be offset by other cost 14 decreases and/or increases to a utility's revenue. 15 Q. Has Ameren Missouri enjoyed positive regulatory lag since rates were last set? 16 A. Yes. Ameren Missouri's witness Pamela Harrison describes how revenues have 17 increased from customer growth over the last five years. She specifically addresses the increase 18 in revenue in the portion of her direct testimony describing the need for the upgrade 19 to infrastructure: The Wentzville area has an average annual customer growth of 2.97% 20 21 over the last 5 years and the current system is projected to lose the ability to support the area's growth by winter of 2025.¹³ 22

¹² Id at page 9, line 9 - page 10, line 6.

¹³ Harrison direct testimony, page 13 lines 5 - 7.

Q.

The year after year growth in the Wentzville area increased Ameren Missouri's revenue 1 2 and decreased its cost of service while rates did not change. Also, see the rebuttal testimony of 3 Staff witness Keith Majors filed concurrently with this testimony for a discussion of 4 regulatory lag.

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Are rate cases the only tool a Missouri utility has to address cost recovery?

A. No. If cost increases cannot be absorbed by a utility there are other options available to it for relief, especially regarding plant investments. A common method of relief for a spike in depreciation expense is for a utility to request an Accounting Authority Order ("AAO") that would allow it to defer the increase in costs for consideration in a future rate case.

Q. Did Ameren Missouri request an AAO for the effects of Phase 1 going into service?

12 A. No, it did not. The lack of requested relief indicates that Ameren Missouri's 13 rates are likely sufficient even with the increase in depreciation expense due to offsetting 14 positive regulatory lag.

15 Q. Mr. Wills indicated that allowing the recovery of Phase 2 in the current case will allow Ameren Missouri to defer its next rate case by up to a couple of years.¹⁴ Should this 16 17 perspective influence the Commission?

18 No. The need for Ameren Missouri's next rate case is purely speculative and A. 19 Mr. Wills' assertion is an empty promise. Future changes to Ameren Missouri's cost of service 20 are not known and a rate case can be triggered or deferred by any number of events. The annual 2.97% customer growth in the Wentzville area, or any other customer growth, could

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¹⁴ Wills direct, page 10 lines 17 - 20.

continue to suppress the need for a rate review. Likewise, an unexpected cost increase could 1 2 hasten Ameren Missouri's next rate case. 3 Q. Would a delay in Ameren Missouri's next rate case alleviate the Commission's 4 future budget requirements? 5 А, No. Generally speaking the cost of the Commission, and Staff, does not increase 6 or decrease with additional case load. The Commission and Staff exist to respond to utility 7 requests no matter how frequent. Most efficiencies gained by deferring a rate case into the 8 future would be realized by Ameren Missouri, which incurs costs on a per-case basis. However, 9 Ameren Missouri's employees and consultants are compensated for the work they perform and 10 the compensation is fairly reflected in rates so the Commission should not be persuaded to 11 increase rates to ease a utility's workload. 12 Q. Would it be easier for the Commission and Staff to evaluate less cases instead 13 of more cases? 14 A. Possibly, but steering a decision towards the path of least resistance would be 15 unethical. Staff asserts that it would not be appropriate for the Commission to increase the 16 amount Ameren Missouri's ratepayers are charged for utility service in order to make the 17 Commission's own duties, or that of its Staff or any other party, easier in the future. 18 Q. Does this conclude your rebuttal testimony? 19 A. Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

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In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Adjust Its Revenues for Natural Gas Service

Case No. GR-2024-0369

AFFIDAVIT OF MATTHEW R. YOUNG

STATE OF MISSOURI COUNTY OF <u>Jackson</u>) SS.

COMES NOW MATTHEW R. YOUNG and on his oath declares that he is of sound mind and lawful age; that he contributed to the foregoing *Rebuttal Testimony of Matthew R. Young*; and that the same is true and correct according to his best knowledge and belief.

Further the Affiant sayeth not.

MATTHEW R. YOUNG

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of $\underline{fackson}$, State of Missouri, at my office in <u>Kansas</u> <u>City</u>, on this <u>Ond</u> day of April 2025.

Notary Public B. L. STIGGER NOTARY PUBLIC - NOTARY SEAL STATE OF MISSOURI MY COMMISSION EXPIRES JANUARY 2, 2028 JACKSON COUNTY COMMISSION #24332661