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Exhibit No. 10

Empire District Electric Company – Exhibit 10 Testimony of Aaron J. Doll Surrebuttal/True-Up Direct File No. ER-2024-0261

CONFIDENTIAL DESIGNATIONS

The Empire District Electric Company d/b/a Liberty

Case No. ER-2024-0261

RE: Surrebuttal Testimony of Aaron J. Doll - portions of pages 2-3, 6 and 17-18

The information is designated "Confidential" in accordance with Commission Rule 20 CSR 4240-2.135(2)(A)3, 4, and/or 7 due to the nature of the material regarding market-specific information relating to services offered in competition with others and goods or services purchased or acquired for use by a company in providing services to the customer. The confidentiality shall be maintained consistent with the referenced Rule and/or Section 386.480, RSMo., as the case may be.

Exhibit No.: ____

Issue(s): FAC, Price Sensitive Curtailments, Interruptible Credits, MPPM and AAO for

Riverton Units 13 and 14 Witness: Aaron J. Doll

Type of Exhibit: Surrebuttal & True-Up

Direct Testimony

Sponsoring Party: The Empire District

Electric Company d/b/a Liberty

Case No.: ER-2024-0261

Date Testimony Prepared: September 2025

Before the Public Service Commission of the State of Missouri

Surrebuttal and True-Up Direct Testimony

of

Aaron J. Doll

on behalf of

The Empire District Electric Company d/b/a Liberty

September 17, 2025



DENOTES CONFIDENTIAL
20 CSR 4240-2.135(2)(A)3,4,7

TABLE OF CONTENTS

FOR THE SURREBUTTAL AND TRUE-UP DIRECT TESTIMONY OF AARON J. DOLL THE EMPIRE DISTRICT ELECTRIC COMPANY D/B/A LIBERTY BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION CASE NO. ER-2024-0261

SUB	JECT	PAGE
I.	INTRODUCTION	1
II.	TRUE-UP DIRECT	2
III.	FAC BASE CALCULATIONS	4
IV.	STAFF RECOMMENDATIONS RELATED TO PTC AND TRANSMISSION	
	REVENUES AND EXPENSES	7
V.	INVOLUNTARY INTERRUPTIONS BASED ON VOLL STUDY RESULTS	8
VI.	INTERRUPTIBLE CREDIT VALUATION	10
VII.	MPPM	14
VIII.	RIVERTON NATURAL GAS AAO REQUEST	19
IX.	CONCLUSION	19

SURREBUTTAL AND TRUE-UP DIRECT TESTIMONY OF AARON J. DOLL THE EMPIRE DISTRICT ELECTRIC COMPANY D/B/A LIBERTY BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION CASE NO. ER-2024-0261

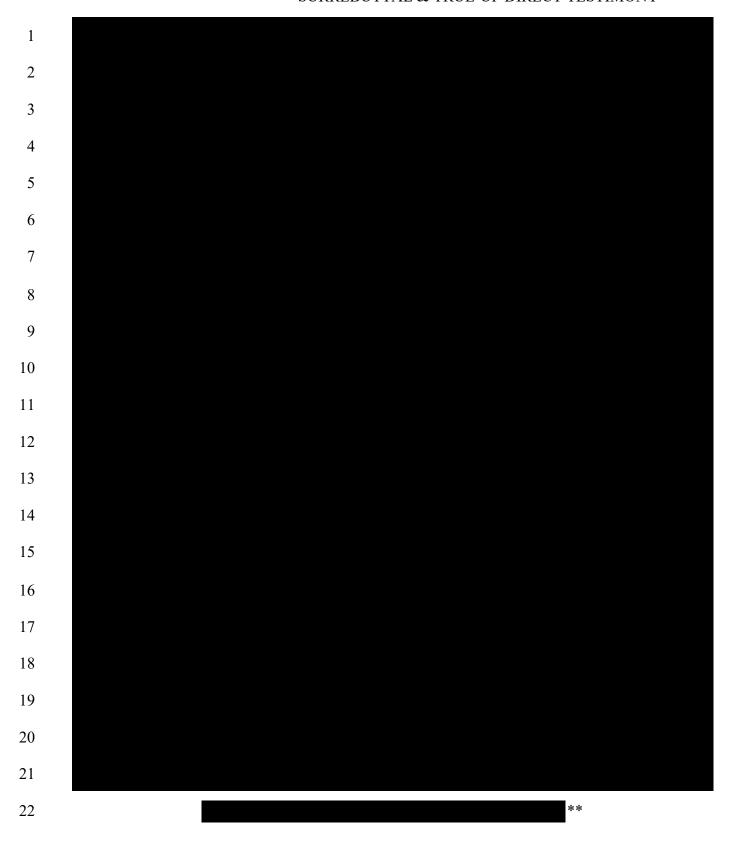
INTRODUCTION

1

I.

Q.	Please state your name and business address.
A.	My name is Aaron J. Doll. My business address is 602 South Joplin Avenue, Joplin,
	Missouri.
Q.	Are you the same Aaron J. Doll who provided direct and rebuttal testimony in
	this matter on behalf of The Empire District Electric Company d/b/a Liberty
	("Liberty" or the "Company")?
A.	Yes.
Q.	What is the purpose of your surrebuttal & true-up direct testimony in this
	proceeding before the Missouri Public Service Commission ("Commission")?
A.	The true-up portion of my testimony describes the extension for the Elk River Wind purchased
	power agreement ("PPA") that is incorporated into the FAC base factor update as described in
	Company witness Todd W. Tarter's true-up direct testimony. My surrebuttal responds to
	specific rebuttal issues raised by the Staff of the Commission ("Staff") and the Office of the
	Public Counsel ("OPC") and clarifies the Company's positions on those topics. In particular, I
	address:
	• OPC Witness Mantle — the Company's Fuel Adjustment Clause ("FAC") base
	calculation;
	• Staff Witness Mastrogiannis - Inclusion of Production Tax Credits ("PTC")
	within the FAC subaccounts and level of sharing for transmission revenues and
	expenses;
	A. Q. Q.

1		• OPC Witness Marke — price-sensitive curtailments (mechanics, customer
2		protection, and system impacts);
3		• Staff Witness Jennings — the methodology and valuation of the interruptible
4		credit;
5		• OPC Witnesses Payne and Mantle — application of the MPPM; and
6		• OPC Witness Robinett — the continued need for the AAO for Riverton Units 13
7		and 14.
8		As to these topics, I correct factual assumptions where necessary, provide additional
9		context from the Company's planning and operations, and explain how the Company's
10		proposals are designed to maintain reliability and minimize total customer cost.
11	II.	TRUE-UP DIRECT
12	Q.	Describe the extension to the Elk River Wind PPA.
12	Q.	Describe the extension to the Eir River wind 11 A.
13	Q. A.	**
13		
13 14		
13 14 15		
13 14 15 16		
13 14 15 16 17		
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13 14 15 16 17 18 19		



 $^{^1}$ Current executed weighted average REC transactions: 2025-\$2.47/REC, 2026-\$3.88/REC, 2027-\$4.49/REC, \$2028-\$4.70/REC.

1 III. **FAC BASE CALCULATIONS** 2 0. OPC Witness Mantle claims the Company has intentionally "low balled" the FAC 3 base to improve the optics of the general rate case. Do you agree? 4 A. No. This is not a new theme in Ms. Mantle's testimony. In Case No. ER-2019-0335², she advanced similar allegations of "gamesmanship" and "manipulation" of the FAC 5 6 base. In this case, as in prior cases, the Company developed its FAC base using 7 standard, transparent methods and provided workpapers identifying inputs that have 8 been available to Staff and OPC. 9 Q. What recommendation did Ms. Mantle make in Case No. ER-2019-0335 based on 10 her allegations? 11 She proposed reducing the utility's FAC sharing mechanism from 95%/5% to A. 12 85%/15%. 13 What does Ms. Mantle recommend here? Q. 14 A. She recommends a 50%/50% sharing mechanism for Liberty. 15 Does Ms. Mantle describe exactly how she believes the Company manipulated the Q. FAC base? 16 17 A. No. Ms. Mantle raises broad concerns about the provenance of the data used in the

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Company's fuel modeling, but she does not identify any specific mechanism by which

the FAC base was allegedly altered – either within the model itself or during post-

processing. Her rebuttal testimony critiques the Company's direct testimony for not

detailing how inputs were annualized or normalized, for not further substantiating the

reasonableness of hourly market prices beyond their correlation to gas prices, and for

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² In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Decrease Its Revenues for Electric Service.

not elaborating on the continued exclusion of natural gas hedging in this case. While
the Company intends to address her concerns regarding perceived disclosure gaps, it is
important to clarify that these issues are entirely unrelated to any form of manipulation.
Rather, several of Ms. Mantle's statements reflect a misunderstanding of key market
fundamentals. Her testimony selectively emphasizes procedural elements that are
immaterial to the outcome, while downplaying or overlooking material market
dynamics, many of which are outside the Company's control.

8 Q. What statements reflect misunderstanding of market fundamentals?

A. The following are two examples:

- 1) Bidding discretion: Ms. Mantle states, "Liberty chooses when and at what price it bids its generating units into the energy markets." In SPP, unit offers are constrained by cost-based reference levels and market-power mitigation; operational constraints (minimum run times, start costs, ramp rates, fuel transport, emissions) bind decision-making; and available capacity must be offered into the real-time balancing market. Utilities do not have unfettered discretion to "choose when and at what price it bids."

 2) Congestion-hedging process (ARR/TCR): Ms. Mantle claims the Company exerts "substantial control" over fuel and purchased-power costs because it "chooses how much of its Auction Revenue Rights to convert to Transmission Congestion Rights."

 This framing is misleading because it spotlights a less material step, Transmission Congestion Rights ("TCR") conversion, while omitting the material step that precedes it: obtaining the Auction Revenue Rights ("ARR") in the first place.
 - ARR nomination and allocation are governed by SPP's rules, feasible-flow tests, system topology, and historical patterns. Utilities have limited control

1		over what ARR entitlements are actually awarded; we cannot "choose" to
2		receive ARRs at will.
3		• TCR conversion, the step Ms. Mantle highlights, is a secondary hedge decision
4		made after ARRs have been allocated. Its effect is incremental relative to
5		whether ARRs were awarded at all. By focusing on conversion, and skipping
6		over entitlement, Ms. Mantle creates the impression that the Company has
7		broad discretion over congestion outcomes. That is incorrect and does not
8		accurately portray how congestion risk is actually managed.
9	Q.	Do other OPC witnesses support the claim that the Company artificially lowered
10		the base?
11	A.	No. OPC witness Schaben contends in her direct testimony that the TCR revenue
12		embedded in the Company's direct case (****) is too low and should be
13		**. All else being equal, increasing expected TCR revenues
14		would reduce the FAC base (by approximately **) and lower the overall
15		revenue requirement (by ** **). If OPC believed the Company was
16		manipulating the base downward, it is difficult to reconcile that theory with their
17		simultaneous claim that TCR revenues were understated, a change that would further
18		lower the base. The positions are inconsistent.
19	Q.	Does OPC show that Liberty "manipulated" the FAC base?
20	A.	No. OPC's testimony repeats a pattern it has advanced against other Missouri investor-
21		owned utilities in prior cases, alleging "low-balling" of the base to justify tightening
22		the sharing mechanism. However, it identifies no concrete step where Liberty altered
23		inputs, modeling, or post-processing to bias the result. It elevates a less-material aspect
24		of congestion hedging, TCR conversion, to imply broad Company control, while

${\bf AARON~J.~DOLL}\\ {\bf SURREBUTTAL~\&~TRUE-UP~DIRECT~TESTIMONY}$

1		downplaying the materially determinative step of ARR nomination/allocation, which
2		is governed by SPP rules and largely outside the Company's control. OPC also presents
3		no competing production-cost run or quantified alternative base, and its own witness's
4		proposal to increase expected TCR revenues would, if anything, lower the base,
5		undercutting the "low-ball" narrative.
6	Q.	Where should the Commission look for modeling specifics and figures?
7	A.	The modeling framework, updated assumptions, and the revised base factor and offsets,
8		may be found in Liberty witness Todd W. Tarter's true-up direct and accompanying
9		schedules (TWT-1/-2), which describe the Encompass methodology, updated gas
10		assumptions, and ARR/TCR/REC treatments.
11	IV.	STAFF RECOMMENDATIONS RELATED TO PTC AND TRANSMISSION
12		REVENUES AND EXPENSES
13	Q.	What does Staff witness Mastrogiannis state regarding the PTC account being
13 14	Q.	What does Staff witness Mastrogiannis state regarding the PTC account being included in the FAC subaccounts?
	Q. A.	
14		included in the FAC subaccounts?
14 15		included in the FAC subaccounts? Ms. Mastrogiannis states that the update to account 456230 for PTC revenue wind,
141516		included in the FAC subaccounts? Ms. Mastrogiannis states that the update to account 456230 for PTC revenue wind, being updated to account 409115 Provision Federal Income Tax – Production Tax
14151617		included in the FAC subaccounts? Ms. Mastrogiannis states that the update to account 456230 for PTC revenue wind, being updated to account 409115 Provision Federal Income Tax – Production Tax Credits, should not be included as an FAC subaccount due to it not being related to fuel
14 15 16 17 18	A.	included in the FAC subaccounts? Ms. Mastrogiannis states that the update to account 456230 for PTC revenue wind, being updated to account 409115 Provision Federal Income Tax – Production Tax Credits, should not be included as an FAC subaccount due to it not being related to fuel and purchased power.
14 15 16 17 18	A. Q.	included in the FAC subaccounts? Ms. Mastrogiannis states that the update to account 456230 for PTC revenue wind, being updated to account 409115 Provision Federal Income Tax — Production Tax Credits, should not be included as an FAC subaccount due to it not being related to fuel and purchased power. Do you agree with Staff's approach?
14 15 16 17 18 19 20	A. Q.	included in the FAC subaccounts? Ms. Mastrogiannis states that the update to account 456230 for PTC revenue wind, being updated to account 409115 Provision Federal Income Tax – Production Tax Credits, should not be included as an FAC subaccount due to it not being related to fuel and purchased power. Do you agree with Staff's approach? No. This account is to reflect the Company's share of the production tax credits related
14 15 16 17 18 19 20 21	A. Q.	included in the FAC subaccounts? Ms. Mastrogiannis states that the update to account 456230 for PTC revenue wind, being updated to account 409115 Provision Federal Income Tax – Production Tax Credits, should not be included as an FAC subaccount due to it not being related to fuel and purchased power. Do you agree with Staff's approach? No. This account is to reflect the Company's share of the production tax credits related to the generation at the wind farms. Customers should receive the benefit of PTCs

1 included subaccounts for Paygo, tax equity distributions, PTCs, and RECs in the FAC. 2 Staff determined that it is appropriate to include these since all of these components are tied to Empire's new wind generation."3 3 4 Q. Staff witness Mastrogiannis indicates in rebuttal she opposes the inclusion of 5 100% transmission costs and revenues within the FAC. Has your position 6 changed regarding this topic? 7 A. No. The Company continues to support that transmission expenses and revenues should 8 be eligible for inclusion within the FAC at 100%. For further details refer to my 9 rebuttal testimony and John Reed's surrebuttal testimony. 10 V. **INVOLUNTARY INTERRUPTIONS BASED ON VOLL STUDY RESULTS** 11 Q. OPC witness Dr. Marke raises the concept of involuntary interruptions. What is 12 the Company's position on using "high-price" triggers to interrupt retail load? 13 We have strong concerns with price-triggered retail curtailment. The approach presents A. 14 concerning safety risks, does not align with the timing of gas and power price 15 formation, and can degrade system reliability by reducing available generation at critical hours. 16 What are the primary safety risks? 17 Q. 18 A price-based trigger cannot reliably identify and protect vulnerable customers in real A. 19 time. Without a verified medical-baseline/critical-care registry with automatic 20 exemptions and positive notification/confirmation prior to de-energizing, there is a 21 material risk of interrupting customers who depend on electricity for life-sustaining

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equipment. Those risks outweigh any prospective commodity savings.

³ Case No. ER-2021-0312, Mastrogiannis rebuttal testimony p. 8.

1	Q.	Do you have concerns with market mechanics to implement price-triggered
2		curtailment?
3	A.	Yes. Although price-triggered demand response programs are a good fit for this thesis,
4		deploying them broadly against a large customer base rather than individually based on
5		customer selection makes this challenging. The decisive prices arrive too late or are too
6		uncertain to drive safe retail actions. Physical spot gas is procured ahead of flow while
7		daily index prices are published afterward; day-ahead Locational Marginal Prices
8		("LMPs") can diverge materially from real-time, and real-time LMPs are only known
9		just before the 5-minute interval and any impact would be dependent on your Day-
10		Ahead ("DA")/Real-Time ("RT") DA/RT position exposure. A tariff keyed to "high
11		prices" would either trigger after consumption or rely on volatile forecasts, neither is
12		an appropriate basis for retail shutoffs.
13	Q.	What are the system-level consequences in regard to "not buying gas" or
14		curtailing to avoid price spikes?
15	A.	If gas is not secured, gas-fired units cannot be committed and offered when the system
16		is in need of supply. That reduces available supply, can worsen scarcity pricing, and
17		
		degrades measured performance. Repeated unavailability/under-performance can
18		degrades measured performance. Repeated unavailability/under-performance can reduce accredited capacity within performance-based accreditation frameworks,
18 19		
		reduce accredited capacity within performance-based accreditation frameworks,
19	Q.	reduce accredited capacity within performance-based accreditation frameworks, weakening resource-adequacy positions and ultimately increasing costs through
19 20	Q.	reduce accredited capacity within performance-based accreditation frameworks, weakening resource-adequacy positions and ultimately increasing costs through replacement capacity or penalties not to mention jeopardize reliability.
19 20 21	Q.	reduce accredited capacity within performance-based accreditation frameworks, weakening resource-adequacy positions and ultimately increasing costs through replacement capacity or penalties not to mention jeopardize reliability. Can the Company do something with high-price signals to provide value to

1		guide siting and dispatch of feeder-level or community batteries (and other non-wires
2		solutions) that charge off-peak and discharge during stressed hours. This approach
3		mitigates peaks and congestion without exposing medically vulnerable customers, and
4		it supports reliability and accreditation outcomes.
5	Q.	Will the Company engage with OPC in the future on this topic?
6	A.	Absolutely. The Company is always interested in exploring opportunities to increase
7		value for customers, so long as it is done safely, reliably, and with an eye toward
8		avoiding unintended consequences.
9	VI.	INTERRUPTIBLE CREDIT VALUATION
10	Q.	Please summarize the purpose of your testimony in this section.
11	A.	I evaluate the basis for the interruptible (demand response) credit and the comparison
12		presented by Staff witness Jennings, who used operating-cost figures for a combined-
13		cycle gas turbine ("CCGT") from the Company's Integrated Resource Plan ("IRP"). I
14		explain why that comparison materially understates the value of interruptible capacity,
15		and I recommend a more appropriate benchmark tied to the Cost of New Entry (CONE)
16		on an accredited capacity basis. Below is some helpful background for this section:
17		• In the Southwest Power Pool ("SPP"), there is no centralized capacity market;
18		Load Responsible Entities ("LRE") satisfy Resource Adequacy ("RA")
19		requirements using accredited resources and must meet seasonal Planning
20		Reserve Margins ("PRM").
21		CONE is the annualized cost of capacity of a reference unit (capital carrying)
22		charges plus fixed O&M). RTOs use CONE as the benchmark for the valuation
23		of capacity.

1		• Accredited Capacity is the capacity that is counted for purposes of complying
2		with RA requirements after adjusting for performance/availability.
3	Q.	Did you review Staff witness Jennings' calculation for the costs of operating a
4		Combined Cycle Gas Generator ("CCGG") utilizing data from the Company's
5		latest Integrated Resource Plan ("IRP")?
6	A.	Yes.
7	Q.	What concerns do you have with his calculations?
8	A.	I have three primary areas of concern:
9		1. Category Mismatch (Operating Cost vs Capacity Valuation). Mr. Jennings built
10		a benchmark from operating-cost line items, specifically:
11		a. fixed O&M,
12		b. ongoing Capex, and
13		c. firm natural gas delivery.
14		That construct omits the capital carrying charges of a new plant, which are a
15		dominant component of capacity value. Using only operating costs to value an
16		RA product will dramatically understate the appropriate comparison.
17		2. Firm fuel delivery treatment. For capacity accreditation purposes, it may not be
18		appropriate in all cases to include firm fuel transport as a fixed cost. Because
19		SPP's CONE is anchored to a simple-cycle combustion turbine (SCCT), units
20		with on-site backup fuel may reasonably meet reliability requirements without
21		year-round firm gas service. Consistent with that construct, firm fuel delivery
22		is not presently treated as a fixed component in SPP's CONE. If that element is
23		excluded from the IRP-based proxy created by Witness Jennings, the remaining

1		fixed line items equate to approximately \$1.81/kw-month, which appears
2		materially below a reasonable proxy for accredited capacity value.
3		3. <u>Installed Capacity vs Accredited Capacity</u> . The operating-cost approach does
4		not address capacity accreditation ("UCAP"). RA compliance and pricing are
5		based on accredited capacity, not installed capacity ("ICAP")
6	Q.	What is a fair benchmark for an interruptible credit in SPP?
7	A.	In a footprint without a capacity market, the reasonable proxy is CONE on an
8		accredited basis.
9	Q.	What is SPP's current CONE rate and how was it constructed?
10	A.	The current value is \$85.61/kW-year, or \$7.13/kW-month. By construction, CONE is
11		the sum of Capital Recovery Costs (annualized carrying charges on overnight capital)
12		plus Fixed O&M, expressed on a \$/kW-year basis.
13	Q.	Is the Capital Recovery Costs the same thing as the Ongoing Capex that Mr.
14		Jennings used in his calculation?
15	A.	No. Ongoing Capex is a modest allowance for periodic sustaining capital to keep an
16		existing unit in service. Capital Recovery Costs represent the annualized cost of the
17		initial investment (return on and of capital, taxes, depreciation, i.e.,). They are not
18		interchangeable.
19	Q.	What is SPP's Capital Recovery Cost rate and Fixed O&M in its current
20		\$85.61/KW-Month CONE rate?
21	A.	As reflected in materials from the former Capacity Margin Task Force (CMTF) and
22		referenced by SPP witness Nickell ⁴ , the Capital Recovery Costs are \$78.32/kW-year,
23		and Total Fixed O&M is \$7.29/kW-year, summing to \$85.61/kW-year (=\$7.13/kW-

⁴ FERC Case No. ER18-1268.

1	month). The below Table AJD-1 (from DR 497) compiles the inputs Staff used from
2	the Company's 2025 IRP; Table AJD-2 reproduces the CMTF roll-up used in SPP's
3	filing ⁵ .

Table AJD-1

Ongoing Capex (\$/kW-year)	\$
2024 Fixed O&M (\$/kW-year) Firm Gas Delivery (\$/kW-year)	

Table AJD-2

Total Fixed Costs	\$ 85.61
Fixed O&M	\$ 7.29
Capital Recovery Costs	\$ 78.32

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- 6 Q. Is it reasonable to value interruptible capacity using only fixed annual operating
- 7 costs from an IRP table?
- A. No. Limiting the analysis to fixed operating items (with or without firm gas delivery)
 devalues interruptible capacity and is inconsistent with how capacity is procured and
 priced for RA. A more appropriate comparison is CONE (accredited), not a partial
 operating-cost subtotal.
- Q. Staff witness Jennings asserts that increasing the interruptible credit "benefits the one at the cost of the many." Do you agree?
- 14 A. No. Properly set, the interruptible credit reflects avoided capacity costs for the entire 15 customer base. In practice:
- The Company has maintained RA compliance and made off-system capacity sales that reduced revenue requirements for all customers, enabled in part by capacity length supported by interruptible load.

⁻

https://www.spp.org/Documents/28746/CMTF%20Agenda%20&%20Background%20Materials%2020150513. zip

1		• The Company has operated near SPP's RA margin in recent years. Falling
2		below the LRE requirement would trigger deficiency charges (subject to
3		prudence review) that ultimately costs customers.
4		• Importantly, a load-modifying resource is not merely one-for-one with
5		generation. Reducing 1 MW of peak load lowers the obligation to serve that
6		MW and the obligation to carry reserves on that same MW. With the Summer
7		PRM \sim 16% (rising to 17% in 2029) and Winter PRM \sim 36% (rising to 38% in
8		2029), the capacity value of 1 MW of DR exceeds 1 MW of nameplate
9		generation on a responsibility basis.
10	Q.	On behalf of the Midwest Energy Consumers Group, Kavita Maini proposed a
11		credit level in her rebuttal testimony. Is the credit level reasonable?
12	A.	The credit rate is reasonable and in line with other proxies for the value of capacity. It
13		is below CONE and, because it is paid in exchange for an accredited, testable capacity
14		product that reduces both load and required reserves, it represents a fair, system-
15		beneficial proxy for avoided capacity in a tight SPP RA environment.
16	VII.	<u>MPPM</u>
17	Q.	OPC witnesses Payne and Mantle allege that the Company is calculating the
18		MPPM incorrectly. Do you agree?
19	A.	No. The Company calculates the MPPM exactly as the Commission approved in Case
20		No. EA-2019-0010, and as later clarified in the Fourth Partial Stipulation and
21		Agreement in Case No. ER-2021-0312.
22		By contrast, OPC's approach would alter the bargain post hoc. Ms. Mantle
23		introduces elements that were never part of the adopted methodology (for example,
24		crediting Ozark Beach Dam or counting rooftop-solar amounts above the 2% Missouri

1		RES solar carve-out) and, at other times, seeks to strip out core pieces of the construct
2		altogether. A clear example of a similar effort is her proposal in Case No. ER-2021-
3		03126 to eliminate the PPA Replacement component—offered without analysis or
4		evidentiary rationale. That kind of proposal is not a "clarification"; it is an attempt to
5		renegotiate a settled methodology because she does not prefer the construct.
6		This pattern of adding new terms that were never agreed to and discarding agreed
7		terms without reason raises threshold concerns about revisiting a Commission-
8		approved deal. As we show later in this testimony, the Company did not support those
9		additions, and the disputed provisions were removed in the final compromises. In short,
10		the Company is applying the MPPM as approved; OPC is attempting to change the
11		deal.
12	Q.	Where in the original MPPM construct are credits for Ozark Beach Dam that
13		reduced the PPA replacement?
14	A.	Nowhere. I am not aware of any discussion, example, or provision in Case No. EA-
15		2019-0010 or in the Fourth Partial Stipulation and Agreement (Case No. ER-2021-
16		0312) that includes Ozark Beach credits in the MPPM calculation. Ozark Beach has
17		operated since 1913; if such credits were intended, they would appear in the Non-
18		Unanimous Stipulation and Agreement (Case No. EA-2019-0010) or the Fourth Partial
19		Stipulation and Agreement (Case No. ER-2021-0312). They do not.
20	Q.	Was the 1.25% credit addressed in Case No. EA-2019-0010 or Case No. ER-2021-
21		0312?
22	A.	It was not part of the original MPPM construct in Case No. EA-2019-0010. In Case
23		No. ER-2021-0312, the 1.25% credit for Missouri wind projects was proposed by OPC

⁶ Case No. ER-2021-0312, Mantle surrebuttal, p. 26.

1		as part of the Fourth Partial Settlement and Agreement, but the Company rejected its
2		inclusion, and it was not included in the final settlement document.
3	Q.	Was rooftop solar addressed in Case No. EA-2019-0010 or Case No. ER-2021-
4		0312?
5	A.	It was not part of the original MPPM construct in Case No. EA-2019-0010. In Case
6		No. ER-2021-0312, rooftop solar was mentioned only at settlement as a Company
7		concession to recognize the 2% Missouri RES solar carve-out—nothing beyond that.
8	Q.	Did the Company also concede to adding Ozark Beach credits, a 1.25% multiplier
9		on Missouri wind or rooftop solar credits beyond the 2% carve-out?
10	A.	No. Ms. Mantle's Rebuttal Schedule LMM-R-3 reflects proposed changes to core
11		MPPM terms. The Company was willing to acknowledge the 2% solar carve-out, but
12		it did not accept additional language expanding credits. We stated we could not agree
13		to those added terms; OPC removed them; and the executed settlement does not include
14		the deleted language. A term proposed, rejected, and removed before execution is not
15		part of the bargain.
16	Q.	The Elk River Wind power purchase agreement (PPA) has been extended (as
17		described earlier in my testimony). Should that affect the PPA-replacement
18		treatment under the MPPM?
19	A.	No. When the MPPM agreement was executed and later clarified, the Elk River Wind
20		PPA was scheduled to expire in December 2025. That timing aligned with the
21		Company's IRP and our then-current capacity and energy needs. Since that time,
22		however, SPP's resource adequacy (RA) framework has changed materially: the
23		Winter Planning Reserve Margin moved from no enforceable penalty for not meeting

15%, to 36% within only a few years, with filings⁷ stating it will rise to 38% in 2029/2030. In that evolving environment, the Company had to preserve RA compliance in a way that remained least-cost for customers. We evaluated several interim options to bridge to new capacity and, on balance, an extension of the Elk River Wind PPA was the most practical "bridge" resource, one that also lowers fuel costs for the next 3.5 years.

Q.





In light of those facts, it would be reasonable to recognize that the Company acted prudently to sustain reliability and reduce costs under rapidly changing RA requirements. The Company respectfully submits that it should not be penalized for

⁷ FERC Filing No. ER25-89.

1		executing an agreement that provides clear, quantifiable value to customers while
2		responsibly bridging to new capacity.
3	Q.	Please summarize your position relating to the MPPM?
4	A.	The Company applies the MPPM exactly as the Commission approved in Case No.
5		EA-2019-0010, as later clarified in the Fourth Partial Stipulation and Agreement in
6		Case No. ER-2021-0312. Proposals that were raised but not adopted, such as Ozark
7		Beach credits, the 1.25% Missouri wind multiplier, or incremental rooftop-solar credits
8		beyond the 2% RES carve-out were removed from the negotiated text and are not part
9		of the approved methodology. Settlement agreements reflect negotiation and
10		compromise; terms that were proposed, rejected, and deleted cannot be imported now.
11		If parties wish to change parameters, the proper course is a prospective proposal, not a
12		retroactive reinterpretation of a finalized agreement.
13		At the same time, the resource-adequacy landscape in SPP has shifted materially
14		since the MPPM was crafted, particularly with respect to rising Planning Reserve
15		Margins. **
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1 Considering the above, Liberty's position is straightforward: the Company 2 continues to apply the MPPM as approved, and the ERW extension is a prudent, 3 customer-focused bridge executed within a rapidly changing RA environment. I 4 respectfully submit that the record shows the ERW extension delivers clear, 5 quantifiable value and was undertaken to protect customers and reliability, not to game 6 the MPPM. Accordingly, the Company should not be penalized for taking a prudent 7 step that benefits customers while maintaining compliance with the approved 8 methodology. If stakeholders desire different treatment going forward, that discussion 9 should occur through a prospective adjustment to the MPPM, not through retroactive 10 re-interpretation.

11 VIII. RIVERTON NATURAL GAS AAO REQUEST

- 12 Q. OPC Witness Robinett states that the Company no longer needs the Accounting
- 13 Authority Order ("AAO") related to Riverton Unit 13 and Unit 14 due to the
- recent implementation of Senate Bill 4. Is the Company in agreement?
- 15 A. Yes. Now that new natural gas facilities qualify for Plant In Service Accounting
- 16 ("PISA") treatment, the Company, consistent with its direct testimony, is no longer
- requesting an AAO to track costs associated with the construction of Riverton Unit 13
- 18 and Unit 14.
- 19 IX. CONCLUSION
- 20 Q. Does this conclude your surrebuttal & true-up direct testimony at this time?
- 21 A. Yes.

VERIFICATION

I, Aaron J. Doll, under penalty of perjury, on this 17th day of September, 2025, declare that the foregoing is true and correct to the best of my knowledge and belief.

/s/ Aaron J. Doll