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Data Center
Missouri Public
Service Commission

# Exhibit No. 200

Staff – Exhibit 200 Jordan Hull Testimony Rebuttal File No. EO-2023-0277

Exhibit No.:

Issue(s): Resource Planning

*Imprudence* 

Witness: Jordan T. Hull MoPSC Staff Sponsoring Party:

Type of Exhibit: Rebuttal Testimony

Case No.: EO-2023-0277

Date Testimony Prepared: December 14, 2023

# MISSOURI PUBLIC SERVICE COMMISSION INDUSTRY ANALYSIS DIVISION **ENERGY RESOURCES DEPARTMENT**

#### REBUTTAL TESTIMONY

**OF** 

**JORDAN T. HULL** 

**EVERGY MISSOURI WEST, INC.** d/b/a Evergy Missouri West

**CASE NO. EO-2023-0277** 

Jefferson City, Missouri December 2023

1		REBUTTAL TESTIMONY
2		OF
3		JORDAN T. HULL
4		EVERGY MISSOURI WEST, INC.,
5		d/b/a Evergy Missouri West
6		CASE NO. EO-2023-0277
7	Q.	Please state your name and business address.
8	A.	Jordan T. Hull, 200 Madison Street, Jefferson City, Missouri 65102.
9	Q.	By whom are you employed and in what capacity?
10	A.	I am employed by the Missouri Public Service Commission ("Commission") as
11	an Associate	Engineer in the Energy Resources Department.
12	Q.	Please describe your educational background and work experience.
13	A.	Please refer to the attached Schedule JTH-r1.
14	Q.	Have you previously filed testimony before this Commission?
15	A.	Yes, I have. Please refer to the attached Schedule JTH-r1 for a list of cases in
16	which I have	previously filed testimony.
17	Executive S	ummarv
18	Q.	Please summarize your rebuttal testimony in this proceeding.
19		
	A.	The purpose of my rebuttal testimony is to respond to the Office of the
20	Public Cour	nsel ("OPC") witness Lena Mantle's direct testimony, regarding resource
21	planning imp	prudence.
22	Q.	Please describe Ms. Mantle's direct testimony.
23	A.	Ms. Mantle alleges that Evergy Missouri West, Inc. d/b/a Evergy Missouri West
24	("Evergy Mi	ssouri West") acted imprudently for not having maintained sufficient generation

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and relying on the Southwest Power Pool (SPP) for energy to meet its customers needs. Therefore, Ms. Mantle recommends a disallowance of \$86,376,294, plus interest, of FAC costs charged to customers for FAC costs incurred during the review period<sup>1</sup>.

- Q. Does Staff agree with Ms. Mantle's direct testimony?
- A. Partially. Staff agrees that Evergy Missouri West has relied on the market at times to meet its customer's energy needs. However, Staff has not alleged this as an imprudent decision in this case. Further, if imprudence was alleged, a quantification of the disallowance associated with it would need to be provided. Ms. Mantle points out that there are many variables and that it is a "complex optimization of many forecasted variables including future market prices, the impact of demand-side resources, and customer load requirements" to meet customer load, and she is right; That is why Staff does not agree with her proposed disallowance. There are too many variables that determine not only the market price but also how much is purchased from the market by Evergy Missouri West as well as different variables associated with building new generation.
  - Q: Has OPC brought this concern up before?
  - Yes. According to Ms. Mantle its been brought up 10 times in various case types. A:
  - O: Has the Commission ever viewed this concern as imprudent?
  - A: Not to Staff's knowledge.
- Q. Is Evergy Missouri West attempting to aquire additional generation resources to address this energy concern?

<sup>&</sup>lt;sup>1</sup> June 1, 2021 through November 30, 2022.

<sup>&</sup>lt;sup>2</sup> Direct testimony of Ms. Mantle, page 5 lines 5 through 8.

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A. Yes. There is currently an open case in front of the Commission, Case No. EA-2023-0291, in which Evergy Missouri West is seeking to aquire Dogwood Energy Center. Q: Does Staff support the Company's acquisition of the Dogwood Energy Center? A: This case is still being evaluated by Staff. Q: Whats is Staff's conclusion? A: Staff agrees that Evergy Missouri West has relied on the market at times to meet its customer's energy needs. Staff is not currently alleging this as imprudent and is unsure of what a reasonable disallowance would be based on the amount of variables you would have to consider when trying to quantify such a number. Q. Does this conclude your rebuttal testimony? A. Yes

## BEFORE THE PUBLIC SERVICE COMMISSION

## **OF THE STATE OF MISSOURI**

In the Matter of the Elever of Costs Subject to the Co Fuel Adjustment Clause of West, Inc. d/b/a Evergy M	mmission-App f Evergy Miss	proved	) ) )	Case No. EO-2023-0277
	AFFIDAVI	T OF JO	RDAN '	r. HULL
STATE OF MISSOURI	)			
COUNTY OF COLE	) ss. )			
				declares that he is of sound mind and
same is true and correct acc				stimony of Jordan T. Hull; and that the ad belief.
Further the Affiant saye	eth not.	JOR	Josh / DAN T.	HULL
		JURA	AТ	
Subscribed and sworn the County of Cole, State of December 2023.	·	-		d authorized Notary Public, in and for erson City, on this\lambda \textsquare day
DIANNA L. VAUGHT	٦		Dianno	L. Vauje
Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: July 18, 2027 Commission Number: 15207377		Nota	ry Public	0

#### Jordan T. Hull

#### **CURRENT POSITION:**

I am currently an Associate Engineer in the Energy Resources Department, Industry Analysis Division, of the Missouri Public Service Commission.

#### **EDUCATIONAL BACKGROUND & WORK EXPERIENCE:**

I received my Bachelor of Science Degree in Biological Engineering from the University of Missouri-Columbia in May of 2016. In June of 2016 I began employment with the Missouri Department of Natural Resources in the Air Pollution Control Program as an Environmental Engineer I. In June of 2017, I was promoted to an Environmental Engineer II within the Air Pollution Control Program. I began employment with the commission in November of 2018.

# **Summary of Case Involvement:**

Case Number	Utility	Type	Issues
EO-2019-0067	KCP&L GMO	FAC Prudency Review	Heat Rates, Plant Outages, Generation Utilization
EO-2019-0068	KCP&L	FAC Prudency Review	Heat Rates, Plant Outages, Generation Utilization
EO-2019-0049	Liberty-Empire Electric Company	Integrated Resource Plan	Misc.
EO-2019-0132 & EO-2019-0133	KCP&L	MEEIA	Misc.
EO-2019-0257	Ameren- Missouri	FAC Prudency Review	Heat Rates, Plant Outages, Generation Utilization
ER-2019-0335	Ameren- Missouri	Rate Case	Heat Rates
ER-2019-0374	Liberty-Empire Electric Company	Rate Case	Heat Rates
EO-2020-0059	Liberty-Empire Electric Company	FAC Prudency Review	Heat Rates, Plant Outages, Generation Utilization
EO-2020-0262	EvergyWest	FAC Prudency Review	Heat Rates, Plant Outages, Generation Utilization, Self- Commitment.
EO-2020-0263	Evergy Metro	FAC Prudency Review	Heat Rates, Plant Outages, Generation Utilization, Self- Commitment
EO-2021-0060	Ameren- Missouri	FAC Prudency Review	Heat Rates, Plant Outages, Generation Utilization, Self- Commitment
EO-2021-0281	Liberty- Empire	FAC Prudency Review	Heat Rate, Plant Outages, Generation Utilization, Self- Commitment
EO-2021-0035	Evergy- Metro	Integrated Resource Plan	Misc.
EO-2021-0036	Evergy- West	Integrated Resource Plan	Misc.

EO-2021-0060	Ameren- Missouri	FAC Prudency	Heat Rate, Plant
2021 0000	7 Mileren 1911550uri	Review	Outages, Generation
		ite vie w	Utilization, Self-
			Commitment
ER-2021-0240	Ameren- Missouri	Rate Case	Heat Rate
ER-2021-0312	Liberty- Empire	Rate Case	Heat Rate
EO-2021-0331	Liberty- Empire	Integrated Resource	Misc.
		Plan	
EO-2022-0064	Evergy- Metro	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment
EO-2022-0065	Evergy-West	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment
EA-2022-0099	Ameren- Missouri	CCN	Qualified to construct
EO-2022-0236	Ameren- Missouri	FAAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment
EA-2022-0244	Ameren- Missouri	CCN	Qualified to construct
EA-2022-0328	Evergy- West	CCN	Qualified to construct
ER-2022-00337	Ameren- Missouri	Rate Case	Heat Rate
EA-2023-0017	Grain Belt Express	Transmission	Qualified to construct
EO-2023-0087	Liberty-Empire	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment
EA-2023-0131	Liberty- Empire	CCN	Misc.
EO-2023-0136	Ameren- Missouri	MEEIA	Misc.
EO-2023-0180	Ameren- Missouri	MEEIA Prud.	Demand Response
ER-2023-0185	Evergy-West	Rate Case	Heat Rate
EO-2023-0276	Evergy- Metro	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment
EO-2023-0277	Evergy- West	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment
EA-2023-0286	Ameren- Missouri	CCN	Misc.
EA-2023-0291	Evergy- Missouri	CCN	Misc.
EO-2023-0407	Evergy-Metro	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation

			Utilization, Self-
			Commitment
EO-2023-0408	Evergy-West	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment
EO-2024-0053	Ameren- Missouri	FAC Prudency	Heat Rate, Plant
		Review	Outages, Generation
			Utilization, Self-
			Commitment