COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:		
The Electronic Application of Kentucky Power)	
Company for Approval of Affiliate Agreements Related to The Mitchell Generation Station)	Case No. 2021-00421

SUPPLEMENTAL TESTIMONY OF TIMOTHY C. KERNS ON BEHALF OF KENTUCKY POWER COMPANY

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CASE NO. 2021-00421

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I. <u>INTRODUCTION</u>

1	Q.	PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS.
2	A.	My name is Timothy C. Kerns and my business address is Rockport Generating Station,
3		2791 N. US Highway 231, Rockport, IN 47635. I am the Vice President Generating
4		Assets for Indiana Michigan Power Company ("I&M") and Kentucky Power Company
5		("Kentucky Power" or the "Company"). I&M and Kentucky Power are wholly-owned
6		subsidiaries of American Electric Power Company, Inc. ("AEP").
7	Q.	ARE YOU THE SAME TIMOTHY C. KERNS WHO OFFERED DIRECT
8		TESTIMONY IN THIS PROCEEDING AND TESTIFIED AT THE MARCH 1,
9		2022 HEARING?
10	A.	Yes.
		II. PURPOSE OF TESTIMONY
11	Q.	WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY IN
12		THIS PROCEEDING?
13	A.	The purpose of my Supplemental Testimony is to affirm that the Unit Interest Swap
14		alternative backstop proposal ("Unit Interest Swap"), discussed in more detail in the
15		Supplemental Testimony of Company Witness Haynes, can be carried out
16		operationally.

III. CAPABILITY OF THE COMPANY TO CARRY OUT THE UNIT INTEREST SWAP PROPOSAL AT THE MITCHELL PLANT

1	Q.	IS THE COMPANY CAPABLE OF OPERATING THE MITCHELL PLANT IN
2		A FASHION CONSISTENT WITH THE PROPOSED UNIT INTEREST SWAP
3		PROPOSAL?
4	A.	Yes. I understand that the Unit Interest Swap that Company witness Haynes discusses
5		could result in the Company and Wheeling Power Company ("Wheeling Power") each
6		owning a separate unit at the Mitchell Plant in the future, should certain events come
7		to pass. If that were to occur, the Company and Wheeling Power have the ability to
8		implement those changes operationally.
9	Q.	WHAT OPERATIONAL STEPS WOULD THE COMPANY NEED TO TAKE
10		TO ACCOMPLISH THE UNIT INTEREST SWAP ALTERNATIVE?
11	A.	If the Unit Interest Swap were to take place, the Company could and would implement
12		processes and procedures that would allow decisions and costs to be properly accounted
13		for and allocated between the two companies in the event of Mitchell Plant ownership
14		moving to a divided interest of the two units. This would include operation,
15		maintenance, planning, and investment at each of the Mitchell units.
16	Q.	DO AEP SUBSIDIARIES HAVE EXPERIENCE OPERATING JOINTLY
17		OWNED PLANTS WHERE OWNERSHIP IS BY UNIT?
18	A.	Yes. AEP subsidiaries have a long history of successfully operating co-owned plants,
19		including their common facilities, where individual units are owned by separate
20		companies. One example is the now-retired Philip Sporn Plant in West Virginia, which
21		was jointly owned by Appalachian Power and Ohio Power Company. The Philip Sporn

1		Plant has retired, with the unit retirements having occurred between 2012 (Unit 5) and
2		2015 (Units 1 through 4). Another example is the Cardinal Plant in Ohio, which is in
3		service and is jointly owned between AEP Generation Resources, Inc. (Unit 1) and
4		Buckeye Power (Units 2 and 3).
5		
5	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?

Q. DOES THIS CONCERN

7 A. Yes, it does.

VERIFICATION

The undersigned, Timothy C. Kerns, being duly sworn, deposes and says he is vice President of Generating Assets for American Electric Power Service Corporation, that he has personal knowledge of the matters set forth in the foregoing responses, and the information contained therein is true and correct to the best of his information, knowledge, and belief after reasonable inquiry.
Timothy C. Kerns
State of Indiana) Case No. 2021-00421 County of Spencer)
Subscribed and sworn before me, a Notary Public, by Timothy C. Kerns this 15 th day of March, 2022. THERESA R GALEY Notary Public - Seal Perry County - State of Indiana Commission Number 706134 My Commission Expires Oct 5, 2025
Notary Public Sales
My Commission Expires Oct. S 2025
Notary ID Number: 706134