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OPC – Exhibit 202 Robinette Surrebuttal File No. WR-2023-0006 Exhibit No.:

Issue(s):

Witness/Type of Exhibit:

Sponsoring Party:

Case No.:

Depreciation

Robinett/Surrebuttal

Public Counsel

WR-2023-0006

SURREBUTTAL TESTIMONY

OF

JOHN A. ROBINETT

Submitted on Behalf of the Office of the Public Counsel

CONFLUENCE RIVERS UTILITY OPERATING COMPANY, INC.

CASE NO. WR-2023-0006

July 21, 2023

SURREBUTTAL TESTIMONY OF

JOHN A. ROBINETT

CONFLUENCE RIVERS UTILITY OPERATING COMPANY, INC.

CASE No. WR-2023-0006

1	Q.	What is your name and what is your business address?				
2	A.	John A. Robinett, PO Box 2230, Jefferson City, Missouri 65102.				
3	Q.	Are you the same John A. Robinett who filed direct and rebuttal testimony on behalf of				
4		the Missouri Office of the Public Counsel ("OPC") in this proceeding?				
5	A.	Yes.				
6	Q.	What is the purpose of your surrebuttal testimony?				
7	A.	In this testimony, I will discuss the rebuttal testimony of Confluence Rivers Utility				
8		Operating Company, Inc. ("Confluence Rivers") witness Mr. Ned W. Allis.				
9	Depr	preciation Concerns				
10	Q.	Do you agree with Mr. Allis' testimony at page 2 lines 3 through 5 claiming that you				
11		propose to use depreciation rates based on other companies or sources as opposed to his				
11		propose to use depreciation rates based on other companies or sources as opposed to his method of a "depreciation study of Company's assets"?				
	A.					
12	A.	method of a "depreciation study of Company's assets"?				
12 13	Α.	method of a "depreciation study of Company's assets"? No. I did not make a depreciation rate recommendation as part of my direct testimony. Mr.				
12 13 14	A. Q.	method of a "depreciation study of Company's assets"? No. I did not make a depreciation rate recommendation as part of my direct testimony. Mr. Allis claims I made that recommendation; however, a review of my direct and rebuttal				
12 13 14 15		method of a "depreciation study of Company's assets"? No. I did not make a depreciation rate recommendation as part of my direct testimony. Mr. Allis claims I made that recommendation; however, a review of my direct and rebuttal testimony will clearly show that I do not present a depreciation rate recommendation.				
12 13 14 15 16		method of a "depreciation study of Company's assets"? No. I did not make a depreciation rate recommendation as part of my direct testimony. Mr. Allis claims I made that recommendation; however, a review of my direct and rebuttal testimony will clearly show that I do not present a depreciation rate recommendation. Do you agree with Mr. Allis' rebuttal testimony that you recommended continued use				
12 13 14 15 16 17	Q.	method of a "depreciation study of Company's assets"? No. I did not make a depreciation rate recommendation as part of my direct testimony. Mr. Allis claims I made that recommendation; however, a review of my direct and rebuttal testimony will clearly show that I do not present a depreciation rate recommendation. Do you agree with Mr. Allis' rebuttal testimony that you recommended continued use of the existing depreciation rates?				
12 13 14 15 16 17	Q.	method of a "depreciation study of Company's assets"? No. I did not make a depreciation rate recommendation as part of my direct testimony. Mr. Allis claims I made that recommendation; however, a review of my direct and rebuttal testimony will clearly show that I do not present a depreciation rate recommendation. Do you agree with Mr. Allis' rebuttal testimony that you recommended continued use of the existing depreciation rates? No. My direct testimony focused on the disallowance of costs related to his depreciation study.				

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- recommendation on me so that this rebuttal testimony is appropriate, however I did not address a depreciation rate recommendation in direct testimony.
- Q. Do you agree with Mr. Allis' statement that you did not present any criticism of his depreciation study as part of your direct case?
- A. Yes. However, this statement from Mr. Allis is quite confusing. As an expert witness, I would have expected Mr. Allis to know that it is not appropriate for me to "rebut" his study as part of my direct case. That is the purpose of rebuttal testimony. For someone who claims to have been reviewing/presenting expert testimony in utility regulation since 2006, Mr. Allis' complaint that I did not attempt to rebut his position in direct testimony suggests Mr. Allis does not understand how a rate case is conducted in the State of Missouri.
- Q. At page 5 and 6 of Mr. Allis' rebuttal testimony he discusses four steps to performing a depreciation study and three primary data sets for a depreciation study. How do you respond to his description of the process and data sets?
- A. Let me first address the data sets. Mr. Allis describes what he calls the three primary data bases for a depreciation study:
 - 1) data comprising vintage balances for depreciation calculations; 2) data for service life analyses; 3) data for net salvage analyses. 1

As was discussed in my direct and rebuttal testimony, as well as Staff's direct and rebuttal testimony, there is concern with the service life analysis and the net salvage analysis data in this case. This is further supported by Confluence Rivers' response to OPC data request number 8506, which is attached as Schedule JAR-S-1, which stated "the available data"

¹ Case No. WR-2023-0006 Confluence Rivers Utility Operating Company, Inc. Rebuttal Testimony of Ned W. Allis page 5 lines 27 through 28.

A.

for each account was "not sufficient for traditional statistical service life and net salvage analyses."

- Q. Based on the previous question, what data set remains as a potential reasonable option?
- A. By process of elimination, data set one the data comprising of vintage balances for depreciation calculations would be all that is left of Mr. Allis' primary data sets.
- Q. What concerns do you have about the vintage balance data?
 - OPC has issued some additional data requests related to the data set of vintage balance and how it was developed. Most of the systems that make up Confluence Rivers are small systems, some of which were non-regulated systems prior to their purchase by the Company. Based on my experience over the last thirteen years of working for both Staff of the Commission and for the Office of Public Counsel, there are varying degrees to which plant-in-service, accumulated depreciation reserve data, and yearly additions and retirements have been kept for each regulated entity. For many small water and waste water companies, plant-in-service and accumulated depreciation reserve data may be considerably lacking. An example specifically related to Confluence Rivers is found in Case No. WO-2014-0340 where Mr. Josiah Cox filed direct testimony discussing transfer of documents from Brandco during the acquisition case by Hillcrest:

Brandco has indicated that it does not possess any relevant plan[t] information cataloguing existing improvements, including original design and construction documentation.²

² Case No. WO-2014-0340 Direct Testimony of Josiah Cox page 8 lines 18-20.

- Q. Based on these factors, what do you conclude regarding the data sets that Mr. Allis has relied upon for his study?
- A. There does not appear to be sufficient data to produce a meaningful depreciation study based on the historical, documented experience of the Company. This supports the Commission's Staff's decision not to perform a traditional depreciation study.
- Q. Do you agree with Mr. Allis' statement that you are in pursuit of perfection in terms of statistical analyses and it stands in the way of you recognizing the good in his study?
- A. No. Mr. Allis' characterization of me "chasing perfection" is an attempt to deflect attention away from his study. A depreciation expert should always prefer to rely on actual historical data of the company being reviewed rather than rely on outside sources to develop depreciation rates.
- Q. Having reviewed the data sets Mr. Allis used, what is your opinion of the four steps to the depreciation study Mr. Allis describes?
- A. The first step Mr. Allis describes is to gather the data needed for the depreciation study. I agree with Mr. Allis that gathering data is the correct first step in performing a depreciation study. Given what we know of the data sets discussed previously, I do not know how Mr. Allis was able to gather the vintage balance data used in his study because that information would generally come from the summation of additions and retirements that make up the service life data.

Step two is to review the data from step one. In this case, Confluence Rivers clearly acknowledged the review of the data indicated it was "not sufficient for a statistical service life and net salvage analyses."

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³ Confluence Rivers' response to OPC data request number 8506.

A. Yes. First, it is important to note that the "responsible witness" identified in the DR response is Aaron Silas and not Mr. Allis, who is the consultant hired by the Company to directly address this issue. I am not sure what to make of this.

The one word that jumps out to me in particular is the word "traditional," which has synonyms of common, normal, accepted, customary, and conventional (to name a few). It should be obvious that, if the data used in the study was not sufficient for a "traditional" statistical service life and net salvage analyses, then the statistical service life and net salvage analyses Mr. Allis did perform must be abnormal, atypical, non-standard, and unconventional as a result.

- Q. What is the third step according to Mr. Allis for performing a depreciation study?
- A. The third step identified by Mr. Allis is the use of historical information to perform analyses to determine the retirement rate of the assets that have been historically experienced in the accounts. This retirement rate is then used to choose an average service lives and Iowa Curve for each of the accounts. Additionally, net salvage data is analyzed and considered in varying average timeframe intervals to determine the appropriate level to collect for each account based on what has been previously experienced for each account for a company.
- Q. Given what we know regarding steps one and two, how was Mr. Allis able to perform step three when it came to Confluence Rivers?
- A. I am not sure he was able to perform this step at all. I instead believe Mr. Allis relied predominantly on step four and the first data set described above.

What is step four, according to Mr. Allis, for performing a depreciation study? 1 Q. 2 Step four is reliance on experience, personal judgement, site visits, and interviews with A. 3 Company personnel. Q. What concerns do you have with Mr. Allis' application of this step four? 4 5 A. I previously discussed certain aspects and concerns related to step four in my rebuttal 6 testimony, so I will address them only briefly here. I have seen no long-term capital 7 investment or replacement plan developed for Confluence Rivers. Absent such a plan, there would appear to be nothing concrete on what plant retirements Confluence Rivers expects 8 9 and on which to base the expected remaining useful life of an asset. 10 Q. Given these concerns and those identified in your previous testimony, what is your ultimate recommendation for the Commission in this case? 11 A. The depreciation study performed by Mr. Allis on behalf of Confluence Rivers should not 12 13 be relied upon, was not required, and its costs should not be recovered from ratepayers. Q. Does this conclude your surrebuttal testimony? 14 Yes, it does. 15 A.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Confluence Operating Company, Inc Authority to Implement a for Water Service and Se	250	Case No. WR-2023-0006				
Missouri Service Areas)				
AFFIDAVIT OF JOHN A. ROBINETT						
STATE OF MISSOURI)					
COUNTY OF COLE) ss)					

John A. Robinett, of lawful age and being first duly sworn, deposes and states:

- 1. My name is John A. Robinett. I am a Utility Engineering Specialist for the Office of the Public Counsel.
 - 2. Attached hereto and made a part hereof for all purposes is my surrebuttal testimony.
- 3. I hereby swear and affirm that my statements contained in the attached testimony are true and correct to the best of my knowledge and belief.

John A. Robinett

Utility Engineering Specialist

Subscribed and sworn to me this 20th day of July 2023.

NOTARY OF MISS

TIFFANY HILDEBRAND My Commission Expires August 8, 2023 Cole County Commission #15637121

My Commission expires August 8, 2023.

Tiffany Hildebrand

Notary Public

DATA INFORMATION REQUEST Confluence Rivers Utility Operating Company, Inc. WR-2023-0006 General Rate Case

Requested From: Confluence Rivers

Date Requested: March 31, 2023

Information Requested:

Please provide a listing of each account, and/or sub-account, where Mr. Allis found, or believed, there was adequate historical data to perform a depreciation analysis.

Requested By: John Robinett

Information Provided:

As was discussed on page 5 lines 1-8 in Mr. Allis' Direct Testimony, for each account the available data were not sufficient for traditional statistical service life and net salvage analyses. However, Mr. Allis did review and incorporate available data, including the ages of the Company's assets, and performed field reviews. Each of these factors influenced his recommended estimates.

Responsible Witness: Aaron Silas