BEFORE THE MINNESOTA OFFICE OF ADMINISTRATIVE HEARINGS 600 North Robert Street St. Paul, MN 55101

FOR THE MINNESOTA PUBLIC UTILITIES COMMISSION 121 7th Place East, Suite 350 St. Paul, MN 55101-2147

IN THE MATTER OF THE APPLICATION OF
NORTHERN STATES POWER COMPANY D/B/A XCEL
ENERGY FOR A CERTIFICATE OF NEED FOR
ADDITIONAL DRY CASK STORAGE AT THE
MONTICELLO NUCLEAR GENERATING PLANT
INDEPENDENT SPENT FUEL STORAGE
INSTALLATION

MPUC Docket No. E002/CN-21-668 OAH Docket No. 8-2500-38129

SURREBUTTAL TESTIMONY AND ATTACHMENTS OF DANIELLE WINNER

ON BEHALF OF

THE MINNESOTA DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

APRIL 14, 2023

SURREBUTTAL TESTIMONY OF DANIELLE WINNER

IN THE MATTER OF THE APPLICATION BY NORTHERN STATES POWER COMPANY D/B/A XCEL ENERGY FOR A CERTIFICATE OF NEED FOR ADDITIONAL DRY CASK STORAGE AT THE MONTICELLO NUCLEAR GENERATING PLANT INDEPENDENT SPENT FUEL STORAGE INSTALLATION

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1	l.	INTRODUCTION
2	Q.	Please state your name, occupation and business address.
3	Α.	My name is Danielle Winner. I am employed as a Public Utilities Analyst by the
4		Minnesota Department of Commerce, Division of Energy Resources (Department or
5		DOC). My business address is 85 7th Place East, Suite 280, St. Paul, Minnesota 55101-
6		2198.
7		
8	Q.	Are you the same Danielle Winner who submitted Direct Testimony earlier in this
9		proceeding?
LO	Α.	Yes.
L1		
L2	II.	PURPOSE
L3	Q.	What is the purpose of your testimony?
L4	A.	The purpose of my Surrebuttal Testimony is to update the record regarding the status of
L5		the issues I raised in my Direct Testimony. Specifically, I address the Rebuttal
L6		Testimony of Ms. Pamela Prochaska on behalf of Northern States Power Company,
L7		d/b/a Xcel Energy (Xcel).
L8		
L9	III.	ENVIRONMENTAL COSTS
20	Q.	What did you conclude in direct testimony?

A.

I concluded, in part, that Xcel may have met the requirements of Minn. Stat. § 216B.243, subd. 3(12), but I requested clarification from Xcel.¹ Specifically, I understand that the statute requires the applicant to assess how likely it is that environmental costs related to the proposed facility could be imposed by a governmental body, and, if they do occur, how those costs should be allocated.

Q. Did Xcel provide clarification on the statutory requirement?

A. Yes. Ms. Prochaska stated the following:

I am not aware of any current legislative or regulatory proposals to assess any sort of fee or cost related to spent nuclear fuel or radiation, nor am I aware of any externality costs that have been assigned to either spent nuclear fuel or radiation to date. Therefore, I do not believe that it is likely that either the ISFSI or the Plant will be subject to an assessment of externality costs going forward.²

Q. Did Xcel offer clarification on how any potential environmental costs would be allocated?

A. No. However, cost allocation is a component of a utility's Class Cost of Service Study within a rate case proceeding. One foundational principle of a CCOSS is that costs should be allocated to cost causers. There is no reason for me to believe that these costs would be treated differently and become exempt from CCOSS analysis. Therefore, it is reasonable for me to assume that any potential environmental costs, should they be imposed, will be allocated based upon cost causation.

¹ See Ex. DOC-___ at 36-37 (Winner Direct).

² Ex. Xcel-___ at 3 (Prochaska Rebuttal).

1	Q.	Did Xcel offer any other clarifications?
2	A.	Yes. Ms. Prochaska referred to a footnote from my Direct Testimony that refers to fees
3		assessed by the Department of Energy on nuclear generating plants for permanent
4		storage in Yucca Mountain, which stated:
5 6 7		In a sense, Xcel is already subject to a radioactive waste internalized externality cost; like all nuclear-generating facilities, it must pay the Department of Energy
8		\$0.0001/kWh generated, to be used for the eventual
9		permanent storage of spent fuel at Yucca Mountain.
10		However, since the DOE failed to uphold its contracts with
11		Xcel to remove spent nuclear fuel from Monticello and
12		Prairie Island in 1998, some if not all of that money is
13		refunded to Xcel as "DOE Settlement funds." ³
14		Ma Dandard and official that the made of an habital the DOF Coulless and for data
15		Ms. Prochaska clarified that the mechanism behind the DOE Settlements funds is
16		that the fees are simply not collected, as opposed to my misunderstanding that the fees
17		were collected and later refunded. ⁴ I appreciate Ms. Prochaska's clarification.
18		
19	Q.	Do you have anything further on the issue of conditions?
20	A.	No. I consider this issue to be resolved.
21		
22	IV.	SUMMARY OF RECOMMENDATIONS
23	Q.	Based on your investigation, what do you recommend?
24	A.	I recommend that the Commission approve Xcel's certificate of need application.

 ³ See Ex. DOC-___ at 37, footnote 67 (Winner Direct).
 ⁴ Ex. Xcel-__ at 3 (Prochaska Rebuttal).

- 1 Q. Have you completed your Surrebuttal Testimony?
- 2 A. Yes.