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August 8, 2025

Via Electronic Filing

Mike Bull
Acting Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

RE: In the Matter of Updating the Generic Standards for the Interconnection and Operation of Distributed Generation Facilities Established Under Minn. Stat. §216B.1611 –

Dear Mr. Bull:

Nokomis Energy submits the results of this Information Request to the record for deliberations on Docket No. E999/CI-16-521 scheduled for August 14th, 2025.

We have electronically filed this document with the Minnesota Public Utilities Commission, and copies have been served on the parties on the attached service list. Please contact me at matthew@nokomisenergy.com or (612) 999-8600 if you have any questions regarding this filing.

Regards,

Matt Privratsky
Director of Government Affairs
Nokomis Energy

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Xcel Energy

Information Request No.

1

Docket No.: E999/CI-16-521

Response To: Nokomis Energy

Requestor: Matthew Melewski

Date Received: June 23, 2025

Question:

In Xcel Energy's "Utility Response," filed with the Minnesota Public Utilities Commission on March 13, 2025, Xcel Energy stated that the Company implemented its Internal Transmission Study process ("ITS") in fall 2023, and that as of March 3, 2025, Xcel had completed one ITS study of five (5) projects, and was undertaking an additional 15 projects at 13 substations.¹

Since Xcel Energy began its Internal Transmission Study process:

- a) How many Internal Transmission Studies have been completed?
- b) How many projects were in those Internal Transmission Studies?
- c) How many substations were involved in those Internal Transmission Studies?
- d) How many of those Internal Transmission Studies have resulted in no action needing to be taken by the project(s) being studied?
- e) How many projects analyzed in an Internal Transmission Study have been required to complete transmission upgrades?
- f) For any Internal Transmission Study that has recommended transmission upgrades, please identify the recommended transmission upgrades and the estimated cost of those upgrades.
- g) How many Internal Transmission Studies is Xcel currently undertaking?
- h) How many projects is Xcel currently analyzing in an Internal Transmission Study?
- i) How many substations are currently involved in those Internal Transmission Studies?

¹ Northern States Power Company, d/b/a Xcel Energy, Utility Response, Doc. No. 16-521 at 2 (March 13, 2025)

Response:

- A. Three Internal Transmission Studies have been completed.

- B. Number of DER projects in the three Internal Transmission Studies:
 - a. Q3-2024: 5 Projects
 - b. Q1-2025: 13 Projects
 - c. Q2-2025: 3 Projects
- C. Number of substations involved in these Internal Transmission Studies:
 - a. Q3-2024: 5 substations
 - b. Q1-2025: 12 substations
 - c. Q2-2025: 3 substations
- D. Thus far, all Internal Transmission Studies have resulted in no action needing to be taken by the projects being studied.
- E. Thus far, no projects analyzed in the Internal Transmission Studies have been required to complete transmission upgrades.
- F. Thus far, no projects analyzed in the Internal Transmission Studies have been required to complete transmission upgrades.
- G. There is currently one Internal Transmission Study in progress; Internal Transmission studies are completed on a quarterly basis.
- H. One project is currently being analyzed in an Internal Transmission Study.
- I. One substation is currently involved in an Internal Transmission Study.

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Date: July 8, 2025