

March 4, 2025

VIA EMAIL

Jenna Ness, Project Manager
Minnesota Department of Commerce
85 7th Place East, Suite 280
Saint Paul, Minnesota 55101
jenna.ness@state.mn.us

RE: Prairie Island Nuclear Generating Plant Independent Spent Fuel Storage Installation Expansion –
Final Environmental Impact Statement

Dear Jenna Ness:

Thank you for the opportunity to review and comment on the Final Environmental Impact Statement for the Prairie Island Nuclear Generating Plant Independent Spent Fuel Storage Installation Expansion Project (Project) located in Goodhue, Red Wing County, Minnesota. The Project consists of Northern States Power Company, d/b/a. Xcel Energy proposing to construct and operate an expanded ISFSI at PINGP to provide 20 additional years of spent fuel storage between 2033/2034 and 2053/2054. The expansion would use a welded canister dry fuel storage (DFS) system licensed by the U.S. Nuclear Regulatory Commission (NRC) for both storage and transportation. The Project is proposed with the Company's intent to seek necessary federal approvals to extend the existing operating life of the two pressurized water reactors at the plant. The Project would construct up to two pads, as needed, to store a projected 34 additional DFS systems (approximately 1,200 spent fuel assemblies) within the current fence line of the ISFSI. Minnesota Pollution Control Agency (MPCA) staff has reviewed the FEIS and have no comments at this time.

We appreciate the opportunity to review this project. Please be aware that this letter does not constitute approval by the MPCA of any or all elements of the Project for the purpose of pending or future permit actions by the MPCA. Ultimately, it is the responsibility of the Project proposer to secure any required permits and to comply with any requisite permit conditions. If you have any questions concerning our review of this FEIS, please contact me by email at chris.green@state.mn.us or by telephone at 507-476-4258.

Sincerely,

Chris Green

This document has been electronically signed.

Chris Green, Project Manager
Environmental Review Unit
Resource Management and Assistance Division

Jenna Ness
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CG:rs

Attachment

cc: Dan Card, MPCA (w/ attachment)
Kirsten Dieterman, MPCA (w/ attachment)
Nicole Peterson, MPCA (w/ attachment)
Megan Kuhl-Stennes, MPCA (w/ attachment)
Innocent Eyoh, MPCA (w/ attachment)
Deepa deAlwis, MPCA (w/ attachment)
Wayne Cords, MPCA (w/ attachment)