

Docket Number: EL25-013
Subject Matter: First Data Request
Request to: NorthWestern Energy Public Service Corporation dba NorthWestern Energy
(NorthWestern or Company)
Request from: South Dakota Public Utilities Commission Staff
Date of Request: May 1, 2025
Responses Due: May 15, 2025

Aberdeen Generation Station

- 1-4. Refer to page 5 of the Petition. Further explain the role of the Reverse Osmosis water treatment system. What other generation assets of NorthWestern utilizes treated water?

NWE Response:

Reverse Osmosis Water Treatment is used to create demineralized water which is used for engine performance and cooling in addition to NOX abatement to support emissions control at our Aberdeen facility. This will be a lower cost option than our current trailer system of treating the water. The Bob Glanzer Generation Station in Huron uses a Reverse Osmosis skid to purify water for its engine cooling system.