



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 8, 2021

Mr. Thomas A. Conboy  
Site Vice President  
Northern States Power Company - Minnesota  
2807 West County Road 75  
Monticello, MN 55362-9637

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
MONTICELLO NUCLEAR GENERATING PLANT (EPID L-2021-LLA-0144)

Dear Mr. Conboy:

By letter dated July 29, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21211A594), you submitted affidavits dated June 18, 2021, March 19, 2021, May 20, 2021, March 16, 2021, October 22, 2020, November 10, 2020, June 7, 2021, June 22, 2021, July 6, 2021, July 9, 2021, and June 4, 2021, executed by Alan B. Meginnis, which requested that the information contained in the following documents be withheld from public disclosure pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR):

ANP-3924P, Revision 0, "Applicability of Framatome BWR Methods to Monticello with ATRIUM 11 Fuel"

ANP-3882P, Revision 0, "Mechanical Design Report for Monticello ATRIUM 11 Fuel Assemblies"

ANP-3893P, Revision 0, "Monticello Thermal-Hydraulic Design Report for ATRIUM 11 Fuel Assemblies"

ANP-3903P Revision 0, "ATRIUM 11 Fuel Rod Thermal-Mechanical Evaluation for Monticello LAR"

ANP-3877P, Revision 0, "Monticello ATRIUM 11 Equilibrium Fuel Nuclear Fuel Design Report"

ANP-3881P, Revision 0, "Monticello ATRIUM 11 Equilibrium Cycle Fuel Cycle Design Report"

ANP-3933P, Revision 0, "Monticello ATWS-I Evaluation for ATRIUM 11 Fuel"

ANP-3929P, Revision 0, "Monticello ATRIUM 11 Control Rod Drop Accident Analyses with the AURORA-B CRDA Methodology"

ANP-3925P, Revision 0, "Monticello ATRIUM 11 Transient Demonstration"

ANP-3934P, Revision 0, "Monticello LOCA Analysis for ATRIUM 11 Fuel"  
ANP-3932P, Revision 0, "Application of BEQ-III Methodology with Period-Based  
Detection Algorithm at Monticello"

Nonproprietary copies of these documents have been placed in the U.S. Nuclear Regulatory Commission's (NRC's) Public Document Room and added to the NRC Library in ADAMS.

The affidavits stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

6. The following criteria are customarily applied by Framatome to determine whether information should be classified as proprietary:
  - (a) The information reveals details of Framatome's research and development plans and programs or their results.
  - (b) Use of the information by a competitor would permit the competitor to significantly reduce its expenditures, in time or resources, to design, produce, or market a similar product or service.
  - (c) The information includes test data or analytical techniques concerning a process, methodology, or component, the application of which results in a competitive advantage for Framatome.
  - (d) The information reveals certain distinguishing aspects of a process, methodology, or component, the exclusive use of which provides a competitive advantage for Framatome in product optimization or marketability.
  - (e) The information is vital to a competitive advantage held by Framatome, would be helpful to competitors to Framatome, and would likely cause substantial harm to the competitive position of Framatome.

The information in the documents is considered proprietary for the reasons set forth in paragraphs 6(b), 6(d), and 6(e) above.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavits, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the versions of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at 301-415-3733.

Sincerely,

*/RA/*

Robert F. Kuntz, Senior Project Manager  
Plant Licensing Branch III  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-263

cc: Alan B. Meginnis  
Listserv

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MONTICELLO NUCLEAR GENERATING PLANT (EPID L-2021-LLA-0144)  
DATED NOVEMBER 8, 2021

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**ADAMS Accession No. ML21277A295**

OFFICE	DORL/LPL3/PM	DORL/LPL3/LA	DSS/SFNB/BC
NAME	RKuntz	SRohrer	RLukes
DATE	10/12/21	10/12/21	10/14/21
OFFICE	DSS/SNSB/BC	DORL/LPL3/BC	DORL/LPL3/PM
NAME	SKrepel (DWoodyatt for)	NSalgado (JWiebe for)	RKuntz
DATE	10/14/21	11/8/21	11/8/21

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