



Monticello Nuclear Generating Plant  
2807 W County Road 75  
Monticello, MN 55362

November 4, 2013

L-MT-13-111  
10 CFR 72.212(b)(2)

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Director, Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
Washington, DC 20555-0001

Monticello Nuclear Generating Plant  
Docket No. 50-263  
Renewed Facility Operating License No. DPR-22  
Independent Spent Fuel Storage Installation Docket Number 72-1004

Thirty (30) Day Notification for the Fourth and Fifth Dry Shielded Canisters Pursuant to 10 CFR 72.212, Conditions of General License Issued Under 10 CFR 72.210, for the Storage of Spent Fuel

In accordance with 10 CFR 72.212(b)(2), Northern States Power Company – Minnesota (NSPM), doing business as Xcel Energy, is registering the use of two U. S. Nuclear Regulatory Commission (NRC) approved spent fuel storage casks at the Monticello Nuclear Generating Plant (MNGP) Independent Spent Fuel Storage Installation (ISFSI). Registration of a cask is required no later than 30 days after utilizing the spent fuel storage cask to store spent fuel in accordance with 10 CFR 72.212(b)(2). Cask-specific registration information is provided for each NUHOMS®-61BTH Dry Shielded Canister (DSC) in Enclosure 1.

If you have any questions or require additional information, please contact Mr. Richard Loeffler, Senior Regulatory Affairs Engineer, at (763) 295-1247.

Summary of Commitments

This letter proposes no new commitments and does not revise any existing commitments.

A handwritten signature in cursive script that reads 'Karen D. Fili'.

Karen D. Fili  
Site Vice President Monticello Nuclear Generating Plant  
Northern States Power Company – Minnesota

Document Control Desk  
L-MT-13-111  
Page 2 of 2

Enclosure

cc: Regional Administrator, Region III, USNRC  
Project Manager, Monticello Nuclear Generating Plant, USNRC  
Resident Inspector, Monticello Nuclear Generating Plant, USNRC

**ENCLOSURE**

**MONTICELLO NUCLEAR GENERATING PLANT**

**SUMMARY OF REGISTRATION INFORMATION FOR THE FOURTH AND FIFTH  
DRY SHIELDED CANISTERS LOADED DURING THE 2013 LOADING CAMPAIGN**

(1 Page Follows)

**SUMMARY OF REGISTRATION INFORMATION FOR THE FOURTH AND FIFTH  
 DRY SHIELDED CANISTERS LOADED DURING THE 2013 LOADING CAMPAIGN**

		HSM Model Number	HSM Serial Number	Date Placed into Service
Cask Certificate of Compliance:	No. 1004			
Cask Amendment Number:	Amendment 10			
DSC Model Number:	NUHOMS®-61BTH			
DSC Serial Number:	MNP-61BTH-1-B-2-014	NUHOMS® HSM-H	HSM-8A	10/07/2013
	MNP-61BTH-1-B-2-015	NUHOMS® HSM-H	HSM-9A	10/14/2013