



Donald W. Gregoire
Columbia Generating Station
P.O. Box 968, PE20
Richland, WA 99352-0968
Ph. 509-377-8616 | F. 509-377-4317
dwgregoire@energy-northwest.com

May 7, 2018
GO2-18-048

10 CFR 72.212(b)(2)

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Subject: **COLUMBIA GENERATING STATION,
DOCKET NOS. 50-397 AND 72-35
REGISTRATION OF SPENT FUEL CASK USE**

Dear Sir or Madam:

Energy Northwest (EN) operates the Columbia Generating Station (Columbia) Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210. The requirements of 10 CFR 72.212(b)(2) include the registration of a spent fuel cask within 30 days of using a cask for the storage of spent nuclear fuel. Accordingly, EN is providing the following registration information associated with the HI-STORM 100 spent fuel cask system placed into storage on the Columbia ISFSI on April 21, 2018.

Columbia Operating License:	NPF-21
Cask Certificate:	72-1014-9 Revision 1
Cask Model:	HI-STORM 100S
MPC Serial Number:	MPC-0517
Overpack Serial Number:	HI-STORM 100S (243) – 0950
Number of Fuel Bundles:	68

EN is providing the following registration information associated with the HI-STORM 100 spent fuel cask system placed into storage on the Columbia ISFSI on April 28, 2018.

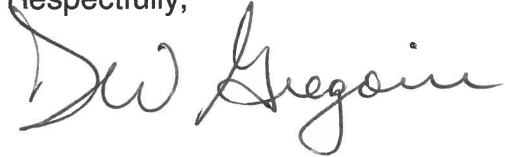
Columbia Operating License:	NPF-21
Cask Certificate:	72-1014-9 Revision 1
Cask Model:	HI-STORM 100S
MPC Serial Number:	MPC-0518
Overpack Serial Number:	HI-STORM 100S (243) – 0951
Number of Fuel Bundles:	68

The total number of cask systems stored on the Columbia ISFSI to date is 42 HI-STORM 100 casks.

Should you have any questions about this letter or Columbia's dry cask handling operations under the general license provisions of 10 CFR 72.210, please contact Mr. Curtis Moore, ISFSI Project Manager, at (509) 377-4323.

Executed on the 7th day of May, 2018.

Respectfully,

A handwritten signature in cursive script, appearing to read "DW Gregoire".

DW Gregoire
Manager, Regulatory Affairs and Performance Improvement

cc: NRC Region IV Administrator
NRC NRR Project Manager
NRC Director, Division of Spent Fuel Storage and Transportation, NMSS
NRC Sr. Resident Inspector - 988C
CD Sonoda – BPA/1399 (email)
EFSECutc.wa.gov – EFSEC (email)
RR Cowley – WDOH (email)
WA Horin – Winston & Strawn