



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 22, 2018
GO2-18-049

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 May 5, 2018.

Columbia Operating License:	NPF-21
Cask Certificate:	72-1014-9 Revision 1
Cask Model:	HI-STORM 100S
MPC Serial Number:	MPC-0519
Overpack Serial Number:	HI-STORM 100S (243) – 0952
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 May 12, 2018.

Columbia Operating License:	NPF-21
Cask Certificate:	72-1014-9 Revision 1
Cask Model:	HI-STORM 100S
MPC Serial Number:	MPC-0520
Overpack Serial Number:	HI-STORM 100S (243) – 0953
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 May 19, 2018.

Columbia Operating License:	NPF-21
Cask Certificate:	72-1014-9 Revision 1
Cask Model:	HI-STORM 100S
MPC Serial Number:	MPC-0521
Overpack Serial Number:	HI-STORM 100S (243) – 0954
Number of Fuel Bundles:	68

The total number of cask systems stored on the Columbia ISFSI to date is 45 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 22nd day of May, 2018.

Respectfully,



for
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