Gregory V. Cullen
Regulatory Programs
P.O. Box 968, Mail Drop PE20
Richland, WA 99352-0968
Ph. 509-377-6105 F. 509-377-4317
gvcullen@energy-northwest.com

March 27, 2008
GO2-08-046

10 CFR 72.212(b)(1)(ii)

Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

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

Dear Sir or Madam:

Energy Northwest 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)(1)(ii) include the registration of a spent fuel cask within 30 days of using a cask for the storage of spent nuclear fuel. Accordingly, Energy Northwest provides the following registration information associated with the HI-STORM 100 spent fuel cask system placed into storage on the Columbia ISFSI on March 21, 2008.

Columbia Operating License:	NPF-21
Cask Certificate:	72-1014-2
Cask Model:	HI-STORM 100S
MPC Serial Number:	MPC-0166
Overpack Serial Number:	HI-STORM 100S (243) - 070
Number of Fuel Bundles:	68

Total Cask Systems Stored on the Columbia ISFSI:	20 HI-STORM 100 Casks

If you have any questions about this letter or our dry cask handling operations under the general license provisions of 10 CFR 72.210, please contact Mr. Rolly Fuller, ISFSI Project Manager, at (509) 377-4148.

Respectfully,

FOR

GV Cullen
Manager, Regulatory Programs

cc: EE Collins, Jr. - NRC RIV
CF Lyon - NRR
NRC Sr. Resident Inspector - 988C
RN Sherman - BPA/1399
Director - Spent Fuel Project Office, NMSS
WA Horin - Winston & Strawn

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