

# ENERGY NORTHWEST

P.O. Box 968 ■ Richland, Washington 99352-0968

April 27, 2004  
GO2-04-082

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

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 in the Columbia ISFSI on April 14, 2004.

|                             |                           |
|-----------------------------|---------------------------|
| Columbia Operating License: | NPF-21                    |
| Cask Certificate:           | 72-1014-1                 |
| Cask Model:                 | HI-STORM 100S             |
| MPC Serial Number:          | MPC-68 098                |
| Overpack Serial Number:     | HI-STORM 100S (243) - 126 |
| Number of Fuel Bundles:     | 68                        |

|   |                       |
|---|-----------------------|
| Total Cask Systems Stored<br>In the Columbia ISFSI: | 13 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, Reactor Maintenance Manager, at (509) 377-4148.

Respectfully,



DW Coleman  
Manager, Regulatory Programs  
Mail Drop PE20

cc: BS Mallett - NRC RIV  
WA Macon - NRC NRR  
NRC Sr. Resident Inspector - 988C  
Office of Nuclear Material Safety and Safeguards

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Director, Spent Fuel Project Office

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