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March 4, 2008 GO2-08-034

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 February 29, 2008.

Columbia Operating License: Cask Certificate: Cask Model: MPC Serial Number: Overpack Serial Number: Number of Fuel Bundles: NPF-21 72-1014-2 HI-STORM 100S MPC-0163 HI-STORM 100S (243) - 226 68

Total Cask Systems Stored on the Columbia ISFSI:

17 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,

Gregory V. Cull

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