

October 28, 2008

10 CFR 72.212

ATTN: Document Control Desk
Director, Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Gentlemen:

In the Matter of)	Docket Nos. 50-327
Tennessee Valley Authority)	50-328
		72-034

**SEQUOYAH NUCLEAR PLANT (SQN) - REGISTRATION OF SPENT FUEL
STORAGE CASK PURSUANT 10 CFR 72.212(b)(1)(ii)**

In accordance with 10 CFR 72.212, "Conditions of General License Issue Under §72.210," paragraph (b)(1)(ii), SQN is registering with NRC the use of spent fuel storage casks at SQN's Independent Spent Fuel Storage Installation. Accordingly, SQN provides the following information:

Licensee Name:	Tennessee Valley Authority
Licensee Address:	Post Office Box 2000 Soddy-Daisy, Tennessee 37384-2000
Reactor Numbers:	DPR-77 and DPR-79
Reactor Docket Numbers:	50-327 and 50-328
Responsible Individual:	James D Smith Licensing and Industry Affairs Manager

Cask Certificate Number: 1014, Amendment No. 2,
June 07, 2005

Cask Model Number: HI-STORM 100S

For the initial use of the cask system on October 06, 2008

Cask Identification Multi-Purpose Canister
Numbers: Type 32 Serial No. 0079
Overpack Serial No. 0264

For the initial use of the cask system on October 13, 2008:

Cask Identification Multi-Purpose Canister
Numbers: Type 32 Serial No. 0080
Overpack Serial No. 0265

For the initial use of the cask system on October 20, 2008:

Cask Identification Multi-Purpose Canister
Numbers: Type 32 Serial No. 0081
Overpack Serial No. 0266

This document contains no regulatory commitments.

Please direct questions concerning this issue to me at (423) 843-7170.

Sincerely,

Original signed by

James D. Smith
Manager, Site Licensing and
Industry Affairs

cc: See page 3

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cc: Mr. Luis A. Reyes, Regional Administrator
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