

August 9, 2004

10 CFR 72.212

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Director, Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
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 a spent fuel storage cask at SQN's Independent Spent Fuel Storage Installation. Accordantly, 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:	Pedro Salas Licensing and Industry Affairs Manager

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Cask Certification: 1014

Cask Model Number: HI-STORM 100S

For the initial use of the cask system on July 15, 2004:

Cask Identification Multi-Purpose Canister  
Numbers: Type 32 Serial No. 0004  
Overpack Serial No. 0064

For the initial use of the cask system on July 27, 2004:

Cask Identification Multi-Purpose Canister  
Numbers: Type 32 Serial No. 0005  
Overpack Serial No. 0077

This document contains no regulatory commitments.

Please direct questions concerning this issue to me at  
(423) 843-7170 or J. D. Smith at (423) 843-6672.

Sincerely,

***Original signed by:***

Pedro Salas  
Licensing and Industry Affairs Manager

cc: Mr. William D. Travers, Regional Administrator  
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