



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

December 22, 2011

10 CFR 72.4  
10 CFR 72.212

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

Sequoyah Nuclear Plant, Units 1 and 2  
Facility Operating License Nos. DPR-77 and DPR-79  
NRC Docket Nos. 50-327, 50-328, and 72-034

**Subject: Sequoyah Nuclear Plant - Registration of Spent Fuel Storage Cask  
Pursuant to 10 CFR 72.212(b)(2)**

In accordance with 10 CFR 72.212, "Conditions of General License Issued Under §72.210," paragraph (b)(2), Sequoyah Nuclear Plant (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 License Numbers:	DPR-77 and DPR-79
Reactor Docket Numbers:	50-327 and 50-328
Responsible Individual:	Geoffrey Cook Manager, Sequoyah Nuclear Licensing

NM5526

Cask Certificate Number: 1014, Amendment No. 5,  
July 14, 2008

Cask Model Number: HI-STORM 100S

For the initial use of the cask system on November 28, 2011:

Cask Identification Numbers: Multi-Purpose Canister  
Type 32 Serial No. 0177  
Overpack Serial No. 0518

This document contains no regulatory commitments.

If you have any questions, please contact Clyde Mackaman at (423) 751-2834.

Respectfully,



J. W. Shea  
Manager, Corporate Nuclear Licensing

cc:  
NRC Regional Administrator - Region II