



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

May 10, 2013

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 Title 10 of the Code of Federal Regulations (10 CFR) 72.212, "Conditions of General License Issued Under §72.210," paragraph (b)(2), Sequoyah Nuclear Plant (SQN) is registering with the Nuclear Regulatory Commission (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:	Mike McBrearty Manager, Sequoyah Nuclear Licensing

800 21
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 April 15, 2013:

Cask Identification Multi-Purpose Canister
Numbers: Type 32 Serial No. 0178
Overpack Serial No. 0519

For the initial use of the cask system on April 23, 2013:

Cask Identification Multi-Purpose Canister
Numbers: Type 32 Serial No. 0179
Overpack Serial No. 0520


For the initial use of the cask system on April 30, 2013:

Cask Identification Multi-Purpose Canister
Numbers: Type 32 Serial No. 0180
Overpack Serial No. 0521

This document contains no regulatory commitments.

If you have any questions, please contact Mike McBrearty at (423) 843-7170.

Respectfully,



J. W. Shea
Vice President, Nuclear Licensing

cc:

NRC Regional Administrator - Region II