February 23, 2006

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 spent fuel storage casks 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:	Paul Pace Licensing and Industry Affairs Manager

Cask Certificate Number:	1014, Amendment No. 1, July 15, 2002
Cask Model Number:	HI-STORM 100S

For the initial use of the cask system on January 29, 2006:

Cask Identification Numbers:	Multi-Purpose Canister Type 32 Serial No. 0013 Overpack Serial No. 0092

For the initial use of the cask system on February 06, 2006:

Cask Identification Numbers:	Multi-Purpose Canister Type 32 Serial No. 0015 Overpack Serial No. 0094

For the initial use of the cask system on February 14, 2006:

Cask Identification Numbers:	Multi-Purpose Canister Type 32 Serial No. 0018 Overpack Serial No. 0101

This document contains no regulatory commitments.

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

Sincerely,

Original signed by James D. Smith for

P. L. Pace
Manager, Site Licensing and
Industry Affairs

cc: See page 3

cc: Dr. William D. Travers, Regional Administrator
U.S. Nuclear Regulatory Commission Region II
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW Suite 23T85
Atlanta, Georgia 30303-8931

Mr. Douglas V. Pickett, Senior Project Manager
U.S. Nuclear Regulatory Commission
Mail Stop O8G-9a
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852-2738