Docket Nos.: 50-327 and 50-328

October 28, 1986

Mr. S.A. White Manager of Nuclear Power Tennessee Valley Authority 6N 38A Lookout Place 1101 Market Street Chattanooga, Tennessee 37402-2801

Dear Mr. White:

Subject: 10 CFR Part 50 Appendix H - Extension Request for Surveillance

Capsule Summary Report

By letter dated September 24, 1986, the Tennessee Valley Authority (TVA) requested that the staff extend the submittal date of the summary technical report dealing with the analysis of the surveillance capsule "U" for Sequoyah Unit 1. Title 10 of the Code of Federal Regulations, Part 50, Appendix H, Section III.A., requires licensees to submit a summary report of the analyses of the surveillance capsules within one year of the reactor withdrawal date or receive an extension from the Director of Nuclear Reactor Regulation. (The Director of Nuclear Reactor Regulation has authorized Division Directors to grant such extensions). TVA requested a three-month extension to January 28, 1987, in submitting the summary report for the Unit 1 capsule.

The purpose of the reactor vessel material surveillance program is to monitor the effects of neutron irradiation damage and the thermal environment on the reactor vessel beltline material integrity. The analysis of the surveillance capsules serves to determine the safety margin of the beltline material associated with the pressure temperature limits as required by Appendix G of 10 CFR Part 50.

Because the Sequoyah Units are presently in cold shutdown and will not restart before January 1987 and because the current heatup and cooldown curves will be valid during this extension period, the staff has concluded that a delay of three months in the submittal of the TVA report dealing with the results of the irradiated capsule withdrawn from the Sequoyah Unit 1 is acceptable.

If you have any questions or require any additional information, please contact the Project Manager for this area, Joe Holonich, at FTS 492-7270.

Sincerely,

- bagned by:

Thomas M. Novak
Thomas M. Novak, Acting Director
Division of PWR Licensing-A
Office of Nuclear Reactor Regulation

cc: See next page

DISTRIBUTION:

See next page

PWR-A JHelovich/rad 10/2/86

PWR#4/DPWR-A MDuncan 10//5/86

PAER AND RBa Nard 10/1/86

0GC-Bethy 56/w/ 10/23/86 PWR-AVPPUR-A BJWbungblood 10/4 /86

TMOVAK 10/95/86 Mr. S. A. White Tennessee Valley Authority

cc:
Tennessee Department of Public
Health
ATTN: Director, Bureau of
Environmental Health Services
Cordell Hull Building
Nashville, Tennessee 37219

W. C. Drotleff
ATTN: J. A. Raulston
Tennessee Valley Authority
400 West Summit Hill Drive, W12 A12
Knoxville, Tennessee 37902

Mr. Bob Faas Westinghouse Electric Corp. P.O. Box 355 Pittsburgh, Pennsylvania 15230

R. L. Gridley Tennessee Valley Authority 5N 157B Lookout Place Chattanooga, Tennessee 37402-2801

M. R. Harding Tennessee Valley Authority Sequoyah Nuclear Plant P.O. Box 2000 Soddy Daisy, Tennessee 37379

Resident Inspector/Sequoyah NPS c/o U.S. Nuclear Regulatory Commission 2600 Igou Ferry Road Soddy Daisy, Tennessee 37379 Sequoyah Nuclear Plant

Regional Administrator, Region II U.S. Nuclear Regulatory Commission, 101 Marietta Street, N.W., Suite 2900 Atlanta, Georgia 30323

Mr. Michael H. Mobley, Director Division of Radiological Health T.E.R.R.A. Building 150 9th Avenue North Nashville, Tennessee 37203

County Judge Hamilton County Courthouse Chattanooga, Tennessee 37402

DISTRIBUTION: Docket File Local PDR PRC System NSIC PWR#4 Reading MDuncan BJYoungblood Rdg. TAlexion TVAOP (3) S. Richardson AR 5029 HDenton JTaylor BHayes GZech, RII NGrace LSpessard KBarr, RII SAConnelly DMuller TNovak JHolonich CStahle. TKenyon WLong BKSingh KHooks ACRS (10) OGC/Bethesda JPart1ow BGrimes EJordan

> TPoindexter MReinhart, AR