officer

Docket Nos. 50-327, 50-328 Licerse Nos. DPR-77, DPR-79

Tennessee Valley Authority PTN: Mr. D. A. Nauman Senior Vice President, Nuclear Power 6N 38A Lcokout Place 1101 Market Street Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NOS. 50-327/91-28 AND 50-328/91-28

This refers to the inspection conducted by E. D. Testa of this office on November 18-22, 1991. The inspection included a review of activities authorized for your Sequoyah facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, no violations or deviations were identified; however, we remain concerned about your continued high person-rem collective dose as demonstrated by the high collective doses received for the shot peening work in the recent Unit 1 outage. We will be reviewing your application of lessons learned from this experience during future outages.

In accordance with 10 CFR 2.790(a), a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Should you have any questions concerning this letter, please contact us.

Sincerely,

Wilviam E. Cline, Chief Radiological Protection and Emergency Preparedness Branch Division of Radiation Safety and Safeguards

Enclosure: NRC Inspection Report

cc w/encl:
M. Runyon, Chairman
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, TN 37902

J. B. Waters, Director Tennessee Valley Authority ET 12A 400 West Summit Hill Drive Knoxville, TN 37902

W. H. Kennoy, Director Tennessee Valley Authority ET 12A 400 West Summit Hill Drive Knoxville, TN 37902

W. F. Willis Senior Executive Officer ET 12B 400 West Summit Hill Drive Knoxville, TN 37902

D. Nunn, Vice President Nuclear Projects Tennessee Valley Authority 3B Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

R. Beecken, Plant Manager Sequoyah Nuclear Plant Tennessee Valley Authority P. O. Box 2000 Soddy-Daisy, TN 37379

no w/en (Cont'd on page 3)

(cc w/encl: Cont'd)
E. G. Wallace, Manager
Nuclear Licensing and
Regulatory Affairs
Tennessee Valley Authority
5B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

M. Cooper Site Licensing Manager Sequoyah Nuclear Plant P. O. Box 2000 Soddy-Daisy, TN 37379

TVA Representative Rockville Office 11921 Rockville Pike Suite 402 Rockville, MD 20852

Gen€ral Counsel Tennessee Valley Authority ET 11H 400 West Summit Hill Drive Knoxville, TN 37902

Michael H. Mobley, Director Division of Radiological Health T.E.R.R.A. Building, 6th Floor 150 -9th Avenue North Nashville, TN 37243-1532

J. Wilson, Site Vice President Sequoyah Nuclear Plant Tennessee Valley Authority P. O. Box 2000 Soddy-Daisy, TN 37379

bcc w/enc1: S. D. Ebneter, RII W. S. Little, TVAP/RII J. Rutberg, OGC J. N. Donohew, NRR Document Control Desk

NRC Sesident Inspector U.S. Nuclear Regulatory Commission 2600 Igou Ferry Soddy-Daisy, TN 37379

RII:DRSS RII:DRSS RII:DRP FAW & EDTesta SPOtter Whittle P.J. Kellogg 12/30/91 1/91 P.J. Kellogg 12/30/91