



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

PDR  
50-259

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Docket No. 30-19102



MEMORANDUM FOR: Leland C. Rouse, Chief  
Advanced Fuel & Spent Fuel Licensing Branch  
Division of Fuel Cycle & Material Safety

FROM: Peter Loysen  
Advanced Fuel & Spent Fuel Licensing Branch  
Division of Fuel Cycle & Material Safety

SUBJECT: LICENSING REVIEW VISIT TO TVA BROWNS FERRY  
NUCLEAR PLANT

I visited the BFNP site on March 18 and 19, 1981 with our technical assistance contractor (SAI) personnel to conduct part of the licensing review of onsite low-level radwaste storage at BFNP. The principal purposes of this visit were to familiarize the reviewers with the storage project, the site and surroundings, to get clarification and amplification of statements made in TVA's application, and to obtain supporting information on the bases for the results of calculations made and conclusions reached by TVA.

TVA provided the personnel familiar with the project who could explain it, answer questions and furnish most of the additional information requested. The visit was successful in that only a few items of the many brought up remained unresolved at the conclusion. These relate to assurance of container integrity and retrievability, measurement of airborne radioactivity in the modules, and crane/truck movement practices. A formal request to TVA for information on the items is likely.

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