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Docket File

NRC PDR

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LB #2 File

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D. Scaletti

I&E(3)

R. Ferguson

H. Rood

C. Stahle

A. Bournia

T. Novak

R. Clark

T. Ippolito

M. Service

Docket Nos. 50-438/439, 50-259/260, 50-296,
50-518/519/520/521, 50-553/554,
50-327/328, 50-390/391, 50-566/567

BCC: ACRS (16)

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NSIC

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App/3

Mr. H. G. Parris
Manager of Power
Tennessee Valley Authority
500A Chestnut Street Tower II
Chattanooga, Tennessee 37401

Dear Mr. Parris:

SUBJECT: WATTS BAR CONTROL ROOM CEILING TILE FLAMMABILITY

During a recent visit to the Watts Bar control room, the NRC staff discovered that the control room ceiling was constructed with an apparently flammable tile. The tile ignites quite easily when exposed to an open flame and is not self extinguishing.

You are requested to look into this matter, identify the tile, and provide us with the results of your assessment and such corrective action as you propose for your Watts Bar facility.

You are also requested to determine and inform us as to whether a similar situation exists and needs correction at any of your other nuclear plants that have been designed, are under construction, or are in operation, especially your Sequoyah and Browns Ferry facilities which are in operation.

Your response and corrective action plans and schedules are requested within 20 days from the date of this letter.

Sincerely,

/s/
Robert L. Tedesco, Assistant Director
for Licensing
Division of Licensing

cc: See next page

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AD/CR
T. Novak
10/17/80

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DATE	10/30/80	10/30/80	10/30/80	10/30/80	10/4/80

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
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OCT 21 1980

INCOMING TAB

MEMORANDUM FOR: Victor Benaroya, Chief, Chemical Engineering Branch,
Division of Engineering

FROM: Voss A. Moore, Human Factors Engineering Branch,
Division of Human Factors Safety

SUBJECT: WATTS BAR CEILING TILE

During a recent visit to the Watts Bar control room, the HFEB discovered that the control room ceiling was constructed with, what appeared to be, a flammable tile. The tile ignites quite easily when exposed to an open flame and it is not self extinguishing. A sample piece of this tile was given to Mr. R. L. Ferguson of your branch. It is also our belief that the ceiling in the control room of TVA's Sequoyah plant is similar to that of Watts Bar and probably uses the same type of tile.

This memo is to confirm our recent telephone conversation in which you indicated your branch would follow through with this apparent problem.

A handwritten signature in cursive script, reading "Voss A. Moore", is positioned above the typed name and title.

Voss A. Moore, Chief
Human Factors Engineering Branch
Division of Human Factors Safety

cc: S. Hanauer
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D. Tondi
R. Ferguson
G. Harrison
C. Stahle
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