

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

APR 24 1990

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Gentlemen:

In the Matter of )  
Tennessee Valley Authority )

Docket Nos. 50-259  
50-260  
50-296

BROWNS FERRY NUCLEAR PLANT (BFN) - UNITS 1, 2, AND 3 - RESPONSE TO NRC  
BULLETIN 90-02 - LOSS OF THERMAL MARGIN CAUSED BY CHANNEL BOX BOW

Reference: NRC Bulletin No. 90-02 to Addressees dated March 20, 1990

The subject bulletin requests all BWR licensees, that currently use channel boxes for a second bundle lifetime, to verify that current Critical Power Ratio technical specification operating and safety limits are met. This response is to inform NRC that BFN does not use channel boxes for a second bundle lifetime.

If you have any questions, please telephone Patrick P. Carlier at BFN Site Licensing, (205) 729-3570.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



M. J. Ray, Manager  
Licensing Project Management

Subscribed and sworn to before me  
on this 24<sup>th</sup> day of April 1990.

Sandra D. Buck  
Notary Public

My Commission Expires 11/4/92

cc: See page 2

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U.S. Nuclear Regulatory Commission

APR 24 1990

cc: Ms. S. C. Black, Assistant Director  
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