

Tennessee Valley Authority, Post Office Box 2000, Decatur, Alabama 35609-2000

November 23, 1999

10 CFR 20.2203

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

Dear Sir:

In the Matter of Docket Nos. 50-259 Tennessee Valley Authority 50-260 50-296

BROWNS FERRY NUCLEAR PLANT (BFN) - 1981 OVEREXPOSURE OF A MINOR

The enclosed special report provides details concerning a minor individual who received 140 mrem whole body dose during a calendar quarter in 1981. This dose was in excess of the 125 mrem quarterly limit for minors specified in 10 CFR 20.104(a) which was in effect at the time.

TVA is submitting this 30-day special report in accordance with the provisions of 10 CFR 20.2203. Attachment A provides required information pursuant to 10 CFR 20.2203(b)(2) and should be distributed on a need to know basis. In addition, a copy of this report is being provided to the individual as required by 10 CFR 20.2205.

If there are any questions, please contact me at (256) 729-2636.

Sincerely,

Manager Site Licensing and Industry Affairs

See page 2

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Enclosure
cc (Enclosure):

Mr. William O. Long, Senior Project Manager U.S. Nuclear Regulatory Commission One White Flint, North 11555 Rockville Pike Rockville, Maryland 20852

Mr. Paul E. Fredrickson, Branch Chief U.S. Nuclear Regulatory Commission Region II 61 Forsyth Street, S. W. Suite 23T85 Atlanta, Georgia 30303

NRC Resident Inspector Browns Ferry Nuclear Plant 10833 Shaw Road Athens, Alabama 35611