TENNESSEE VALLEY AUTHORITY

CHATTANOOGA. TENNESSEE 37401

400 Chestnut Street Tower II

September 21, 1979

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c

Mr. James P. O'Reilly, Director Of Ace of Inspection and Enforcement U.S. Nuclear Regulatory Commission Region II - Suite 3100 101 Marietta Street Atlanta, Georgia 30303

Dear Mr. O'Reilly:

OFFICE OF INSPECTION AND ENFORCEMENT BULLETIN 79-18 - RII: JPO 50-259, -260, -296 - BROWNS FERRY NUCLEAR PLANT UNITS 1, 2, AND 3

In response to your August 7, 1979, letter which transmitted OIE Bulletin 79-18, we are enclosing the results of our investigations at Browns Ferry.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

M. Mills, Manager

Nuclear Regulation and Safety

Enclosure

cc: Office of Inspection and Enforcement (Enclosure) Division of Reactor Operations Inspection U.S. Nuclear Regulatory Commission Washington, DC 20555

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ENCLOSURE

TVA'S RESPONSE TO OIE BULLETJ'. 79-18 "AUDIBILITY PROBLEMS ENCOUNTERED ON EVACUATION OF PERSONNEL FROM HIGH-NOISE AREAS"

A survey was completed on August 21, 1979, to determine whether current alarm systems and evacuation announcement systems were clearly audible and/or visible throughout all plant areas with emphasis on high-noise areas. Measurements in high-noise areas were conducted with maximum anticipated ambient noise levels.

Results of the survey indicated certain plant areas where the plant public address system and/or evacuation alarm syste were not clearly audible because of the high ambient noise levels. The survey results are currently being evaluated within TVA in order to define necessary improvements. When the evaluation has been completed, we will inform you of our planned actions.

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