

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

August 31, 1983

Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Chief
Licensing Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Ms. Adensam:

In the Matter of the Application of) Docket Nos. 50-438
Tennessee Valley Authority) 50-439

In our letter of April 18, 1983, we provided you with information in support of TVA's request for an exemption, in part, from ANSI N45.2.1 for Bellefonte Nuclear Plant. At this time we are submitting additional information to aid in your determination. Enclosed is a copy of a report evaluating the effectiveness of sidestream sampling (Enclosure 1). Enclosure 2 is a copy of an information package developed by TVA to support a reduction in TVA's ANSI N45.2.1 commitment. Copies of TVA's correspondence with the American Society of Mechanical Engineers, Nuclear Quality Assurance Committee, over the exemption issue, have been included as Enclosure 3.

In order to prevent any further construction delays and/or additional TVA expense, we request an expedited NRC review of this exemption request.

If you have any questions concerning this matter, please get in touch with Bill Watters at FTS 858-2691.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills

L. M. Mills, Manager
Nuclear Licensing

Sworn to and subscribed before me
this 31st day of August 1983

Paulette H. White
Notary Public
My Commission Expires 9-5-84

Enclosures (3)

cc: U.S. Nuclear Regulatory Commission (Enclosures)
Region II
Attn: Mr. James P. O'Reilly Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

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