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ACCESSION NBR:8205070146 DOC.DATE: 82/05/04 NOTARIZED: YES DOCKET #
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 50-260 Browns Ferry Nuclear Power Station, Unit 2, Tennessee 05000260
 50-296 Browns Ferry Nuclear Power Station, Unit 3, Tennessee 05000296
 AUTH.NAME AUTHOR AFFILIATION
 MILLS,L.M. Tennessee Valley Authority
 RECIP.NAME RECIPIENT AFFILIATION
 VASSALLO,D.B. Operating Reactors Branch 2

SUBJECT: Submits addl info re response to NUREG-0737, Item II.B.1 re design features for venting RCS Generic venting capability per BWR owners group position applicable to facilities.

DISTRIBUTION CODE: A046S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: Response to NUREG -0737/NUREG-0660 TMI Action Plan Rgmts (OL's)

NOTES: NMSS/FCAF 1cy. 05000260
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The following information was obtained from the records of the
 Department of the Interior, Bureau of Land Management, on the
 subject of the land owned by the United States in the
 State of California, and the same is being furnished to you
 for your information.

The land is situated in the County of Santa Clara, State of California, and is known as the

Santa Clara Land Grant, and is situated in the

Township of Santa Clara, Range 12 East, and is situated in the

Section	T	R	S	E
1	36	36	36	36
2	36	36	36	36
3	36	36	36	36
4	36	36	36	36
5	36	36	36	36
6	36	36	36	36
7	36	36	36	36
8	36	36	36	36
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19	36	36	36	36
20	36	36	36	36

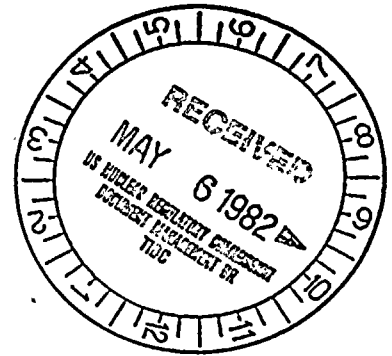
TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

May 4, 1982

Director of Licensing
Attention: Mr. Domenic B. Vassallo, Chief
Operating Reactors Branch No. 2
U.S. Nuclear Regulatory Commission
Washington, DC 20555



Dear Mr. Vassallo:

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

Your letter to H. G. Parris dated March 8, 1982 requested that TVA provide additional information regarding our response to NUREG-0737 item II.B.1. Specifically, we were requested to compare Browns Ferry design features for venting the reactor coolant system (RCS) with the BWR generic venting capability described in the BWR Owners' Group position in this letter. We were also asked to identify any other systems which could be affected by the collection of noncondensable gases. Our responses are as follows.

The major design feature for venting the RCS identified by the BWR Owners' Group position is the main steam relief valves (MSRVs). MSRVs and their interface with the RCS are a major BWR design feature which varies little among different product lines. Accordingly, the generic venting capability as discussed in the BWR Owners' Group position is applicable to Browns Ferry.

Regarding other systems being affected by noncondensibles, we have not identified any systems at Browns Ferry which would be adversely affected. The Browns Ferry design does not include an isolation condenser or a steam condensing mode of RHR.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills
L. M. Mills, Manager
Nuclear Licensing

Subscribed and sworn to before
me this 4th day of May 1982.

Paulette H. White
Notary Public

My Commission Expires 9-5-84

cc: See page 2

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8205070146 820504
PDR ADDCK 05000259
PDR

404 Chestnut Street Tower II

May 11, 1982

Director of Licensing
Attention: Mr. Thomas R. Harrison, Chief
Department of Nuclear Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20542

Dear Mr. Harrison:

In the Matter of the
Tennessee Valley Authority
()
Postal No. 50-250
()
50-250
()
50-250

Your letter to H. G. Harris dated March 8, 1982 requested that TVA provide additional information regarding our response to NUREG-0797 Item II.B.1. Specifically, we were requested to compare Browns Ferry design features for venting the reactor coolant system (RCS) with the BWR venting capability described in the BWR Owners' Group position in this letter. We were also asked to identify any other systems which could be affected by the collection of noncondensable gases. Our responses are as follows.

The major design feature for venting the RCS identified by the BWR Owners' Group position is the main steam relief valves (MSRVS). MSRVS and their interface with the RCS are a major BWR design feature which varies little across different product lines. Accordingly, the venting capability as discussed in the BWR Owners' Group position is applicable to Browns Ferry.

Regarding other systems being affected by noncondensables, we have not identified any systems at Browns Ferry which would be adversely affected. The Browns Ferry design does not include an isolation condenser or a steam condensing mode of LWR.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Governor
Nuclear Licensing

Subscribed and sworn to before
me this _____ day of _____, 1982.

Notary Public

Information Expires _____

Mr. Domenic B. Vassallo

May 4, 1982

cc: U.S. Nuclear Regulatory Commission
Region II
ATTN: James P. O'Reilly, Regional Administrator
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Mr. R. J. Clark
U.S. Nuclear Regulatory Commission
Browns Ferry Project Manager
7920 Norfolk Avenue
Bethesda, Maryland 20014

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U.S. National Archives and Records Administration
National Archives and Records Administration
101 National Avenue, Suite 100
Atlanta, Georgia 30303

Mr. L. J. (John)
U.S. National Archives and Records Administration
National Archives and Records Administration
101 National Avenue, Suite 100
Atlanta, Georgia 30303