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Docket File

NRC PDR

Local PDR

LWR 1 File

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ELD Attorney

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MAR 15 1978

POOR ORIGINAL

Docket No: 50-346

Toledo Edison Company  
ATTN: Mr. Lowell E. Ree  
Vice President, Facilities  
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w/o enclosure

R. Boyd

bcc: NSIC

R. DeYoung

TIC

D. Vassallo

ACRS (16)

F. Williams

H. Smith

K. Goller

D. Eisenhut

G. Lear

J. Haman

Gentlemen:

SUBJECT: STEAM GENERATOR QUESTIONNAIRE - (DAVIS BESSE, UNIT 1)

By letter dated December 9, 1977 (copy enclosed) we requested other PWR facility licensees to complete and submit a questionnaire on steam generator operating history that was enclosed. The letter stated that the request for information was approved by GAO under a blanket clearance. Questions have been raised about the appropriateness of this request for information in light of the Federal Reports Act and about the referenced GAO blanket clearance. These questions have been discussed with representatives of GAO and it was determined that a clarifying letter should be sent to each recipient of our original letter. GAO has agreed that this request properly fits under the GAO blanket clearance for reports concerning possible generic problems and the applicable GAO clearance number should have been R0072 rather than R0071.

The request for additional information was prompted by the continuing degradation of tubes in all three vendors' steam generators. Such degradation is an important safety concern of the NRC because such tubes form part of the primary coolant pressure boundary. Several forms of degradation that have been observed in steam generators in recent months have included the wastage of tubes at Palisades and other facilities, stress corrosion at Ginna and other facilities, vibration cracking and "dinging" of tubes at the Oconee (B&W) facilities, antivibration bar fretting at San Onofre, and "denting" of tubes and associated support plate "hourglassing" and cracking at Surry, Turkey Point and about 15 other CE and W facilities. These events have prompted the NRC to issue safety Orders. It is this need for important safety information that has dictated this request for additional information.

Our original letter to other licensees acknowledged that selected portions of the information being requested may already be available to the NRC, but not in a convenient format which is readily accessible. We therefore requested that they assist us by returning a single completed copy of the enclosed

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Toledo Edison Company

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questionnaire. We would like to clarify that an acceptable response to any item in the questionnaire would be to provide specific reference to any information previously submitted to the NRC, by an original response, or any combination thereof, whichever and for whatever reasons you elect to use.

Our original letter further requested that recipients submit any changes or additions to their initial submittal to reflect the future operating experience with their steam generators. This would enable us to maintain the information current, which, as we stated, we will periodically publish and send copies to all participants. As we indicated, this would enable the NRC and others to draw from the operating experience of the entire nuclear industry on an ongoing basis when making safety and other decisions concerning steam generators in PWR plants. We are planning to prepare a submission to GAO for clearance of a request for reporting information regarding changes or additions to your initial submittal under this request.

Based on the above, we request that you assist us by returning a single completed copy of the enclosed questionnaire to the Director of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, within 60 days of receipt of this letter. Please include any comments or suggestions for improving this information system which you may have.

This request for generic information is approved by GAO under a blanket clearance Number R0072. This clearance expires December 31, 1980.

Sincerely,

Original Signed by  
John F. Stolz

John F. Stolz, Chief  
Light Water Reactors Branch No. 1  
Division of Project Management

Enclosures:

- 1. Ltr. dated 12/9/77 to PWR Licensees
- 2. Questionnaire

cc w/enclosures:  
See Page 3

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DATE	3/15/78	3/15/78	3/15/78			

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DATE ➡						