



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

August 7, 1990

Docket No. 50-346

Mr. Donald C. Shelton
Vice President - Nuclear
Toledo Edison Company
Edison Plaza - Stop 712
300 Madison Avenue
Toledo, Ohio 43657

Dear Mr. Shelton:

SUBJECT: NRC BULLETIN NO. 88-11, "PRESSURIZER SURGE LINE THERMAL STRATIFICATION" - EVALUATION OF BABCOCK AND WILCOX OWNERS GROUP BOUNDING ANALYSIS (TAC NO. M72128)

By letter dated June 2, 1989, the Toledo Edison Company responded to Item 1.b of NRC Bulletin No. 88-11, "Pressurizer Surge Line Thermal Stratification." The letter stated that a bounding analysis performed by the Babcock & Wilcox Owners Group (B&WOG) is applicable to the Davis-Besse facility and indicated that the pressurizer surge line (PSL) may not satisfy the ASME Section III Code criteria for the operating life of the plant when the effects of thermal stratification are taken into account. The analysis did, however, state that the integrity of the PSL was adequate to justify continued operation of the facility for several more years.

The staff has completed its review of the B&WOG bounding analysis and finds that sufficient information has been provided to justify continued plant operation until Toledo Edison completes its final report in accordance with the schedule delineated by the Bulletin. However, issues have been identified which need to be resolved before the staff can conclude that the PSL meets all appropriate Code limits for the 40-year plant operating life. A copy of the evaluation which was sent to the B&WOG is enclosed for your information.

You may work collectively through the B&WOG effort to address the issues identified in the evaluation, but Toledo Edison is responsible to ensure that the Bulletin requested actions are fully implemented at the Davis-Besse facility.

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Mr. Donald C. Shelton

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August 7, 1990

The staff will assess the conformance of the PSL to applicable Codes and regulatory requirements for the 40-year plant operating life when the B&WOG report regarding Item 1.d of the Bulletin is submitted.

Sincerely,

original signed by

M. D. Lynch, Sr. Project Manager
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

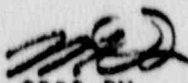
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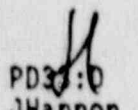
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Mr. Donald C. Shelton

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Mr. Donald C. Shelton
Toledo Edison Company

Davis-Besse Nuclear Power Station
Unit No. 1

cc: David E. Burke, Esq.
The Cleveland Electric
Illuminating Company
P. O. Box 5000
Cleveland, Ohio 44101

Radio!ogical Health Program
Ohio Department of Health
1224 Kinnear Road
Columbus, Ohio 43212

Mr. Robert W. Schrauder
Manager, Nuclear Licensing
Toledo Edison Company
Edison Plaza
300 Madison Avenue
Toledo, Ohio 43652

Attorney General
Department of Attorney
General
30 East Broad Street
Columbus, Ohio 43215

Gerald Charnoff, Esq.
Shaw, Pittman, Potts
and Trowbridge
2300 N Street N.W.
Washington, D.C. 20037

Mr. James W. Harris, Director
(Addressee Only)
Division of Power Generation
Ohio Department of Industrial Relations
2323 West 5th Avenue
P. O. Box 825
Columbus, Ohio 43216

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Ohio Environmental Protection Agency
DERR--Compliance Unit
PO Box 1049
1800 Watermark Drive
ATTN: Zack A. Clayton
Columbus, Ohio 43266-0149

Mr. Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
Suite 525, 1700 Rockville Pike
Rockville, MD 20852

President, Board of
County Commissioners of
Ottawa County
Port Clinton, Ohio 43452

Resident Inspector
U. S. Nuclear Regulatory Commission
5503 N. State Route 2
Oak Harbor, Ohio 43449

State of Ohio
Public Utilities Commission
180 East Broad Street
Columbus, Ohio 43266-0573