

MAY 26 1977

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Docket File
LWR 1 File
J. Stolz
L. Engle
E. Hylton

Docket No. 50-346


MEMORANDUM FOR: G. Mazetis, Section Leader, Reactor Systems Branch,
DSS

THRU: John F. Stolz, Chief, Light Water Reactors Branch
DPM

FROM: L. Engle, Project Manager, Light Water Reactors Branch
No. 1, DPM

SUBJECT: REQUEST FOR SER INPUT REGARDING THE TOLEDO EDISON COMPANY'S
PROPOSED LONG-TERM SOLUTION TO MINIMIZE EXCEEDING APPENDIX
G LIMITS FOR DAVIS BESSE, UNIT 1

Original Signed by
John F. Stolz



The applicant has submitted a proposal (by letters dated April 7, 1977 and May 2, 1977) for the long-term solution to further minimize exceeding Appendix G limits.

The proposal for the long-term fix incorporates an interlock being provided which trips off the pressure heater in the pressurizer if the primary system pressure reaches 280 psig and either one or both decay heat removal isolation valves DH11 and DH12 are not fully closed.

The Toledo Edison Company has already discussed these matters with you, and at your request, the EI&CS branch has reviewed the electrical portions of the submittal and has found the applicant's proposed fix to be acceptable.

The applicant has indicated they wish to implement their proposed design fix as soon as staff approval is obtained. Although we have allowed (condition to the operating license) the applicant to implement the long-term fix up to the start of the 2nd fuel cycle, approval and implementation of the long-term solution to minimize exceeding Appendix G limits at this time is in the best interest of plant safety.

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We request that you review the applicant's submittal and provide the SER input by June 11, 1977 in order that the applicant may implement the long-term fix prior to power escalation tests presently scheduled for late June 1977.

Original Signed by

Leon Engle

Leon Engle, Project Manager
Light Water Reactors Branch No. 1
Division of Project Management

- cc: R. Heineman
- R. Boyd
- R. DeYoung
- D. Vassallo
- T. Novak
- D. Ross
- G. Lear
- P. Wagner
- G. Fess
- T. Ippolito
- C. Miller
- A. Szukiewicz

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DATE →	<i>5/26/77</i>	<i>5/26/77</i>			