

DEC 16 1976

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J. Stolz
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Docket No. 50-346

MEMORANDUM FOR: J. H. Sniezek, Chief, Light Water Reactor Programs Branch, I&E
FROM: J. F. Stolz, Chief, Light Water Reactors Branch No. 1, DPM
SUBJECT: DELETION OF NATURAL CIRCULATION TEST - TOLEDO EDISON COMPANY (DAVIS BESSE, UNIT 1)

Pursuant to your memorandum of December 1, 1976, we have evaluated the need for requiring a natural circulation test as specified in Regulatory Guide 1.68 for the elevated steam generator design for Davis Besse, Unit 1 (DB-1).

The Toledo Edison Company has not presented any supporting bases in the FSAR whereby we can compare the efficiency of the raised loop design for DB-1 to the results for the Oconee 177 FA lowered loop natural circulation test.

Therefore, since Davis Besse, Unit 1 is the lead facility for the Oconee 177 FA raised loop design, it is the staff's position that the natural circulation test be conducted for DB-1 during the power escalation phase of testing and that the DB-1 FSAR be amended to include the natural circulation test as specified in Regulatory Guide 1.68.

Should you have any further questions, please call us.

Original Signed by
John F. Stolz

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

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