

JANUARY 24 1981

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Docket File

Docket No. 50-346

Mr. Richard P. Crouse
Vice President, Nuclear
Toledo Edison Company
Edison Plaza
300 Madison Avenue
Toledo, Ohio 43652

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Dear Mr. Crouse:

The Commission has issued the enclosed Amendment No. 36 to Facility Operating License No. NPF-3 for the Davis-Besse Nuclear Power Station, Unit No. 1. The amendment consists of changes to the Technical Specifications (TSs) in response to your application dated January 5, 1981, as revised January 9, 15, 19 and 22, 1981.

This amendment allows the plant to use a manual switchover of the Emergency Core Cooling System (ECCS) pumps from the Borated Water Storage Tank (BWST) to the emergency sump during a loss of coolant accident after the BWST reaches a low level. The plant was previously licensed to require an automatic switch over feature.

During the course of our review, we have identified additional TS changes that should be incorporated to provide consistency in terminology between the TSs and plant design and to ensure adequate surveillance requirements. You have agreed to submit proposed TS changes concerning these aspects within 30 days of our issuance of this amendment.

This amendment originated from discussions with your staff following a December 5, 1980, event at Davis-Besse in which inadvertent actuation of safety features occurred with an automatic alignment of the ECCS pumps to a dry emergency sump. After our review of the circumstances surrounding this event, we informed you that we were reviewing the staff position that requires that the transfer of the ECCS pump suction to the emergency sump be accomplished automatically rather than by reliance on operator action to effect the transfer. For the interim period, pending review of this staff position, we find it acceptable to operate with reliance on operator action to transfer the ECCS pump suction to the emergency sump when the BWST reaches a low level setpoint.

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JANUARY 24 1981

Mr. Richard P. Crouse

-2-

You should be aware, however, that we may, require that you restore the automatic transfer feature at a later date. The results of our review of the staff position and our position regarding your SFAS design compliance with IEEE-279-1971 will be the subject of future correspondence.

Copies of the Safety Evaluation and the Notice of Issuance are also enclosed.

Sincerely,

*Original signed by
Robert W. Reid*

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosures:

- 1. Amendment No. 36
- 2. Safety Evaluation
- 3. Notice

cc w/enclosures:
See next page

*no legal objection to
~~amendment~~ amendment
and Fed. Reg. notice.
MUR*

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Mr. Richard P. Crouse

-2-

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Sincerely,

**Original signed by
Robert W. Reid**

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosures:

1. Amendment No. 36
2. Safety Evaluation
3. Notice

cc w/enclosures:
See next page

*SEE PREVIOUS WHITE FOR CONCURRENCES

*Oral Concurrence
rec'd 1/24/81*
*Oral Concurrence
rec'd 1/24/81*

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SURNAME	RIngram*	DGarner/cf	RReid*	TNovak*	M. Rothschild	TSpeis	JOlshinski
DATE	1/23/81	1/23/81	1/23/81	1/23/81	1/23/81	1/ /81	1/ /81



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

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Docket File
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January 28, 1981

Docket No. 50-346

Docketing and Service Section
Office of the Secretary of the Commission

SUBJECT:

DAVIS-BESSE NUCLEAR POWER STATION UNIT 1.

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (12) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Availability of Applicant's Environmental Report.
- Notice of Proposed Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).

Other: Amendment No. 36
Referenced documents have been provided PDR

Division of Licensing, ORB#4
Office of Nuclear Reactor Regulation

Enclosure:
As Stated

OFFICE →	ORB#4:DJ				
SURNAME →	RIngram;cf				
DATE →	1/28/81				