

November 5, 1984

DMB 016

Docket No. 50-346

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Mr. Richard P. Crouse  
Vice President, Nuclear  
Toledo Edison Company  
Edison Plaza - Stop 712  
300 Madison Avenue  
Toledo, Ohio 43652

Dear Mr. Crouse:

SUBJECT: AMENDMENT NO. 76 TO FACILITY OPERATING LICENSE NO. NPF-3;

The Commission has issued Amendment No. 76 to Facility Operating License No. NPF-3 for the Davis-Besse Nuclear Power Station, Unit No. 1. This amendment modifies the Appendix A Technical Specifications in response to Item 5 of your application dated December 26, 1980 (No. 669) and as revised by Item 5 of your letter dated July 10, 1981 (No. 731) and your letter dated July 8, 1983 (No. 966).

This amendment modifies Figures 6.2-1 and 6.2-2 to reflect the current organizational structure applicable to the Davis Besse Nuclear Power Station and Sections 6.5.1.2 and 6.5.2.2 to specify the composition of the Station and Company Nuclear Review Boards respectively.

A copy of the Safety Evaluation supporting this amendment is enclosed. The Notice of Issuance will be included in the Commission's Monthly Notice in the Federal Register.

Sincerely,

**"ORIGINAL SIGNED BY:"**

Albert W. De Agazio, Project Manager  
Operating Reactors Branch #4  
Division of Licensing

Enclosures:

1. Amendment No. 76
2. Safety Evaluation

cc w/enclosures:

See next page

ORB#2:DL  
SNorris  
10/15/84

ORB#4:DL *anla*  
ADe Agazio;cf  
10/16/84

ORB#4:DL  
JStolz  
10/16/84

OELD  
10/1/84

AD:DR:DL  
GLainas  
10/22/84

Toledo Edison Company

cc w/enclosure(s):

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

THE TOLEDO EDISON COMPANY

AND

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

DOCKET NO. 50-346

DAVIS-BESSE NUCLEAR POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 76  
License No. NPF-3

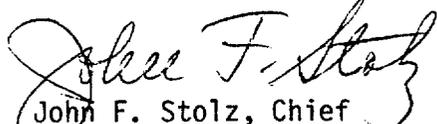
1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by the Toledo Edison Company and The Cleveland Electric Illuminating Company (the licensees) dated December 26, 1980 (Item 5), as superseded July 10, 1981 and July 8, 1983, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-3 is hereby amended to read as follows:

Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 76 , are hereby incorporated in the license. The Toledo Edison Company shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

  
John F. Stolz, Chief  
Operating Reactors Branch #4  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: November 5, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 76

FACILITY OPERATING LICENSE NO. NPF-3

DOCKET NO. 50-346

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain vertical lines indicating the area of change. The corresponding overleaf pages are also provided to maintain document completeness.

Page

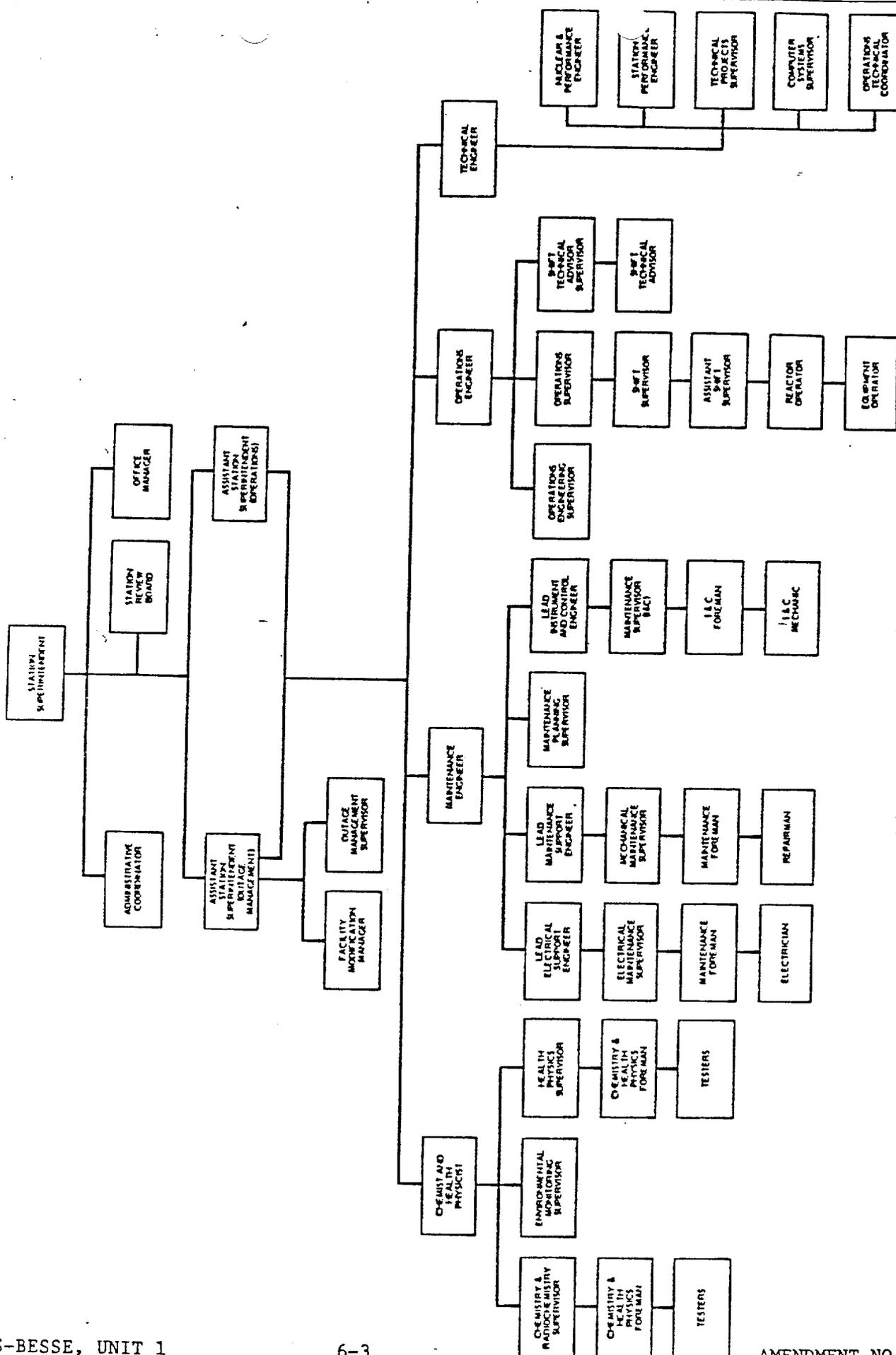
6-2

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DAVIS-BESSE NUCLEAR POWER STATION ORGANIZATION

Figure 6.2-2

## ADMINISTRATIVE CONTROLS

### 6.3 FACILITY STAFF QUALIFICATIONS

6.3.1 Each member of the facility staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions, except for (1) the (Radiation Protection Manager) who shall meet or exceed the qualifications of Regulatory Guide 1.8, September 1975 and (2) the Shift Technical Advisor who shall have a bachelor's degree or equivalent in a scientific or engineering discipline with specific training in plant design, and response and analysis of the plant for transients and accidents.

### 6.4 TRAINING

6.4.1 A retraining and replacement training program for the facility staff shall be maintained under the direction of the (position title) and shall meet or exceed the requirements and recommendations of Section 5.5 of ANSI N18.1-1971 and Appendix "A" of 10 CFR Part 55.

6.4.2 A training program for the Fire Brigade shall be maintained under the direction of the Fire Marshall and shall meet or exceed the requirements of Section 27 of the NFPA Code-1976.

### 6.5 REVIEW AND AUDIT

#### 6.5.1 STATION REVIEW BOARD (SRB)

##### FUNCTION

6.5.1.1 The Station Review Board (SRB) shall function to advise the Station Superintendent on all matters related to nuclear safety.

COMPOSITION

6.5.1.2 The Station Review Board shall be composed of the:

Chairman:	Assistant Station Superintendent
Member:	Operations Engineer
Member:	Technical Engineer
Member:	Maintenance Engineer
Member:	Lead Instrument and Control Engineer
Member:	Nuclear and Performance Engineer
Member:	Chemist and Health Physicist
Member:	Nuclear Reliability Manager
Member:	Station Superintendent

ALTERNATES

6.5.1.3 All alternate members shall be appointed in writing by the SRB Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in SRB activities at any one time.

MEETING FREQUENCY

6.5.1.4 The SRB shall meet at least once per calendar month and as convened by the SRB Chairman or his designated alternate.

QUORUM

6.5.1.5 A quorum of the SRB shall consist of the Chairman or his designated alternate and four members including alternates.

RESPONSIBILITIES

6.5.1.6 The Station Review Board shall be responsible for:

- a. Review of 1) all procedures required by Specification 6.8 and changes thereto, 2) any other proposed procedures or changes thereto as determined by the Station Superintendent to affect nuclear safety.
- b. Review of all proposed tests and experiments that affect nuclear safety.

## ADMINISTRATIVE CONTROLS

### COMPOSITION

6.5.2.2 The Company Nuclear Review Board shall be composed of the:

Chairman:	✓ Director, Fossil Facilities Engineering and Construction
Member:	✓ General Superintendent, Transmission and Substations
Member:	✓ Superintendent, Davis-Besse Station
Member:	✓ Director, Nuclear Services
Member:	✓ Director, Quality Assurance
Member:	✓ General Superintendent, Fossil Generation Facilities
Member:	Director, Nuclear Safety
Member:	Director, Nuclear Facility Engineering
Member:	Others as deemed advisable by the CNRB Chairman*

### ALTERNATES

6.5.2.3 All alternate members shall be appointed in writing by the CNRB Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in CNRB activities at any one time.

### CONSULTANTS

6.5.2.4 Consultants shall be utilized as determined by the CNRB Chairman to provide expert advice to the CNRB.

### MEETING FREQUENCY

6.5.2.5 The CNRB shall meet at least once per calendar quarter during the initial year of unit operation following fuel loading and at least once per six months thereafter.

### QUORUM

6.5.2.6 A quorum of CNRB shall consist of the Chairman or his designated alternate and at least half of the appointed CNRB members or their alternates. No more than a minority of the quorum shall have line responsibility for operation of the facility.

\*Others as deemed advisable by the CNRB chairman, who are appointed to the Company Nuclear Review Board shall have an academic degree in an Engineering or Physical Science Field; and in addition, shall have a minimum of five years of technical experience, of which a minimum of three years shall be in one or more of the areas specified in Specification 6.5.2.1.

## ADMINISTRATIVE CONTROLS

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### REVIEW

6.5.2.7 The Company Nuclear Review Board shall review:

- a. The safety evaluations for 1) changes to procedures, equipment or systems and 2) tests or experiments completed under the provision of Section 50.59, 10 CFR, to verify that such actions did not constitute an unreviewed safety question.
- b. Proposed changes to procedures, equipment or systems which involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- c. Proposed tests or experiments which involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- d. Proposed changes in Technical Specifications or this Operating License.
- e. Violations of codes, regulations, orders, Technical Specifications, license requirements, or of internal procedures or instructions having nuclear safety significance.
- f. Significant operating abnormalities or deviations from normal and expected performance of plant equipment that affect nuclear safety.
- g. Events requiring 24 hour written notification to the Commission.
- h. All recognized indications of an unanticipated deficiency in some aspect of design or operation of safety related structures, systems, or components.
- i. Reports and meetings minutes of the Station Review Board.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
SUPPORTING AMENDMENT NO. 76 TO FACILITY OPERATING LICENSE NO. NPF-3

TOLEDO EDISON COMPANY

AND

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

DAVIS-BESSE NUCLEAR POWER STATION, UNIT NO. 1

DOCKET NO. 50-346

INTRODUCTION

By letters dated December 26, 1980 (Item 5) and July 10, 1981, which were superseded by letter of July 8, 1983, Toledo Edison Company (the licensee) made application to amend Facility Operating License No. NPF-3 for the Davis-Besse Nuclear Power Station, Unit No. 1, to reflect changes that were made in names and titles of both the Company Nuclear Review Board (CNRB) and the Station Review Board (SRB) membership requirements, the relocation of some groups from the site organization to the corporate organization, and the deletion of licensed designations from positions in the SRB.

EVALUATION

The staff has reviewed the proposed changes and find that management control and lines of authority and communication have not been weakened by the proposed changes in the off-site or on-site structures and the QA organization has retained the safe independence and authority as is in the current Technical Specifications. We find that the station superintendent authority has not been weakened or diffused by the proposed on-site structure changes. The deletion of the operator license designations from positions in the on-site operating organization from Figure 6.6-2 does not relieve the licensee from these requirements of ANSI N18.1-1971, Selection and Training of Nuclear Power Plant Personnel for operations Management (Section 4.4.2), Intermediate and First Line Supervisors (Section 4.3.1) and Operators (Section 5.4.1). Based on the staff's review, the proposed Technical Specification changes are acceptable.

ENVIRONMENTAL CONSIDERATION

This amendment relates to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

CONCLUSION

We have concluded, based on the considerations discussed above, that:  
(1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: November 5, 1984

The following NRC personnel have contributed to this Safety Evaluation:  
W. G. Rogers