



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

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. 152
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 July 17, 1990, as supplemented by letter dated November 29, 1990, 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, Facility Operating License No. NPF-3 is amended as follows:
 - I. Add Centerior Service Company to the title of the NPF-3 license to read:

TOLEDO EDISON COMPANY
CENTERIOR SERVICE COMPANY
AND
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
DOCKET NO. 50-346
DAVIS-BESSE NUCLEAR POWER STATION, UNIT NO. 1
FACILITY OPERATING LICENSE

License No. NPF-3

II. Add Centerior Service Company and a footnote to paragraph 1.A as follows:

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for license filed by the Toledo Edison Company, Centerior Service Company, and the Cleveland Electric Illuminating Company (the licensees*) 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 and all required notifications to other agencies or bodies have been duly made;

The footnote should read as follows:

*The Toledo Edison Company and Centerior Service Company (both of which are wholly-owned subsidiaries of Centerior Energy Corporation) are authorized to act as agents for the Cleveland Electric Illuminating Company, and have exclusive responsibility and control over the physical construction, operation, and maintenance of the facility. Centerior Service Company was added as a licensee by Amendment No. 152.

III. Add Centerior Service Company to paragraph 2 as follows:

2. Facility Operating License No. NPF-3 is hereby issued to the Toledo Edison Company, Centerior Service Company, and the Cleveland Electric Illuminating Company to read as follows:

IV. Delete the phrase "and operated by the Toledo Edison Company" from Paragraph 2.A so that it reads as follows:

A. This license applies to the Davis-Besse Nuclear Power Station, Unit No. 1, a pressurized water nuclear reactor and associated equipment (the facility), owned by the Toledo Edison Company and the Cleveland Electric Illuminating Company. The facility is located on the southwestern shore of Lake Erie in Ottawa County, Ohio, approximately 21 miles east of Toledo, Ohio, and is described in the "Final Safety Analysis Report" as supplemented and amended (Amendments 14 through 44) and the Environmental Report as supplemented and amended (Supplements 1 through 2).

V. Add a footnote to Paragraph 2.B.(1) as follows:

B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses:

(1) Toledo Edison Company*, pursuant to Section 103 of the Act and 10 CFR Part 50, "Licensing of Production and Utilization Facilities," to possess, use, and operate the facility;

*The Toledo Edison Company's nuclear organization reports to Centerior Service Company.

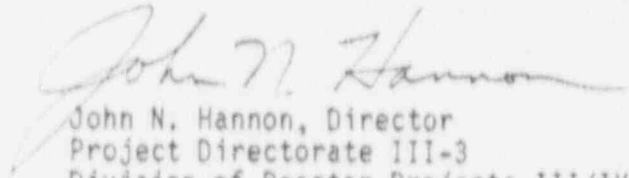
VI. Add a new license condition after Paragraph 2.C(5) to ensure Centerior Service Company's compliance with the antitrust conditions of the license. The new license condition should read as follows:

2.C.(6) Antitrust Conditions

Centerior Service Company shall comply with the antitrust conditions delineated in Condition 2.E of this license as if named therein. Toledo Edison Company is responsible and accountable for the actions of Centerior Service Company to the extent that Centerior Service Company's actions contravene the antitrust license conditions of Condition 2.E. of this license.

3. This license amendment is effective as of its date of issuance and shall be implemented not later than 45 days after issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



John N. Hannon, Director
Project Directorate III-3
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Attachment: Changes to the Facility
Operating License

Date of Issuance: December 31, 1990



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

THE TOLEDO EDISON COMPANY

CENTERIOR SERVICE COMPANY

AND

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

DOCKET NO. 50-346

DAVIS-BESSE NUCLEAR POWER STATION, UNIT NO. 1

FACILITY OPERATING LICENSE

License No. NPF-3

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for license filed by the Toledo Edison Company, Centerior Service Company, and the Cleveland Electric Illuminating Company (the licensees*) 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 and all required notifications to other agencies or bodies have been duly made;
 - B. Construction of the Davis-Besse Nuclear Power Station, Unit No. 1 (the facility) has been substantially completed in conformity with Construction Permit No. CPPR-80 and the application, as amended, the provisions of the Act and the rules and regulations of the Commission;
 - C. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
 - D. There is reasonable assurance: (i) that the activities authorized by this operating license can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the rules and regulations of the Commission;
 - E. The Toledo Edison Company is technically qualified and the licensees are financially qualified to engage in the activities authorized by this operating license in accordance with the rules and regulations of the Commission;

*The Toledo Edison Company and Centerior Service Company (both of which are wholly-owned subsidiaries of Centerior Energy Corporation) are authorized to act as agent for the Cleveland Electric Illuminating Company, and have exclusive responsibility and control over the physical construction, operation, and maintenance of the facility. Centerior Service Company was added as a licensee by Amendment No. 152.

- F. The licensees have satisfied the applicable provisions of 10 CFR Part 140 "Financial Protection Requirements and Indemnity Agreements," of the Commission's regulations;
 - G. The issuance of this operating license will not be inimical to the common defense and security or to the health and safety of the public;
 - H. After weighing the environmental, economic, technical, and other benefits of the facility against environmental and other costs and considering available alternatives, the issuance of Facility Operating License No. NPF-3 subject to the conditions for protection of the environment set forth herein is in accordance with 10 CFR Part 51 (formerly Appendix D to 10 CFR Part 50), of the Commission's regulations and all applicable requirements have been satisfied; and
 - I. The receipt, possession, and use of source, byproduct and special nuclear material as authorized by this license will be in accordance with the Commission's regulations in 10 CFR Part 30, 40, and 70, including 10 CFR Sections 30.33, 40.32, 70.23, and 70.31.
2. Facility Operating License No. NPF-3 is hereby issued to the Toledo Edison Company, Centerior Service Company, and the Cleveland Electric Illuminating Company to read as follows:
- A. This license applies to the Davis-Besse Nuclear Power Station, Unit No. 1, a pressurized water nuclear reactor and associated equipment (the facility) owned by the Toledo Edison Company and the Cleveland Electric Illuminating Company. The facility is located on the south-western shore of Lake Erie in Ottawa County, Ohio, approximately 21 miles east of Toledo, Ohio, and is described in the "Final Safety Analysis Report" as supplemented and amended (Amendments 14 through 44) and the Environmental Report as supplemented and amended (Supplements 1 through 2).
 - B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses:
 - (1) Toledo Edison Company*, pursuant to Section 103 of the Act and 10 CFR Part 50, "Licensing of Production and Utilization Facilities," to possess, use, and operate the facility:

*The Toledo Edison Company's nuclear organization reports to Centerior Service Company.

2.C(4) Fire Protection

Prior to plant heatup following the first refueling outage, the licensee is required to complete the modifications identified in Table 1 of the NRC's Fire Protection Safety Evaluation Report dated July 26, 1979, except that the Service Water System backup which is independent of offsite power will be provided by mid-1984.

2.C.(5) Toledo Edison Company shall maintain in effect and implement a secondary water chemistry monitoring program to inhibit steam generator tube degradation. The program shall include:

- (a) Identification of a sampling schedule for the critical parameters and control points for these parameters;
- (b) Identification of the procedures used to quantify parameters that are critical to control points;
- (c) Identification of process sampling points;
- (d) Procedure for the recording and management of data;
- (e) Procedures defining corrective actions for off control point chemistry conditions; and
- (f) A procedure identifying the authority responsible for the interpretation of the data, and the sequence and timing of administrative events required to initiate corrective action.

2.C(6) Antitrust Conditions

Centerior Service Company shall comply with the antitrust conditions delineated in Condition 2.E of this license as if named therein. Toledo Edison Company is responsible and accountable for the actions of Centerior Service Company to the extent that Centerior Service Company's actions contravene the antitrust license conditions of Condition 2.E of this license.

2.D The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (10 CFR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "Davis-Besse Nuclear Power Station Physical Security Plan," with revisions submitted through January 29, 1988; "Davis-Besse Nuclear Power Station Guard Training and Qualification Plan," with revisions submitted through February 20, 1987; and "Davis-Besse Nuclear Power Station Safeguards Contingency Plan," with revisions submitted through February 20, 1987. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.