

November 4, 2004

Mr. L. William Pearce
Vice President
FirstEnergy Nuclear Operating Company
Beaver Valley Power Station
Post Office Box 4
Shippingport, PA 15077

SUBJECT: BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2 (BVPS-1 AND 2) -
ISSUANCE OF AMENDMENT RE: INCREASING FLEXIBILITY IN MODE
RESTRAINTS (TAC NOS. MC2401 AND MC2402)

Dear Mr. Pearce:

The Commission has issued the enclosed Amendment No. 263 to Facility Operating License No. DPR-66 and Amendment No. 144 to Facility Operating License No. NPF-73 for BVPS-1 and 2. These amendments consist of changes to the Technical Specifications (TS) in response to your application dated March 22, 2004, as supplemented by letters dated July 23 and October 11, 2004.

These amendments modify TS requirements to adopt the provisions of Industry/TS Task Force (TSTF) change TSTF-359, "Increased Flexibility in Mode Restraints." The availability of TSTF-359 for adoption by licensees was announced in the *Federal Register* on April 4, 2003 (68 FR 16579).

A copy of our safety evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly *Federal Register* notice.

Sincerely,

/RA/

Timothy G. Colburn, Senior Project Manager, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-334 and 50-412

Enclosures: 1. Amendment No. 263 to DPR-66
2. Amendment No. 144 to NPF-73
3. Safety Evaluation

cc w/encls: See next page

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cc w/encls: See next page

DISTRIBUTION:

PUBLIC MO'Brien ACRS PDI-1 R/F TColburn GMatakas, RGN-I
OGC RLaufer GHill (4) TBoyce DLPM DPR TTjader

WReckley

Package No.: ML042880069

Accession No.: ML042880060

SE Accession No.: ML042880076

TSs:

OFFICE	CLIIP LPM	PDI-1/PM	PDI-1/LA	IROB/SC	PDI-1/SC	OGC
NAME	WReckley	TColburn	Slittle for MO'Brien	TBoyce	RLaufer	SLewis
DATE	10/08/04	10/18/04	10/15/04	10/19/04	11/04/04	10/09/04

OFFICIAL RECORD COPY

Beaver Valley Power Station, Unit Nos. 1 and 2

cc:

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FirstEnergy Corporation
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Public Utilities Commission
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PENNSYLVANIA POWER COMPANY

OHIO EDISON COMPANY

FIRSTENERGY NUCLEAR OPERATING COMPANY

DOCKET NO. 50-334

BEAVER VALLEY POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 263
License No. DPR-66

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by FirstEnergy Nuclear Operating Company, et al. (the licensee), dated March 22, 2004, as supplemented by letters dated July 23 and October 11, 2004, 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. DPR-66 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 263, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance and shall be implemented within 60 days.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Richard J. Laufer, Chief, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical
Specifications

Date of Issuance: November 4, 2004

ATTACHMENT TO LICENSE AMENDMENT NO. 263

FACILITY OPERATING LICENSE NO. DPR-66

DOCKET NO. 50-334

Replace the following pages of Appendix A Technical Specifications with the attached revised pages. The revised pages are identified by amendment number and contain marginal lines indicating the areas of change.

Remove

3/4 0-1
3/4 0-2
3/4 0-3
3/4 0-4
3/4 3-50
3/4 4-11
3/4 4-18
3/4 4-27a
3/4 5-6
3/4 7-1
3/4 7-5
3/4 8-1
3/4 9-14

Insert

3/4 0-1
3/4 0-2
3/4 0-3
3/4 0-4
3/4 3-50
3/4 4-11
3/4 4-18
3/4 4-27a
3/4 5-6
3/4 7-1
3/4 7-5
3/4 8-1
3/4 9-14

PENNSYLVANIA POWER COMPANY
OHIO EDISON COMPANY
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
THE TOLEDO EDISON COMPANY
FIRSTENERGY NUCLEAR OPERATING COMPANY
DOCKET NO. 50-412
BEAVER VALLEY POWER STATION, UNIT 2
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 144
License No. NPF-73

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by FirstEnergy Nuclear Operating Company, et al. (the licensee), dated March 22, 2004, as supplemented by letters dated July 23 and October 11, 2004, 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-73 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 144, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto are hereby incorporated in the license. FENOC shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of its issuance and shall be implemented within 60 days.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Richard J. Laufer, Chief, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical
Specifications

Date of Issuance: November 4, 2004

ATTACHMENT TO LICENSE AMENDMENT NO. 144

FACILITY OPERATING LICENSE NO. NPF-73

DOCKET NO. 50-412

Replace the following pages of Appendix A Technical Specifications with the attached revised pages. The revised pages are identified by amendment number and contain marginal lines indicating the areas of change.

Remove

3/4 0-1
3/4 0-2
3/4 0-3
3/4 0-4
3/4 3-57
3/4 4-17
3/4 4-27
3/4 4-35
3/4 4-36
3/4 5-3
3/4 5-6
- -
3/4 7-1
3/4 7-4
3/4 8-1
3/4 9-15
3/4 9-17

Insert

3/4 0-1
3/4 0-2
3/4 0-3
3/4 0-4
3/4 3-57
3/4 4-17
3/4 4-27
3/4 4-35
3/4 4-36
3/4 5-3
3/4 5-6
3/4 5-6a
3/4 7-1
3/4 7-4
3/4 8-1
3/4 9-15
3/4 9-17