

50-346



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

WASHINGTON, D.C. 20555-0001

November 16, 1999

Mr. Guy G. Campbell, Vice President - Nuclear
FirstEnergy Nuclear Operating Company
5501 North State Route 2
Oak Harbor, OH 43449-9760

**SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1 - ISSUANCE OF
AMENDMENT RE: INCORE DETECTORS, WASTE GAS SYSTEM OXYGEN
MONITOR, REACTOR COOLANT SYSTEM CHEMISTRY, AND REACTOR
COOLANT SYSTEM LEAKAGE DETECTION (TAC NOS. MA6096 AND MA6359)**

Dear Mr. Campbell:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 234 to Facility Operating License No. NPF-3 for the Davis-Besse Nuclear Power Station, Unit 1. The amendment revises the Technical Specifications (TSs) in response to your application dated July 26, 1999 (LAR 99-0002).

This amendment—

- (1) relocates the requirements in TS 3/4.3.3.2, "Instrumentation - Incore Detectors," TS 3/4.3.3.9, "Instrumentation - Waste Gas System Oxygen Monitor," and TS 3/4.4.4.7, "Reactor Coolant System - Chemistry," to the Davis-Besse Nuclear Power Station (DBNPS) Updated Safety Analysis Report (USAR) Technical Requirements Manual (TRM);
- (2) revises TS 3/4.11.2, "Radioactive Effluents - Explosive Gas Mixture," to reflect the relocation of TS 3/4.3.3.9;
- (3) revises the requirements of TS 3/4.4.6.1, "Reactor Coolant System Leakage - Leakage Detection Systems," to require one monitor (gaseous or particulate) of the containment atmosphere radioactivity monitoring systems to be operable, rather than requiring both systems to be operable simultaneously; and
- (4) revises TS 3/4.3.3.1, "Radiation Monitoring Instrumentation," to be consistent with the revision to TS 3/4.4.6.1.

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G.G. Campbell

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A copy of the Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's next biweekly Federal Register notice.

Sincerely,

Original Signed By

Stewart N. Bailey, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-346

- Enclosures: 1. Amendment No. 234 to License No. NPF-3
- 2. Safety Evaluation

cc w/encls: See next page

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Davis-Besse Nuclear Power Station, Unit 1

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