

March 25, 1996

Mr. E. E. Fitzpatrick, Vice President  
Indiana Michigan Power Company  
c/o American Electric Power Service Corporation  
1 Riverside Plaza  
Columbus, OH 43215

SUBJECT: DONALD C. COOK NUCLEAR PLANT, UNIT NOS. 1 AND 2 - CORRECTION TO  
AMENDMENT NO. 191 RE: EDG SURVEILLANCE TESTING (TAC NOS. M91864  
AND M91865)

Dear Mr. Fitzpatrick:

On March 11, 1996, the Commission issued Amendment Nos. 207 and 191 to Facility Operating License Nos. DPR-58 and DPR-74 for the Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2, respectively. The amendments revised EDG surveillance testing requirements.

Technical Specification page 3/4 8-6 for Cook Unit 2 contained a typographical error in a portion of Surveillance Requirement (SR) 4.8.1.1.2.e.7 unaffected by these amendments. Reference to SR 4.8.1.1.2.a.4 was incorrectly written as SR 4.8.1.1.2.e.4. A copy of the corrected page 3/4 8-6 for Cook Unit 2 is enclosed.

If you have any questions on this action, please call me at (301) 415-3017.

Sincerely,

Original signed by:

John B. Hickman, Project Manager  
Project Directorate III-1  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

Enclosure: Corrected TS page 3/4 8-6 (Cook Unit 2)

cc w/encl: See next page

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DATE	3/20/96		3/22/96		3/25/96	

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Mr. E. E. Fitzpatrick  
Indiana Michigan Power Company

Donald C. Cook Nuclear Plant

cc:

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DATED: March 25, 1996

CORRECTION TO:

AMENDMENT NO. 191 TO FACILITY OPERATING LICENSE NO. DPR-74-D. C. COOK-UNIT 2

Docket File  
PUBLIC  
PDIII-1 Reading  
J. Roe  
C. Jamerson  
J. Hickman (2)  
OGC  
G. Hill, IRM (4)  
C. Grimes, O-11F23  
A. Pal  
ACRS  
W. Kropp, RIII

3/4 LIMITING CONDITIONS FOR OPERATION AND SURVEILLANCE REQUIREMENTS  
3/4.8 ELECTRICAL POWER SYSTEMS

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SURVEILLANCE REQUIREMENTS (Continued)

- c) Verifying that all automatic diesel generator trips, except engine overspeed and generator differential, are automatically bypassed upon loss of voltage on the emergency bus and/or Safety Injection actuation signal.
- 7. Verifying that the diesel generator operates at a power factor of less than or equal to 0.86 for at least 8 hours. During this test the diesel generator shall be loaded to 3500 kw. Within 5 minutes after completing this 8-hour test, perform Surveillance Requirement 4.8.1.1.2.a.4 (at existing conditions).<sup>7</sup>
- 8. Determine that the auto-connected loads to each diesel generator do not exceed 3500 kw.
- 9. Verifying the diesel generator's capability to:
  - a) Synchronize with the offsite power source while the generator is loaded with its emergency loads upon a simulated restoration of offsite power.
  - b) Transfer its loads to the offsite power source, and
  - c) Be restored to its standby status.
- 10. Verifying that with the diesel generator operating in a test mode while connected to its test load, a simulated Safety Injection signal overrides the test mode by:
  - a) Returning the diesel generator to standby operation, and
  - b) Verifying the emergency loads are serviced by offsite power.
- 11. Verifying that the automatic sequence timing relays are OPERABLE with each load sequence time within plus or minus 5% of its required value and that each load is sequenced on within the design allowable time limit.
- f. At least once per 10 years by:
  - 1) Employing one of the following cleaning methods to clean the fuel oil storage tanks:
    - a) Drain each fuel oil storage tank, remove the accumulated sediment, and clean the tank, or

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• Momentary transients outside the load and power factor range do not invalidate this test.

• If Surveillance Requirement 4.8.1.1.2.a.4 is not satisfactorily completed, it is not necessary to repeat the preceding 8-hour test. Instead, the diesel generator may be operated at 3500 kw for 2 hours or until operating temperature has stabilized.