



50-237/249

**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

January 21, 1998

Mr. Oliver D. Kingsley, President
Nuclear Generation Group
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 500
Downers Grove, IL 60515

**SUBJECT: COMPLETION OF LICENSING ACTION FOR GL 96-01 - DRESDEN NUCLEAR
POWER STATION, UNITS 2 AND 3 (TAC NOS. M94836, M94837, M97343 AND
M97344)**

Dear Mr. Kingsley:

On January 10, 1996, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 96-01, "Testing of Safety-Related Logic Circuits," to all holders of operating licenses or construction permits. The NRC issued GL 96-01 for three principal reasons:

1. Notify addressees about problems with testing of safety-related logic circuits;
2. request that all addressees implement the actions described within the GL; and
3. require that all addressees submit a written response to the NRC regarding implementation of the requested actions.

In GL 96-01, the NRC staff specifically requested that licensees take the following actions:

1. Compare electrical schematics and logic diagrams for the reactor protection system, emergency diesel generator load shedding and sequencing, and actuation logic for the engineered safety feature systems against plant surveillance test procedures to ensure that all portions of the logic circuitry, including the parallel logic, interlocks, bypasses, and inhibit circuits, are adequately covered in the surveillance procedures to fulfill the technical specification (TS) requirements. This review should also include relay contacts, control switches, and other relevant electrical components within these systems utilized in the logic circuits performing a safety function; and
 2. Modify the surveillance procedures, as necessary, for complete testing to comply with the TS. Additionally, the licensee may request an amendment to the TS if relief from certain testing requirements can be justified.
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DTG

Furthermore, the NRC staff required that addressees prepare and submit the following:

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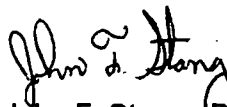
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1. A written response indicating whether or not the licensee would implement the actions requested above or propose an alternative action;
2. a schedule for completing the requested actions or proposed alternative; and
3. a response confirming completion of the requested actions.

In response to GL 96-01, you provided letters dated April 19, 1996, November 8, 1996 and June 19, 1997. These submittals provided both the information requested and the responses required by GL 96-01. Your June 19, 1997, letter stated that all actions recommended by GL 96-01 were completed during the last refueling outage for Unit 3, which was completed in June 1997. Your June 19, 1997, letter also stated that all recommended actions for Unit 2 would be completed in the upcoming refueling outage scheduled to begin in March 1998. After completion of your refueling outage, when you have completed all recommended actions on Unit 2, please provide written verification within 30-days. This completes our actions under TAC Nos. M94836, M94837, M97343 and M97344.

If you have any questions, please contact me at (301) 415-1345.

Sincerely,



John F. Stang, Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

Docket Nos. 50-237 and 50-249

cc: see next page

O. Kingsley

- 2 -

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Sincerely,

Original signed by:

John F. Stang , Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

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cc: see next page

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