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7 October 1980  
DL: 80/14

Mr. R. C. Wilson  
U.S. Nuclear Regulatory Commission  
Division of Systems Integration  
Instrumentation and Control Systems Branch  
- P722E  
7920 Norfolk Avenue  
Bethesda, MD 20014

SUBJECT: D. C. Cook Nuclear Plant Units 1 and 2  
Docket Nos. 50-315 and 50-316  
IE Bulletin 80-06, ESF Reset Controls

Dear Dick:

The licensee, Indiana and Michigan Electric Company, indicate in their letter dated June 20, 1980, in response to IE Bulletin 80-06 that:

- (1) Review of drawings for the systems serving safety-related functions to determine the mode of operation following reset of an ESF actuation signal has been completed. The results of the findings, the type and schedule of proposed modifications are described in the letter attachment.
- (2) Testing do demonstrate that all equipment remains in its emergency mode following ESF reset will be performed during the unit's refueling outages to take place in the spring of 1981 (Unit 2) and in the summer of 1981 (Unit 1).

Note 3 on page 5 of the attachment to the licensees letter dated June 20, 1980, indicates that the component cooling water fans control circuit will be modified to allow the fans to continue running after load conservation reset. Note 4 on page 5 of the attachment indicates that the control circuit controlling the Auxiliary Building Charcoal Filter Dampers will be modified to prevent their reopening upon the reset of the CI-B signal. Note 5 on page 5 of the attachment indicates

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that the control circuit for the containment recirculation fans will be modified to prevent the fans either from not starting or from tripping when resetting the CI-B signal.

Action Item 4 of IE Bulletin 80-06 requires that the licensee provide a schedule for the implementation of corrective action.

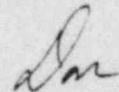
The schedule of implementation of the modifications by the licensee is vague. The cover letter indicates in paragraph 2 that the schedule of proposed modifications are described in the attachment to the letter. Page 4 of the attachment indicates that the schedule to complete the planned modifications has been given in the cover letter. The only schedule addressed in the cover letter is the "testing" schedule to demonstrate that all equipment remains in its emergency mode following an ESF reset.

Action Item 3 of IE Bulletin 80-06 requires that the licensee describe the proposed system modification, design change, or other corrective action planned to resolve the problem.

The licensee did NOT provide a description of the modification planned for D. C. Cook 1 and 2.

In order to expedite the technical review at this activity, it is requested that the licensee provide a detailed description (including schematics or sketches) of the modifications planned for D. C. Cook 1 and 2, as well as a schedule for their implementation.

Sincerely,



D. H. Laudенbach  
Senior Technologist

DHL/vg

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