

Docket No.: 50-413

Mr. H. B. Tucker, Vice President
Nuclear Production Department
Duke Power Company
422 South Church Street
Charlotte, North Carolina 28242

14 JAN 1987

Dear Mr. Tucker:

Subject: Compliance with License Condition 2.C.(11) in Facility Operating License NPF-35 on Human Engineering Discrepancies (HEDs)

By letter dated October 31, 1986, you described revisions to eight of the numerous HED solutions submitted in response to the Detailed Control Room Design Review requirements of Supplement 1 to NUREG-0737. Previously, by letter dated February 20, 1984, you proposed a schedule for correcting the HEDs at Catawba Unit 1. This schedule was referenced in License Condition 2.C.(11) of Facility Operating License NPF-35 issued on January 17, 1985.

The staff has reviewed your submittal dated October 31, 1986, discussed via telephone technical concerns regarding three of the eight revised HED solutions with your staff and regional personnel on November 7, 1986, and has also reviewed your submittal dated November 13, 1986, containing Revision 5 to your response to NUREG-0737, Supplement 1, which was originally submitted as an enclosure to your letter dated April 14, 1983. Based on its review, the staff concludes that your proposed revisions to the eight HED solutions are acceptable based on Human Engineering Considerations. Furthermore, your implementation schedule is in compliance with License Condition 2.C(11) of NPF-35.

Please contact me at (301) 492-7367 if you have any questions regarding this matter.

Sincerely,

Kahtan Jabbour, Project Manager
PWR Project Directorate #4
Division of PWR Licensing-A

cc: See next page

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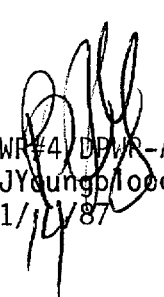
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Mr. H. B. Tucker
Duke Power Company

Catawba Nuclear Station

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