

# DUKE POWER COMPANY

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April 26, 1985

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Ms. E. G. Adensam, Chief  
Licensing Branch No. 4

Re: Catawba Nuclear Station  
Docket Nos. 50-413 and 50-414

Dear Mr. Denton:

Enclosure 6 of Ms. E. G. Adensam's letter of April 10, 1984 requested an implementation letter regarding the instrumentation for inadequate core cooling. Duke Power Company submits the following information for the areas addressed in Enclosure 6:

- 1) Notification that the system installation, functional testing, and calibration is complete and test results are available for inspection.

Response: The system is installed. Functional testing and calibration is complete. The test results are available for inspection.

- 2) Summary of licensee conclusions based on test results, e.g.:
  - (a) the system performs in accordance with design expectations and within design error tolerances; or
  - (b) description of deviations from design performance specifications and basis for concluding that the deviations are acceptable.

Response: The system is performing in accordance with design expectations and within design error tolerances.

- 3) Description of any deviations of the as-built system from previous design descriptions with any appropriate explanation.

Response: There were no deviations of the as-built system from previous design descriptions.

- 4) Request for modification of Technical Specifications to include all ICC instrumentation for accident monitoring.

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Response: The recommendations of Generic Letter 83-37, NUREG-0737 Technical Specifications have been incorporated into the Unit 1 Technical Specifications and will be incorporated into the Unit 2 Technical Specifications.

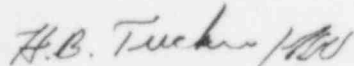
5) Request for NRC approval of the plant-specific installation.

Response: The Catawba ICC instrumentation is described in Table 1.9-1, Item II.F.2 of the Catawba FSAR and is discussed in Section 4.4.3.4 of Supplement 2 to the Catawba SER.

6) Confirm that the EOP's used for operator training will conform to the technical content of the NRC approved EOP guidelines (generic or plant specific).

Response: Section 13.5.2 of Supplement 4 to the Catawba SER confirms that the EOP's used for operator training conform to the NRC approved EOP guidelines.

Very truly yours,



Hal B. Tucker

WLH:slb

cc: Dr. J. Nelson Grace, Regional Administrator  
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