

DUKE POWER COMPANY

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34 MAY 7 9:52
April 30, 1984

Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

Re: Catawba Nuclear Station
Units 1 and 2
Docket Nos. 50-413 and 50-414

Dear Mr. O'Reilly:

Pursuant to 10 CFR 50.55e, please find attached Significant Deficiency Report
No. SD 413-414/84-06.

Very truly yours,

Hal B. Tucker
EAT

Hal B. Tucker

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Attachment

cc: Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

NRC Resident Inspector
Catawba Nuclear Station

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REPORT NUMBER: SD 413-414/84-06

REPORT DATE: April 30, 1984

FACILITY: Catawba Nuclear Station
Units 1 and 2

IDENTIFICATION OF DEFICIENCY:

Revisions to Motor Control Center compartments were not completed. This deficiency was identified by Nonconforming Item 18107 on March 5, 1984.

INITIAL REPORT:

On March 29, 1984, Steve Elrod, NRC Region II, Atlanta, Georgia was notified of the deficiency by D M Clark, K R Caraway, R D Carroll, and L M Coggins of Duke Power Company, Charlotte, North Carolina.

DESCRIPTION OF DEFICIENCY:

Modifications to Motor Control Center compartments were made by Design Engineering without providing a complete list of affected drawings to the field. Those drawings omitted from the affected drawing list were Motor Control Center One Line Lists (CNLT's). Therefore, Construction Electrical Technical Support omitted the CNLT's from the work package. The craftsman was therefore not aware of the revision and the work required by the CNLT's was not performed.

ANALYSIS OF SAFETY IMPLICATIONS:

Since CNLT's issued to the field include information such as overload heater size and breaker trip settings, there is a possibility that undesirable tripping could occur in instances where the ratings of installed components are not in agreement with those shown on the latest transmitted documents.

CORRECTIVE ACTION:

Design Engineering has issued a composite revision list for all changes made to Motor Control Centers for which one-line lists (CNLT's) were issued. These changes are being performed and inspected. Unit 1 action shall be complete by May 11, 1984 and Unit 2 by November 1, 1984.