

DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

April 8, 1982

TELEPHONE: AREA 704
373-4083

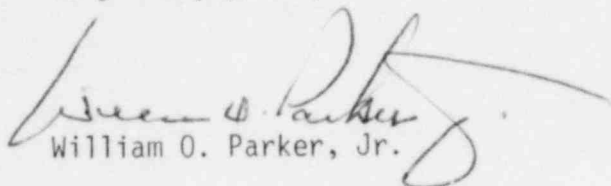
Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

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

Dear Mr. O'Reilly:

Pursuant to 10 CFR 50.55e, please find attached Significant Deficiency
Report SD 413-414/82-08.

Very truly yours,


William O. Parker, Jr.

RWO/php
Attachment

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

Mr. P. K. Van Doorn
NRC Resident Inspector
Catawba Nuclear Station

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CATAWBA NUCLEAR STATION

REPORT NO.: 413, 414/82-08

REPORT DATE: April 8, 1982

FACILITY: Catawba Nuclear Station
Units 1 & 2

IDENTIFICATION OF DEFICIENCY: Electrical QA Condition IV electray hangers were not inspected in accordance with installation specifications.

INITIAL REPORT:

On March 10, 1982, Mr. Kerry Landis of NRC Region II, Atlanta, Georgia, was notified of this deficiency by Mr. W. O. Henry of Duke Power Company, Charlotte, NC 28242. This notification was in response to Non-Conforming Item No. 14149.

SUPPLIER AND/OR COMPONENT:

The electray hangers not inspected were constructed of Unistrut type P-1000 and P-1001 components and Metal Products hanger assembly material.

DESCRIPTION OF DEFICIENCY:

During a training program on Installation Specifications, it was discovered that field run electray systems used for supporting non-QA Condition Cables in Class I structures were not being inspected.

ANALYSIS OF SAFETY IMPLICATION:

The deficiency is that certain non-QA Condition I electray hangers may not be in compliance with the installation specification. Lack of compliance on these hangers may have resulted in damage to safety circuits in adjacent areas during a seismic event.

CORRECTIVE ACTION:

An inspection of all affected electray hangers will be performed and deficiencies found will be corrected according to the installation specification. This installation specification has been revised to assure no reoccurrence of a similar deficiency.