

DUKE POWER COMPANY

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May 17, 1984

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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 a final report concerning
Significant Deficiency No. SD 413-414/83-16.

Very truly yours,

Hal B. Tucker

Hal B. Tucker

LTP/php

Attachment

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

NRC Resident Inspector
Catawba Nuclear Station

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Catawba Nuclear Station
Significant Deficiency Report No. SD 413-414/83-16
Final Report

JPO/HBT/LTP
May 17, 1984

The Deficiency Report dated November 23, 1983, identified 8,500 mechanical snubbers as potentially having defective capstan springs. ITT Grinnell records indicate that of the 8,500 mechanical snubbers, 187 were shipped to Catawba Nuclear Station. Of the 187, 109 were Size 1 snubbers and 78 were Size 3 snubbers. We have reviewed our receiving records and confirmed that the snubbers in question were received at Catawba.

A complete search of the site has been conducted to locate the snubbers in question. A review of transfer requisitions revealed none of the subject snubbers were transferred to other Duke sites. It was also verified that none of the subject snubbers are currently with the vendor for repair. The results of the search are as follows:

Of the 109 Size 1 snubbers, 99 were located leaving 10 unaccounted for. Of the 78 Size 3 snubbers, all have been accounted for. The following serial numbers are those of the Size 1 snubbers which were not located:

16761	20486
16815	22450
20441	22494
20456	22497
20477	22503

The search included the warehouse and all installed supports that utilize Size 1 and 3 mechanical snubbers. The subject snubbers that were found installed have been removed and replaced. All of the subject snubbers, that were located, are stored in the warehouse NCI area awaiting repair arrangements to be finalized. Therefore, none of the subject snubbers are installed.

Since all of the subject snubbers could not be located, we have developed a program to prevent the installation of any subject snubbers. The appropriate construction procedure has been revised to list all the serial numbers of the remaining subject snubbers. This list will be checked by the craftsman when he records the serial number, of Size 1 snubbers, on the appropriate process control. The appropriate M-51E (Support Inspection Instructions) has also been revised to make it a requirement of the inspector to review this list when he/she verifies serial numbers during mechanical inspection. The QA-301A Form (Final Review of Hanger Package) has been revised to make it a requirement to verify that all serialized components have a data report. A copy of NCI 17249, which documents this problem, has been attached to each affected data report. When QA reviews each data report, they will at that time be able to determine if it is a serial number for one of the subject snubbers.

Full compliance has been achieved.