

DUKE POWER COMPANY

P.O. BOX 33189

CHARLOTTE, N.C. 28242

TELEPHONE
(704) 373-4531

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

84 JUN 22 A10: 52

June 13, 1984

Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

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

Dear Mr. O'Reilly:

Significant Deficiency Report No. 413-414/83-15, transmitted to you on October 31, 1983 described Westinghouse SAI relays with potentially defective SCRs as well as Westinghouse SAI relays with capacitors subject to electrolyte leakage. Recent field inspections have confirmed that Catawba Nuclear Station does not have Westinghouse SAI relays with the suspect SCRs. Please find attached a revision updating the Corrective Action portion of this Significant Deficiency Report.

Very truly yours,

Hal B. Tucker *et*

Hal B. Tucker

LTP/php

Attachment

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

INPO Records Center
Suite 1500
1100 Circle 75 Parkway
Atlanta, Georgia 30339

NRC Resident Inspector
Catawba Nuclear Station

Mr. Robert Guild, Esq.
Attorney-at-Law
P. O. Box 12097
Charleston, South Carolina 29412

Palmetto Alliance
2135 1/2 Devine Street
Columbia, South Carolina 29205

Mr. Jesse L. Riley
Carolina Environmental Study Group
854 Henley Place
Charlotte, North Carolina 28 7

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Catawba Nuclear Station
Significant Deficiency Report
SD 413-414/83-15
June 13, 1984

Corrective Action (Revised):

Westinghouse intends to make available to us new replacement capacitors that are hermetically sealed. It is our intention to remove the SAI relays from service and replace the capacitors before August 1, 1984. Design Engineering will arrange shipment of parts and the Transmission Department will be responsible for installation and checkout. Field investigations have confirmed that Catawba Nuclear Station does not have the SAI relays which contain SCRs manufactured by ST Semicon. Therefore, replacement of the SCRs will not be necessary.