

FROM: **Carolina Power & Light Company**
Raleigh, North Carolina 27602
E. E. Utley

DATE OF DOCUMENT:

11-30-71

DATE RECEIVED

12-3-71

NO.:

34

LTR.

MEMO:

REPORT:

OTHER:

X

TO:

Dr. Morris

ORIG.:

CC:

OTHER:

1 signed

ACTION NECESSARY ☐

NO ACTION NECESSARY ☐

CONCURRENCE ☐

COMMENT ☐

DATE ANSWERED:

BY:

CLASSIF:

U

POST OFFICE

REG. NO:

FILE CODE:

50-261

DESCRIPTION: (Must Be Unclassified)

Ltr reporting failure of sample heat exchanger, Radiation Monitoring System Channel R-17, Component Cooling System on 11-24-71.....

ENCLOSURES:

REMARKS:

REFERRED TO

DATE

RECEIVED BY

DATE

**Goller
W/9 cys for ACTION**

12-4-71

DISTRIBUTION:

**Reg Files
AEC PDR**

**Compliance (2)
OGC, Rm P 506A**

**Muntzing & Staff
Thompson**

**Morris/Schroeder
E. G. Case**

**DTIE (Laughlin)
NSIC (Buchanan)**

DeYoung

DO NOT REMOVE

ACKNOWLEDGED

204

fod

U.S. ATOMIC ENERGY COMMISSION

MAIL CONTROL FORM FORM AEC-3265
(8-60)

Carolina Power & Light Company

Raleigh, North Carolina 27602

November 30, 1971

50-261

Dr. Peter A. Morris
Division of Reactor Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545



H. B. ROBINSON STEAM ELECTRIC PLANT
LICENSE DPR-23
FAILURE OF SAMPLE HEAT EXCHANGER

Dear Dr. Morris:

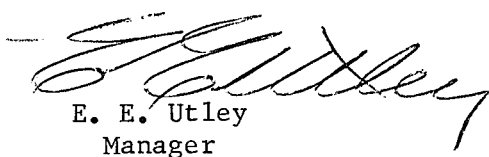
In accordance with Technical Specifications Paragraph 6.6.1.c, the following abnormal occurrence is reported.

On November 24, 1971, an alarm was received on Radiation Monitoring System Channel R-17, Component Cooling System. The primary sample heat exchangers were isolated and the activity level stabilized. The leak was determined to be in the pressurizer liquid space sample heat exchanger. The other sample heat exchangers were returned to service.

Pressurizer liquid space samples will be obtained utilizing another sample heat exchanger pending repair or replacement of this heat exchanger.

A sample taken on the Component Cooling System following isolation of the sample heat exchangers indicated an activity of 8.2×10^{-5} uc/ml. There was no activity released to the environment as the Component Cooling System is a closed system.

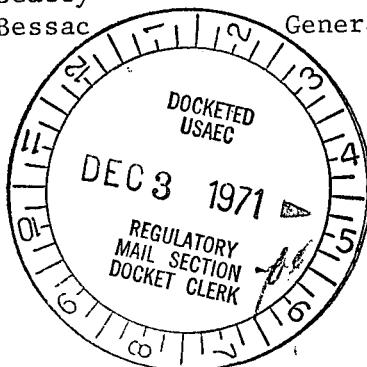
Yours very truly,


E. E. Utley
Manager

NBB:dds

cc: Mr. C. D. Barham
Mr. G. P. Beatty
Mr. N. B. Bessac

Generation & System Operations



LB

5264