

Telegram

111P EST NOV 24 71 AC079 KA204

K CMA 147 CH PD 2 EXTRA HARTSVILLE SOCAR 24 1155A EST
JOHN DAVIS, DIRECTOR OF REG 2 A E C DIVISION OF COMPLIANCE
230 PEACHTREE ST ATLA

LEAK OCCURED IN PREASURIZER LIQUID SPACE SAMPLE HEAT EXCHANGER
ACTIVITY INCREASE IN COMPONENT COOLING SYSTEM WAS MINIMAL
REPORTED IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS SIX POINT
SIX POINT ONE POINT C

G P BEATY JR C P AND L ROBINISONS PLANT HARTSVILLE SOCAR
(1225).

GP-1201 (RS-60)

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PDR ADCK 05000261
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EWTCPL

Carolina Power & Light Company

Raleigh, North Carolina 27602

November 30, 1971

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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.

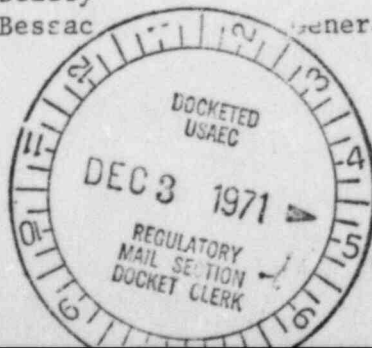
Yours very truly,

NBB:dds

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

E. E. Utley
E. E. Utley
Manager

Generation & System Operations



Dupe

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PDR tp.

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