

FROM: **Carolina Power & Light Company**  
**Raleigh, N.C. 27602**  
**E.K. Utley**

TO: **Dr. Peter A. Morris**

CLASSIF: **U** POST OFFICE  
REG. NO:

DESCRIPTION: (Must Be Unclassified)  
**Ltr reporting a problem on 8-22-71**  
**when a leak developed in the main coolant**  
**sample cooler allowing primary coolant to**  
**leak into the component cooling system...**

ENCLOSURES:

REMARKS:

DATE OF DOCUMENT: <b>Aug. 27, 1971</b>		DATE RECEIVED: <b>Sep. 7, 1971</b>		NO.: <b>3945</b>	
LTR. <b>X</b>		MEMO:		REPORT:	
ORIG.: <b>1</b>		CC:		OTHER:	
ACTION NECESSARY <input type="checkbox"/>		CONCURRENCE <input type="checkbox"/>		DATE ANSWERED:	
NO ACTION NECESSARY <input type="checkbox"/>		COMMENT <input type="checkbox"/>		BY:	
FILE CODE:		<b>50-261</b>			
REFERRED TO		DATE		RECEIVED BY	
<b>Coller</b>		<b>9-8-71</b>			
<b>w/9 cys for ACTION</b>					
<b>DISTRIBUTION:</b>					
<b>Reg File Cy</b>					
<b>AEC PDR</b>					
<b>OGC-Rm-P-506-A</b>					
<b>Compliance (2)</b>					
<b>H. Price &amp; Staff</b>					
<b>D. Thompson</b>					
<b>Morris/Schroeder</b>					
<b>Skovholt</b>					
<b>DeYoung</b>				<b>DO NOT REMOVE</b> <b>ACKNOWLEDGED</b>	
<b>E.G. Case</b>					
<b>DTIE (Laughlin)</b>				<b>3945</b>	
<b>NSIC (Buchanan)</b>					

U.S. ATOMIC ENERGY COMMISSION

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

# Carolina Power & Light Company

Raleigh, North Carolina 27602

August 27, 1971

50-261



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

H. B. ROBINSON STEAM ELECTRIC PLANT  
UNIT NO. 2  
LICENSE DPR-23

Dear Dr. Morris:

In accordance with paragraph 6.6.1.C, Technical Specifications, H. B. Robinson Unit No. 2, it is reported that a leak developed in the main coolant sample cooler on August 22, 1971 allowing primary coolant to leak into the component cooling system. The cooler was isolated and will be replaced. Maximum activity in the component cooling system was  $7.65 \times 10^{-5}$  micro curies per cubic centimeter.

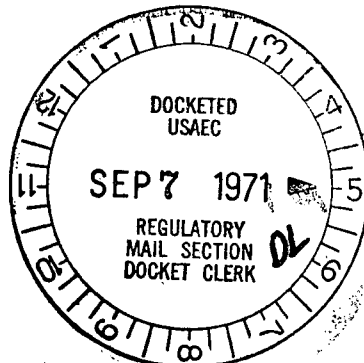
Yours very truly,

  
E. E. Utley  
Manager

Generation & System Operations

NBB/sfb

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



3945