



UNITED STATES
ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE
REGION II - SUITE 818
230 PEACHTREE STREET, NORTHWEST
ATLANTA, GEORGIA 30303

TELEPHONE: 3264430

June 17, 1971

J. P. O'Reilly, Chief, Reactor Testing and Operations Branch (2) ←
Division of Compliance, Headquarters

CO INQUIRY REPORT NO. 71-13
CAROLINA POWER AND LIGHT COMPANY (H. B. ROBINSON NO. 2), LICENSE NO. DPR-23,
DOCKET NO. 50-261, CAUSE OF CLAD CRACKING IN STEAM GENERATOR NO. 1 AND NO. 3
(SUPPLEMENTAL INFORMATION TO CO INQUIRY REPORT NOS. 71-11 AND 71-12)

The attached Inquiry Report, which supplements preliminary information regarding clad cracking problems in the steam generators at the subject facility, which was dispatched to you by CO Inquiry Report Nos. 71-11 and 71-12, is forwarded for information.

The cracking problem now appears to be more significant than it was originally thought to be. We, therefore, have made arrangements for Dr. S. Weiss, Metallurgical Consultant, Parameters, Inc., to accompany our inspector to the Robinson 2 site on June 18 to assist us in evaluating the cause and proposed fix of the cracks in question. The significant highlights of this inspection will be forwarded to you in a forthcoming inquiry report. If the cracking problem appears to be generic in nature, then we will forward our forthcoming report with a recommendation that appropriate action be taken.

*IS/O'R/Staff 6/24/71
LR*

W. C. Seidle
Senior Reactor Inspector

CO:II:WCS

Enclosure:
CO Inquiry Rpt. No. 71-13
(Kirkpatrick)

cc w/encl:

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|-------------------------|----------------------|
| E. G. Case, DRS (3) | -J. B. Henderson, CO |
| P. A. Morris, DRL | R. W. Kirkman, CO:I |
| R. S. Boyd, DRL (2) | B. H. Grier, CO:III |
| R. C. DeYoung, DRL (2) | J. W. Flora, CO:IV |
| D. J. Skovholt, DRL (3) | R. W. Smith, CO:V |
| P. W. Howe, DRL (2) | REG Files |
| -A. Giambusso, CO | |
| -L. Kornblith, Jr., CO | |
| -R. H. Engelken, CO | |

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