

Official

September 30, 1992

Docket No. 50-261
License No. DPR-23

Carolina Power and Light Company
ATTN: Mr. R. A. Watson
Senior Vice President
Nuclear Generation
P. O. Box 1551
Raleigh, NC 27602

Gentlemen:

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NO. 50-261/92-25)

This refers to the inspection conducted by G. MacDonald of this office on August 24-28, 1992. The inspection included a review of activities authorized for your H. B. Robinson facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violation is of concern because it demonstrated a weakness in procedures to recover from a loss of offsite power. This is significant since H. B. Robinson has only one source of offsite power and this source has demonstrated single point vulnerability.

In addition to the need for corrective action regarding the specific matters identified in the enclosed Notice, we are concerned about the implementation of your procedures that permitted this situation to develop. Consequently, your response should describe those particular actions taken or planned to improve the effectiveness of your program. The current procedure for backfeeding offsite power to the plant, following a loss of offsite power (LOSP), via the main and auxiliary transformers did not address the conditions when the startup transformer was unavailable. During the inspection we requested that you develop a procedure to restore offsite power via backfeeding under LOSP conditions and include in your response to this letter the schedule for implementing this procedure.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional

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actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

/s/

Caudle A. Julian, Chief
Engineering Branch
Division of Reactor Safety

Enclosures:

1. Notice of Violation
2. NRC Inspection Report

cc w/encls:

C. R. Dietz
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R. H. Chambers
Plant General Manager
H. B. Robinson Steam Electric Plant
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SC Public Service Commission
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bcc w/encls: (See page 4)

Carolina Power and Light Company

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bcc w/encls:

H. Christensen, RII

B. Mozafari, NRR

R. Carroll, RII

R. Lo, NRR

G. Jenkins, RII

Document Control Desk

NRC Resident Inspector

U. S. Nuclear Regulatory Commission

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