SEP 1 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: CONFIRMATION OF ACTION - DOCKET NO. 50-261

This letter is to confirm our understanding of commitments made during a telephone conversation between D. Verrelli, NRC Region II and C. Dietz, CP&L on September 1, 1992.

On July 9, 1992, H. B. Robinson was shutdown after testing revealed that the B safety injection (SI) pump's recirculation flow rate was significantly degraded. This degradation was attributed to the blockage of the pump's recirculation line orifice by pieces of white plastic material. Following a reactor trip on August 22, 1992, testing of the SI pumps revealed that the recirculation flow rate was significantly degraded on the B SI pump and reduced by 10 percent on the A SI pump. As recent inspections have found pieces of white plastic in the B SI pump recirculation line orifice and the refueling water storage tank, it is apparent that the problem identified in July has not been fully resolved.

With regard to this situation, it is our understanding that you have committed to the following:

- (1) Submit for NRC review a detailed recovery plan which identifies the root cause of the problem, as well as those actions taken to restore affected systems and preclude recurrence.
- (2) Meet with the NRC in our Atlanta Office to discuss results of the recovery plan activities and the root cause of the problem prior to the unit entering the Hot Shutdown condition.

If your understanding of this matter differs from that stated above, contact this office promptly.

Sincerely, Original signed by: Stewart D. Ebneter

Stewart D. Ebneter Regional Administrator MAR

CAL 50-261/92-01 cc: (See page 2)

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Carolina Power and Light Company

cc: C. R. Dietz Vice President Robinson Nuclear Project Department H. B. Robinson Steam Electric Plant P. O. Box 790 Hartsville, SC 29550

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R. H. Chambers Plant General Manager H. B. Robinson Steam Electric Plant P. O. Box 790 Hartsville, SC 29550

Heyward G. Shealy, Chief Bureau of Radiological Health Dept. of Health and Environmental Control 2600 Bull Street Columbia, SC 29201

Dayne H. Brown, Director Division of Radiation Protection N. C. Department of Environment, Health & Natural Resources P. O. Box 27687 Raleigh, NC 27611-7687

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H. Ray Starling Vice President - Legal Department Carolina Power and Light Co. P. O. Box 1551 Raleigh, NC 27602

H. A. Cole Special Deputy Attorney General State of North Carolina P. O. Box 629 Raleigh, NC 27602

Robert Gruber Executive Director Public Staff - NCUC P. O. Box 29520 Raleigh, NC 27626-0520

(cc cont'd - See page 3)

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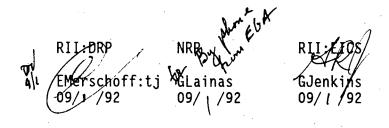
(cc cont'd)
J. L. Harrison, Manager
Regulatory Compliance
H. B. Robinson Steam Electric Plant
P. O. Box 790
Hartsville, SC 29550

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Ms. Gayle B. Nichols Staff Counsel SC Public Service Commission P. O. Box 11649 Columbia, SC 29211

bcc: J. Sniezek J. Lieberman S. Varga G. Jenkins C. Evans A. Aibson H. Christensen, RII B. Mozafari, NRR Document Control Desk

> NRC Resident Inspector U. S. Nuclear Regulatory Commission Route 5, Box 413 Hartsville, SC 29550



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