

March 29, 1996

Carolina Power & Light Company
ATTN: Mr. W. R. Robinson
Vice President - Harris Plant
Shearon Harris Nuclear Power Plant
P. O. Box 165, Mail Code: Zone 1
New Hill, NC 27562-0165

SUBJECT: MEETING SUMMARY - EMERGENCY PREPAREDNESS PROGRAM
SHEARON HARRIS NUCLEAR POWER PLANT - DOCKET NO. 50-400

Dear Mr. Robinson:

This refers to the management meeting conducted at your request at the NRC Region II office in Atlanta, Georgia, on February 22, 1996, at 9:00 a.m. The purpose was to discuss a proposed Harris Emergency Preparedness Plan change in the area of revised emergency action levels. Enclosed are a list of attendees and the presentation handouts.

In accordance with 10 CFR 2.790, of the NRC's "Rules of Practice," Part 2, Title 10 Code of Federal Regulations, a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Should you have any questions concerning this meeting, please contact Mr. Ken Barr at (404) 331-0335.

Sincerely,

Original signed by M. B. Shymlock

Milton B. Shymlock, Chief
Reactor Projects Branch 4
Division of Reactor Projects

Docket No. 50-400
License No. NPF-63

Enclosures: 1. List of Attendess
2. Handout - Harris Nuclear Plant
Emergency Preparedness Program
Recent Program Issues and Initiatives

090030

9604090130 960329
PDR ADDCK 05000400
F PDR

IE45

cc w/encl:

J. Cowan, Manager
 Operations & Environmental
 Support MS OHS7
 Carolina Power & Light Company
 P. O. Box 1551
 Raleigh, NC 27602

J. W. Donahue
 Plant Manager - Harris Plant
 Carolina Power & Light Company
 Shearon Harris Nuclear Power Plant
 P. O. Box 165, MC: Zone 1
 New Hill, NC 27562-0165

T. D. Walt, Manager
 Regulatory Affairs
 Carolina Power & Light Company
 Shearon Harris Nuclear Power Plant
 P. O. Box 165, Mail Zone 1
 New Hill, NC 27562-0165

W. D. Johnson, Vice President
 and Senior Counsel
 Carolina Power & Light Company
 P. O. Box 1551
 Raleigh, NC 27602

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

Karen E. Long
 Assistant Attorney General
 State of North Carolina
 P. O. Box 629
 Raleigh, NC 27602

Public Service Commission
 State of South Carolina
 P. O. Box 11649
 Columbia, SC 29211

Chairman of the North Carolina
 Utilities Commission
 P. O. Box 29510
 Raleigh, NC 27626-0510

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

Uva Holland, Chairman
 Board of County Commissioners
 of Chatham County
 P. O. Box 87
 Pittsboro, NC 27312

Distribution w/encl:
 N. Le, NRR
 G. A. Hallstrom, RII
 PUBLIC

NRC Resident Inspector
 U. S. Nuclear Regulatory Commission
 5421 Shearon Harris Road
 New Hill, NC 27562-9998

SEND TO PUBLIC DOCUMENT ROOM?		YES		NO	
OFFICE	RII:DRS				
SIGNATURE	<i>[Signature]</i>				
NAME	RII:DRS				
DATE	03/18/98	03/ / 98	03/ / 98	03/ / 98	03/ / 98
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DOCUMENT\HARMTGSU.KPB

LIST OF ATTENDEES

U. S. NUCLEAR REGULATORY COMMISSION

K. Barr, Chief, Plant Support Branch (PSB), Division of Reactor Safety (DRS),
Region II (RII)
J. Kreh, Radiation Specialist, PSB, DRS, RII
J. Brady, Senior Resident Inspector, Harris, Division of Reactor Project, RII

CAROLINA POWER & LIGHT COMPANY (CP&L)

T. Walt, Manager, Performance Evaluation and Regulatory Affairs, CP&L
R. Varley, Supervisor, Emergency Preparedness, CP&L

Harris Nuclear Plant Emergency Preparedness Program

Recent Program Issues and Initiatives



February 22, 1996

Recent Emergency Preparedness Program Issues

- Train Derailment Unusual Event of 12/14/95
- ASLB Emergency Preparedness Program Commitments Management
- Pending Closure of Bridge on Shearon Harris Drive

CP&L

Recent Initiatives / Enhancements to the Emergency Preparedness Program

- Site evacuation and accountability process enhancements
- EP Unit staff participation in simulator Licensed Operator Requalification training
- Implementation of the use of the simulator for drills / exercises commences 2/29/96
- EP Unit staff work space relocated to plant Administration Bldg.
- HNP Emergency Response Facility Upgrades

CP&L

Recent Initiatives / Enhancements to the Emergency Preparedness Program

- **Emergency Plan Implementing Procedures (PEP)
review and consolidation**
- **ERO Qualification Tracking Process Integration**

CP&L

Recent Initiatives / Enhancements to the Emergency Preparedness Program

● Revisions to the HNP Emergency Plan - Rev. 26

◆ EAL revisions to address NRC EPOS # 1 - deletion of several classifications

- Unplanned ECCS discharge
- Contaminated or Potentially Contaminated injured individual being transported offsite for medical treatment
- Loss of all representative meteorological data

◆ EAL revisions to clarify U/E classifications for:

- Existing Initiating Conditions: "Aircraft crash within EAB or unusual aircraft activity over the facility", "Train Derailment within EAB", "Unplanned explosion within EAB" & "Unplanned toxic or flammable gas release within EAB"
- Revised following NUMARC / NESP 007 guidelines - "Aircraft, train or other vehicle crash that may potentially damage plant structures containing functions or systems required for safe shutdown of the plant", "Unplanned explosion within the protected area resulting in visible damage to permanent structures or equipment" & "Unplanned toxic or flammable gas release within the EAB"

CPAL

◆ Additional EAL revisions to provide greater clarity and correct typographical errors

Recent Initiatives / Enhancements to the Emergency Preparedness Program

- **Revisions to the HNP Emergency Plan - Rev. 26** (continued)
 - ◆ E. Plan Table 2.2-1 (ERO onshift staffing) revised to provide greater flexibility for staffing onshift ERO positions. The revision aligns HNP E. Plan Table 2.2-1 to be consistent with NUREG 0654 Table B-1.
 - ◆ Other revisions address organization title changes and correct typographical errors
 - ◆ State / County review & approval of EAL changes received

CP&L