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AUG 30 1990

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

Carolina Power and Light Company
ATTN: Mr. Lynn W. Eury
Executive Vice President
Power Supply
P. O. Box 1551
Raleigh, NC 27602

Gentlemen:

SUBJECT: REVIEW OF EMERGENCY RESPONSE FACILITIES

On August 9, 1990, Ms. A. T. Boland of the Region II staff conducted a review of the emergency response facilities at your Shearon Harris site. The review focused on the availability of workspace and communications for NRC personnel in the event an Agency response is warranted for an incident at your site.

Facility tours were conducted in the Control Room, Technical Support Center, Operations Support Center, Emergency Operations Facility, and Joint Information Center in order to identify current NRC resources as well as understand Harris's emergency organization and response philosophy. Concurrently, discussions were held with members of the Corporate and site emergency planning staffs regarding NRC's Incident Response organization (Information Notice 86-18) and ways of most efficiently integrating NRC response into your existing emergency plans based upon your organization and space and equipment capabilities.

A summary of the modifications by area which would enhance NRC's ability to effectively respond to the Harris site is provided in the Enclosure. Your staff indicated that incorporation of these items could be accommodated; however, due to the fact that the main EOF Command Room is being modified and expanded in the near future, it was agreed that the recommendations for this area would be deferred and incorporated into the new facility.

We appreciate the cooperation of your staff in determining the most effective and efficient means of satisfying NRC's logistical and communications needs. We believe the modifications proposed will enhance our ability to work

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effectively with your staff in meeting our overall responsibilities during an emergency. Should any impediments or questions be encountered during implementation please contact A. Boland of my staff at 404-331-3758.

Sincerely,

ORIGINAL SIGNED BY
DOUGLAS M. COLLINS

Douglas M. Collins, Chief
Emergency Preparedness and
Radiological Protection Branch
Division of Radiation Safety
and Safeguards

Enclosure:
Notification of Addition to
MRC Response Resources

cc w/encl:
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bcc w/encl: (See page 3)



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Document Control Desk

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ENCLOSURE

MODIFICATION/ADDITIONS TO NRC RESPONSE RESOURCES

Control Room

- ° Provisions for 1 telephone in the Control Room for use by the Resident Inspector. (This was satisfied by providing an already existing telephone located on the RM-11 console - #4266).

Operations Support Center

- ° Add 1 telephone for use by NRC Health Physics personnel. For response to an actual event a "controller" phone is available for this purpose; however, the licensee indicated an additional phone would be added for response during drills and exercises.

Joint Information Center

- ° Add 1 modem-line telephone for use with a computer.
- ° Add 1 standard commercial line for the NRC working area.

Technical Support Center

- ° Move 1 NRC telephone unit from the NRC area in the Main Command Room to the NRC location at the main Management Table.
- ° Move the HPN and ENS from the NRC Room to the NRC area in main TSC Command Room. Due to the licensee's configuration for drills (NRC Room used as simulated Control Room), the licensee agreed to install a new single-line set rather than move the existing ENS phone.
- ° Reconfigure NRC phones such that each phone has an individual or primary extension or phone number.

Emergency Operations Facility

- ° Ensure that the NRC telephone for the Director of Site Operations at the Main Management Table has one independent, outside line.
- ° During the reconstruction of the EOF Main Command Room provide space for 7-8 persons in separate NRC area. This area would then include space for the positions of Protective Measures Coordinator, Reactor Safety Coordinator, Government Liaison Coordinator and four NRC communications.
- ° Move the ENS and HPN phones from the NRC Room to the new NRC area in main EOF Command Room.

- Provide workspace in Dose Assessment Room for the co-location of two NRC people (Dose Assessment Coordinator and Environmental Dose Assessment Coordinator) with one standard phone line and 1 modem line telephone for a computer.
- In the NRC Room, split the two outside telephone numbers already existing into two single line sets for use with computers.
- Reconfigure NRC phones such that each phone has an individual or primary extension or phone number.