

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8003030411 DOC. DATE: 80/02/25 NOTARIZED: NO DOCKET #
 FACIL: 50-400 Shearon Harris Nuclear Power Plant, Unit 1, Carolina 05000400
 50-401 Shearon Harris Nuclear Power Plant, Unit 2, Carolina 05000401
 50-402 Shearon Harris Nuclear Power Plant, Unit 3, Carolina 05000402
 AUTH. NAME AUTHOR AFFILIATION 403
 MCDUFFIE, M.A. Carolina Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 GRIMES, B.K. Emergency Preparedness Task Force

SUBJECT: Ack receipt of NRC 791226 ltr re request for evacuation time estimates. Believes large-scale evacuation data can be obtained only after details of acceptable emergency plan has been developed & approved by state authority.

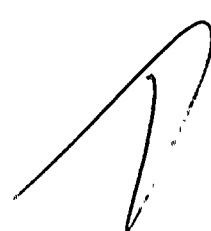
DISTRIBUTION CODE: A043S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 1
 TITLE: Emergency Planning Implementation (OL Stage)

NOTES:

ACTION:	RECIPIENT	COPIES		RECIPIENT	COPIES	
	ID CODE/NAME	LTR	ENCL	ID CODE/NAME	LTR	ENCL
	7 BC LWR #3	7	7			
INTERNAL:	1 REG FILE	1	1	15 I & E	2	2
	17 TATEDO	1	1	18 CORE PERF BR	1	1
	19 ENGR BR	1	1	2 NRC PDR	1	1
	20 REAC SFTY BR	1	1	21 PLANT SYS BR	1	1
	22 EEB	1	1	23 EFLT TRT SYS	1	1
	24 BRINKMAN	1	1	3 LPDR	1	1
	4 NSIC	1	1	5 EPB-DOR	2	2
	OELD	1	0	STATE PROGRAMS	2	2

EXTERNAL: 16 ACRS 16 16

ADD: B. GRIMES 1 0



MAR 4 1980

MA 4

TOTAL NUMBER OF COPIES REQUIRED: LTR 42 ENCL 41



1954



Carolina Power & Light Company

February 25, 1980

Mr. Brian R. Grimes, Director
Emergency Preparedness Task Group
Office of Nuclear Reactor Regulation
Washington, D.C. 20555

SHEARON HARRIS NUCLEAR POWER PLANT UNIT NOS. 1, 2, 3, AND 4
DOCKET NOS. 50-400, 50-401, 50-402, AND 50-403
RESPONSE TO REQUEST FOR EVACUATION TIME ESTIMATES

Dear Mr. Grimes:

This letter is submitted in response to the NRC letter dated December 26, 1979, requesting information regarding estimates for evacuation of various areas around nuclear power reactors. Although Carolina Power & Light Company (CP&L) feels that evacuation information is important and must be developed during the course of the current efforts to improve nuclear power plants' Emergency Plans and State/Local Radiological Response Plans, CP&L cannot currently respond adequately within the time constraints of the March 31, 1980, proposed submittal date.

CP&L believes that meaningful, large-scale evacuation data can be obtained for our Shearon Harris Nuclear Power Plant (SHNPP) only after the details of an acceptable (approved by appropriate governmental agency) local emergency evacuation plan has been developed. The North Carolina (currently under NRC review) Emergency Plan does not, at present, contain sufficient detailed information relating to a ten-mile evacuation radius. Only after such information is available and proposed rule changes are finalized can realistic evacuation estimates be provided and utilized for planning bases. CP&L will work with you on an expedited basis to provide the requested information once the above items have occurred.

CP&L is currently working with appropriate state and local officials in North Carolina in a sincere effort to develop the SHNPP Emergency Plan. We do not feel that our SHNPP site offers any unusual evacuation constraints or provides a risk to large populations that would necessitate the special planning measures mentioned in your letter.

We trust this information is suitable for your use.

Yours very truly,

M. A. McDuffie
Senior Vice President
Engineering & Construction

MAM/t1

A043
S
110
ADD: 42 Enc
B. GRIMES 1 0
411

411 Fayetteville Street • P. O. Box 1551 • Raleigh, N. C. 27602

8803030

F



SECRET

CONFIDENTIAL

TOP SECRET

SECRET

CONFIDENTIAL

TOP SECRET

SECRET

CONFIDENTIAL

TOP SECRET

SECRET