

50-281

## NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO: Mr Reid

FROM: Carolina Pwr & Light Co  
E E Utley  
Raleigh, NCDATE OF DOCUMENT  
11-15-76DATE RECEIVED  
11-17-76☒ LETTER  
☒ ORIGINAL  
☐ COPY☒ NOTORIZED  
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED  
3 signed

## DESCRIPTION

Ltr notarized 11-15-76.....trans the  
following:PLANT NAME:  
Robinson #1

## ENCLOSURE

Request for Amdt of OL/Change to Tech Specs:  
Consisting of revisions with regard to spent  
fuel cask handling crane requirements &  
restrictions.....

(40 cys encl rec'd)

ACKNOWLEDGED

## SAFETY

## FOR ACTION/INFORMATION

## ENVIRO

11-18-76

df

ASSIGNED AD:		ASSIGNED AD:
BRANCH CHIEF:	Reid (5)	BRANCH CHIEF:
PROJECT MANAGER:	Zwetzis	PROJECT MANAGER:
LIC. ASST.:	Ingram	LIC. ASST.:

## INTERNAL DISTRIBUTION

REG. FILE	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
I & E (2)	SCHROEDER	BENAROYA	DENTON & MULLER
OELD		LAINAS	
GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH.
MIPC	MACCARRY	KIRKWOOD	ERNST
CASE	KNIGHT		BALLARD
HANAUER	SIHWEIL	OPERATING REACTORS	SPANGLER
HARLESS	PAWLICKI	STELLO	
			SITE TECH.
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	GAMMILL
BOYD	ROSS	EISENHUT	STAPP
P. COLLINS	NOVAK	SHAO	HULMAN
HOUSTON	ROSZTOCZY	BAER	
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ		GRIMES	VOLLMER
HEITEMES	AT & I		BUNCH
SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

## EXTERNAL DISTRIBUTION

## CONTROL NUMBER

LPDR: Hg. 11-16-76, SC	NAT LAB:	BROOKHAVEN NAT LAB
TIC:	REG. VII	ULRIKSON (ORNL)
NSIC:	LA PDR	
ASLB:	CONSULTANTS	
ACRS 16 CYS HOLDING/SENT	AS CAT 8 11-18-76	

11735

app. 2



Carolina Power & Light Company

November 15, 1976

FILE NG-3514(R)

SERIAL: NG-76-1479

Director of Nuclear Reactor Regulation  
ATTN: Mr. Robert W. Reid, Chief  
Operating Reactors Branch No. 4  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

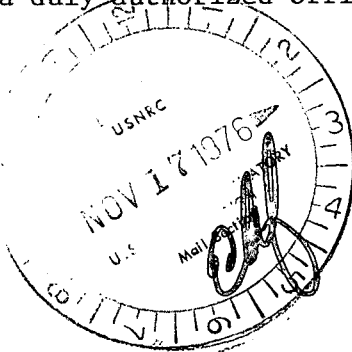
H. B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2  
DOCKET NO. 50-261  
FACILITY OPERATING LICENSE NO. DPR-23  
REQUEST FOR LICENSE AMENDMENT - REVISION OF TECHNICAL SPECIFICATIONS

Dear Mr. Reid:

In accordance with the Code of Federal Regulations, Title 10, Part 50.90 and Part 2.101, Carolina Power & Light Company (CP&L) hereby requests a revision to the Technical Specifications for the H. B. Robinson Steam Electric Plant Unit No. 2.

The requested revision incorporates into the Technical Specifications requirements and restrictions to be applied to the Spent Fuel Cask Handling Crane. These specifications are in accordance with the NRC request of September 16, 1976, and include a commitment to crane rope replacement when any of the replacement criteria of ANSI B30.2.0-1967 are met.

As required by Commission regulations, this submittal is signed under oath by a duly authorized officer of the Company.



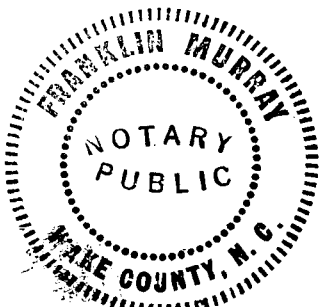
Yours very truly,

*E. E. Utley*  
E. E. Utley  
Vice President  
Bulk Power Supply



MFP/dkm

Sworn to and subscribed before me this 15th day of November, 1976.



*Franklin Murray*  
Notary Public

My Commission Expires October 4, 1981

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

11785

The relative humidity (R.H.) of the air processed by the refueling filter systems should be less than the R.H. used during the testing of the charcoal adsorbers in order to assure that the adsorbers will perform under accident conditions as predicted by the test results. Heaters have been installed upstream of the Spent Fuel Building filters to assure an R.H. of less than 70 percent for the air processed by the Spent Fuel Building filter system. If the R.H. in the Containment atmosphere exceeds 70 percent, operation of the Containment Purge system will be terminated until this specification can be met. If the Spent Fuel Building filter system is found to be inoperable, all fuel handling and fuel movement operations in the Spent Fuel Building will be terminated until the system is made operable.

#### 3.8.4 Spent Fuel Shipping Crane

The following restrictions and requirements shall be applied to the Spent Fuel Cask Handling Crane:

- a. While handling a spent fuel shipping cask inside the Spent Fuel Building, the ambient temperature of the Spent Fuel Cask Handling Crane shall be greater than 33°F. If the temperature falls below this limit, spent fuel cask movement inside the Spent Fuel Building will be suspended, with the spent fuel shipping cask placed in a safe configuration, until the temperature increases above the limit.
- b. Limit switches provided to limit travel of the bridge, trolley, and hoist shall be tested every six months when the crane is not in service, and shall be tested prior to each period of service and on a monthly basis while the crane is in service.
- c. Crane ropes shall be inspected in accordance with ANSI B30.2.0-1967 every six months when the crane is not in service, and shall be inspected prior to each period of service and on a monthly basis while the crane is in service. A crane rope shall be replaced if any of the replacement criteria given in ANSI B30.2.0-1967 are met.

- 
- (1) FSAR - Section 9.5.2
  - (2) FSAR - Table 3.2.1-1
  - (3) FSAR - Section 9.5.1
  - (4) Letters--CP&L to AEC: September 27, 1972; January 23, 1973; and February 9, 1973.