

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: B706230261 DOC. DATE: 87/06/16 NOTARIZED: YES DOCKET #
FACIL: 50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light Co 05000261
AUTH. NAME AUTHOR AFFILIATION
CUTTER, A.B. Carolina Power & Light Co.
RECIP. NAME RECIPIENT AFFILIATION
Document Control Branch (Document Control Desk)

SUBJECT: Application for amend to License DPR-23, revising Tech Specs
to delete unnecessary refs to total number of flux thimbles
& replacing Radiation Monitor R-19 on steam generator common
blowdown header w/monitor for each blowdown line. Fee paid.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3+6
TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD2-1 LA	1 0	PD2-1 PD	5 5
	ECCLESTON, K	1 1		
INTERNAL:	ARM/DAF/LFMB	1 0	NRR/DEST/ADE	1 1
	NRR/DEST/ADS	1 1	NRR/DOEA/TSB	1 1
	NRR/PMAS/ILRB	1 1	OGC/HDS1	1 0
	REG FILE 01	1 1		
EXTERNAL:	EG&G BRUSKE, S	1 1	LPDR	1 1
	NRC PDR	1 1	NSIC	1 1

Rec'd w/check \$150.00



Carolina Power & Light Company

P. O. Box 1551 • Raleigh, N. C. 27602
(919) 836-6231

JUN 16 1987

SERIAL: NLS-87-081

A. B. CUTTER
Vice President
Nuclear Engineering & Licensing

United States Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261/LICENSE NO. DPR-23
REQUEST FOR LICENSE AMENDMENT
MISCELLANEOUS CHANGES

Gentlemen:

In accordance with the Code of Federal Regulations, Title 10, Parts 50.90 and 2.101, Carolina Power & Light Company (CP&L) hereby requests a revision to the Technical Specifications (TS) for the H. B. Robinson Steam Electric Plant, Unit No. 2. The proposed changes are minor or editorial in nature and have been determined not to constitute a significant hazard consideration. A brief discussion of each change, along with a justification of the significant hazards determination is presented below:

DESCRIPTION OF CHANGE 1

Page 3.11-1; Basis for Section 3.11 and
Page 4.11-1; Section 4.11.1.4

The changes delete unnecessary references to the total number of flux thimbles available for movable incore instrumentation. The specification retains the critical parameters pertaining to a minimum number of accessible flux thimbles, a minimum number per quadrant, and flux thimble location requirements for calibration and flux mapping.

SIGNIFICANT HAZARDS ANALYSIS

Carolina Power & Light Company has reviewed the subject TS change request in accordance with the standards set forth in 10CFR50.92 and determined that this change does not constitute a significant hazard based upon the following considerations:

- a. Operation of the facility in accordance with the proposed amendment would not involve a significant increase in the probability or consequences of an accident previously analyzed, because the amendment simply eliminates an informational statement. All functional requirements of flux thimble availability for recalibration of the excore symmetrical-offset detection system and for flux mapping remain intact.
- b. Operation of the facility in accordance with the proposed amendment would not create the possibility of a new or different kind of accident from any previously evaluated, because the amendment simply eliminates an informational statement. All functional requirements of flux thimble availability for recalibration of the excore symmetrical-offset detection system and for flux mapping remain intact.

8706230261 870616
PDR ADDOCK 05000261
P PDR

Rec'd w/attach 5/15/88

Ado!

- c. Operation of the facility in accordance with the proposed amendment would not involve a significant reduction in a margin of safety, because the amendment simply eliminates an informational statement. All functional requirements of flux thimble availability for recalibration of the excore symmetrical-offset detection system and for flux mapping remain intact.

DESCRIPTION OF CHANGE 2

Page 3.5-21; Item 2a, Table 3.5-6
Page 4.19-3, Item 2.a, Table 4.19-1

In accordance with commitments made to Regulatory Guide 1.97, a plant modification has replaced the single radiation monitor (R-19) on the steam generator common blowdown header with a separate monitor for each of the three individual steam generator blowdown lines (R-19a, b, and c).

SIGNIFICANT HAZARDS ANALYSIS

Carolina Power & Light Company has reviewed the subject TS change request in accordance with the standards set forth in 10CFR50.92 and determined that this change does not constitute a significant hazard based upon the following considerations:

- a. Operation of the facility in accordance with the proposed amendment would not involve a significant increase in the probability or consequences of an accident previously analyzed, because the new configuration will improve monitoring sensitivity by reducing dilution and provide additional information as to which steam generator is the source of the primary coolant leakage.
- b. Operation of the facility in accordance with the proposed amendment would not create the possibility at a new or different kind of accident from any previously evaluated, because the new configuration will improve monitoring sensitivity by reducing dilution and provide additional information as to which steam generator is the source of the primary coolant leakage.
- c. Operation of the facility in accordance with the proposed amendment would not involve a significant reduction in a margin of safety, because the new configuration will improve monitoring sensitivity by reducing dilution and provide additional information as to which steam generator is the source of the primary coolant leakage.

DESCRIPTION OF CHANGE 3

Page 4.1-6; Item 10, Table 4.1-1

The retyped version of this page submitted and subsequently issued as Amendment 97 inadvertently omitted Remark Item 2 to Item 10 of this table. Item 10 was in no way involved with the change being requested, and the typographical error went undetected until subsequent review following the issue of the amendment. As part of this request, CP&L is providing a corrected version of the page for formal issue.

SIGNIFICANT HAZARDS ANALYSIS

Carolina Power & Light Company has reviewed the subject TS change request in accordance with the standards set forth in 10CFR50.92 and determined that this change does not constitute a significant hazard based upon the following considerations:

1. Operation of the facility in accordance with the proposed amendment would not involve a significant increase in the probability or consequences of an accident previously analyzed, because this is an administrative change simply correcting a typographical error. It has no functional impact upon the operation of the facility, except to reinstate a notation on the TS Table which was not intended to have been removed.
2. Operation of the facility in accordance with the proposed amendment would not create the possibility of a new or different kind of accident from any previously evaluated, because this is an administrative change simply correcting a typographical error. It has no functional impact upon the operation of the facility, except to reinstate a notation on the TS Table which was not intended to have been removed.
3. Operation of the facility in accordance with the proposed amendment would not involve a significant reduction in a margin of safety, because this is an administrative change simply correcting a typographical error. It has no functional impact upon the operation of the facility, except to reinstate a notation on the TS Table which was not intended to have been removed.

The TS pages reflecting organizational changes are provided for your use; changes are indicated by a single bar in the right margin.

In accordance with 10CFR170.12, a check in the amount of \$150 in payment of a license amendment application fee is enclosed.

If you have any questions concerning this request, please contact Mr. S. R. Zimmerman at (919) 836-6242.

Yours very truly,


A. B. Cutter


MDM/lah (5175MDM)

Enclosure

cc. Mr. K. Eccleston (NRC)
Dr. J. Nelson Grace (NRC-RII)
Mr. H. Krug (NRC Resident Inspector - RNP)
Mr. Heyward G. Shealy (SC)
Attorney General (SC)

A. B. Cutter, having been first duly sworn, did depose and say that the information contained herein is true and correct to the best of his information, knowledge and belief; and the sources of his information are officers, employees, contractors, and agents of Carolina Power & Light Company.

My commission expires: 11/27/89


Notary (Seal)

