

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8407060182 DOC.DATE: 84/07/02 NOTARIZED: NO DOCKET #
 FACIL:50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Ligh 05000261
 AUTH.NAME AUTHOR AFFILIATION
 ZIMMERMAN,S.R. Carolina Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION
 VARGA,S.A. Operating Reactors Branch 1

SUBJECT: Advises that util cannot procure & install new Containment
 purge valves during current steam generator replacement
 outage,per 831118 commitment.Purge valves will be maintained
 in same manner as during last operating cycle.

DISTRIBUTION CODE: A034S COPIES RECEIVED:LTR 1 ENCL 0 SIZE: 2
 TITLE: OR Submittal: Containment Purging

NOTES:

05000261

OL:07/31/70

	RECIPIENT ID CODE/NAME		COPIES LTTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTTR ENCL
	NRR ORB1 BC 01		7				
INTERNAL:	NRR FIELDS,M 12		1		NRR REEVES,E 14		1
	NRR/DE/EOB 09		1		NRR/DSI/AEB		1
	<u>REG FILE</u> 04		1		RGN2		1
EXTERNAL:	ACRS 13		6		LPDR 03		1
	NRC PDR 02		1		NSIC 05		1
	NTIS		1				

TOTAL NUMBER OF COPIES REQUIRED: LTTR 23 ENCL 2



Carolina Power & Light Company

SERIAL: NLS-84-265

JUL 2 1984

Director of Nuclear Reactor Regulation
Attention: Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing
United States Nuclear Regulatory Commission
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261/LICENSE NO. DPR-23
GENERIC ITEM B-24, CONTAINMENT PURGE AND VENT SYSTEM

Dear Mr. Varga:

SUMMARY

The purpose of this letter is to inform you of Carolina Power & Light Company's (CP&L) current plans regarding the replacement of the H. B. Robinson Steam Electric Plant Unit No. 2 (HBR2) containment purge valves and installation of purge and vent system debris screens.

BACKGROUND

By letter dated December 5, 1983, NRC indicated that CP&L's November 18, 1983 response to the containment purge and vent issue would be acceptable upon resolution of certain Technical Specifications (TS). The NRC also accepted CP&L's November 18, 1983 commitment to install the related debris screens during the steam generator (SG) replacement outage.

Carolina Power & Light responded to your letter of February 7, 1984, stating that the Company was planning to replace the existing containment purge valves during the current SG outage. In addition, CP&L requested your concurrence to submit the requested TS change for the new purge valves and existing vent valves three months prior to the end of the outage.

DISCUSSION

Due to material availability problems, CP&L cannot procure and install acceptable replacement purge valves by the end of the current SG replacement outage. Therefore, CP&L plans to control the purge valves in the same manner as during the last operating cycle. That is, the purge valves will be closed, power removed, and appropriate controls implemented. Furthermore, the penetration pressurization system (PPS) will remain operable. These valves will not be used when the primary side temperature is above 200°F. The six-inch vent valves will be used only on an as-needed basis. Based on the fact that the purge valves will not be operated, CP&L believes that the

8407060182 840702
PDR ADDCK 05000261
P PDR

A034
1/0

Mr. S. A. Varga

-2-

supplemental TS change for containment purge and vent valves is not needed at this time. Therefore, CP&L will submit the TS three months prior to placing the new purge valves in service.


Carolina Power & Light is still planning to install an appropriate debris screen on the existing six-inch vent system during the current outage; however, the Company will defer installation of a debris screen on the purge valve system until the valves can be replaced. Deferral will ensure that the debris screen will be compatible with the new valve. The debris screen would serve no purpose at this time since the valve will not be used above 200°F; therefore, CP&L does not see the installation deferral as a change in any commitments.

CONCLUSION

Carolina Power & Light cannot procure and install new containment purge valves during the current SG replacement outage and, therefore, plans to delay submittal of the required purge and vent system TS until three months prior to placing the new purge valves in service. In the interim, the purge valves will be maintained in the same manner as during the last operating cycle. To ensure equipment compatibility, CP&L will delay installation of the purge valve debris screen until the new valve has been installed.

If you have any questions regarding this issue, please contact Mr. David Stadler at (919) 836-6739.

Yours very truly,



S. R. Zimmerman
Manager

Nuclear Licensing Section

CGL/gvc (247CGL)

cc: Mr. J. P. O'Reilly (NRC-R11)
Mr. G. Requa (NRC)
Mr. Steve Weise (NRC-HBR)