

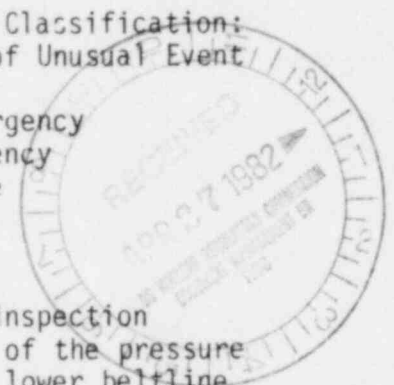
April 12, 1982

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-82-36

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by IE staff on this date.

FACILITY: Carolina Power & Light Company
H. B. Robinson Unit 2
Docket No. 50-261
Hartsville, South Carolina

Licensee Emergency Classification:
 Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable



SUBJECT: REACTOR VESSEL IN-SERVICE TESTING INDICATIONS

Ultrasonic testing on April 9 during the unit's 10-year, in-service inspection indicated two possible irregularities near or on the outside surface of the pressure vessel. The indications are located in the plate material below the lower beltline weld about 120 degrees apart. It has been speculated by the licensee that they may be machine marks made during manufacturing.

Carolina Power and Light is currently investigating to determine the relevance of these indications. Region II has sent a metallurgist to the site and is monitoring the licensee's actions. This PN will be updated as further information becomes available. The offices of NRR and IE, as well as the technical assistants to the commissioners, have been informed.

Robinson was shut down on February 27 for refueling and in-service inspection. The unit has now been defueled, and the inspection is continuing.

Media interest has not occurred. Neither the licensee nor the NRC plans to issue a press release at this time. The State of South Carolina has been informed.

Region II (Atlanta) received notification of this occurrence by telephone from the licensee at 8:00 p.m. on April 10.

This information is current as of 11:30 a.m. on April 12.

Contact: C. A. Julian, RII 242-5589; C. W. Burger, RII 242-5538

DISTRIBUTION:

H. St. _____	MNBB _____	Phillips <u>11:45</u> E/W _____	Willste _____	Landow _____
Chairman Palladino	EDO _____	NRR _____	NMSS _____	OIA _____
Comm. Gilinsky	AEOD _____		RES _____	
Comm. Bradford	PA _____	Air Rights _____		MAIL:
Comm. Ahearne	MPA _____	SP _____	INPO _____	IE:TAS
Comm. Roberts	ELD _____		NSAC _____	ADM:Doc. Mgt. Br
ACRS	Applicable Resident Site <u>11:51</u>			NSOC: S. Ebbins
SECY	Regional Offices _____			
CA	Applicable Utility <u>12:06</u>			

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