

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8108110348 DOC. DATE: 81/08/07 NOTARIZED: NO DOCKET #
 FACIL: 50-251 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261
 AUTH. NAME: AUTHOR AFFILIATION
 UTLEY, E. E. Carolina Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 VARGA, S. A. Operating Reactors Branch 1

SUBJECT: Discusses licensee investigations into protection of auxiliary feedwater sys sources from tornadic missiles at facility. Changes have been made to enhance sys reliability. Current installation is adequate. Sketch encl.

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 1
 TITLE: General Distribution for after Issuance of Operating License

NOTES:

	RECIPIENT ID CODE/NAME		COPIES LTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTR ENCL
ACTION:	ORB #1 BC 04		13	13			
INTERNAL:	D/DIR, HUM FAC 08		1	1	DIR, DIV OF LIC		1 1
	I&E 06		2	2	NRC PDR 02		1 1
	OELD 11		1	0	OR ASSESS BR 10		1 0
	RAD ASMT BR		1	1	REG FILE 01		1 1
EXTERNAL:	ACRS 09		16	16	LPDR 03		1 1
	NSIC 05		1	1	NTIS		1 1

AUG 14 1981

TOTAL NUMBER OF COPIES REQUIRED: LTR 41 ENCL 39

JF



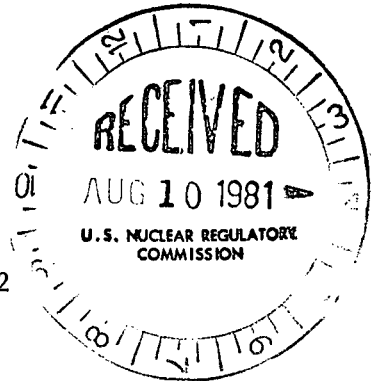
Carolina Power & Light Company

August 7, 1981

File: NG-3514(R)

Serial No.: NO-81-1312

Office of Nuclear Reactor Regulation
ATTENTION: Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
United States Nuclear Regulatory Commission
Washington, D. C. 20555



H. B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
AUXILIARY FEEDWATER SYSTEM

Dear Mr. Varga:

By letter dated June 8, 1981, Carolina Power & Light Company (CP&L) committed to complete investigations into the protection of Auxiliary Feedwater (AFW) System sources from tornadic missiles at the H.B. Robinson Steam Electric Plant Unit No. 2. CP&L's investigation, as discussed in our letter of June 12, 1980, has determined that nothing has occurred to invalidate the conclusions reached in the Final Safety Analysis Report (FSAR) concerning the adequacy of protection for the AFW System. Based on that analysis, no modifications are necessary at the Robinson Plant with respect to tornadic missiles.

Moreover, several changes have been made to the AFW System by CP&L to enhance the system's reliability. Therefore, CP&L believes that the current installation at the Robinson Plant is appropriate and adequate. A sketch showing the locations of AFW sources is attached for your information.

If you have any further questions on this subject, please contact our staff.

Yours very truly,


E. E. Utley

Executive Vice President
Power Supply and
Engineering & Construction

JJS/mag
Attachments

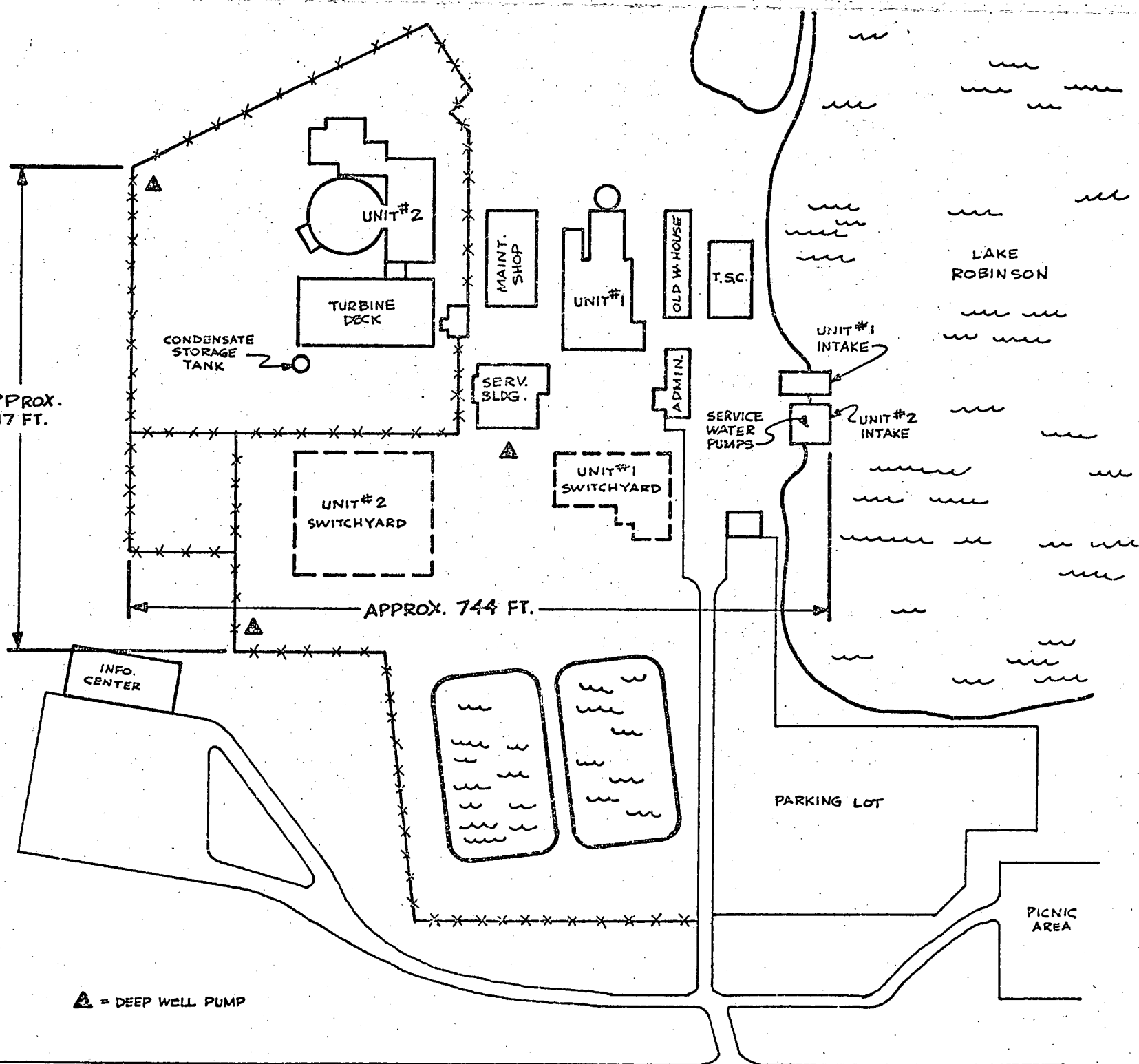
cc: Mr. J. D. Neighbors (NRC)

8108110348 810807
PDR ADOCK 05000261
PDR 411 Fayetteville Street • P. O. Box 1551 • Raleigh, N. C. 27602

A001
s
1/1



APPROX.
517 FT.



APPROX. 744 FT.

▲ = DEEP WELL PUMP