

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8111300227 DOC. DATE: 81/11/20 NOTARIZED: NO DOCKET #
 FACIL: 50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261
 AUTH. NAME: AUTHOR AFFILIATION
 ZIMMERMAN, S. R. Carolina Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 VARGA, S. A. Operating Reactors Branch 1

SUBJECT: Provides addl info re util proposed solution to diesel generator fuel oil QA. Util will include diesel generator fuel oil in QA program by developing procedures to be included in operating manual.

DISTRIBUTION CODE: 0002S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 1
 TITLE: Quality Assurance Dist. for Amdt to Report

NOTES:

ACTION:	RECIPIENT	COPIES		RECIPIENT	COPIES	
	ID CODE/NAME	LTR	ENCL		ID CODE/NAME	LTR
	NEIGHBORS, J.	1	0			
INTERNAL:	IEI	1	0	LPDR	1	0
	NRR/DE/QAB 01	2	2	NTIS	1	0
	RES	1	0	RGN 1	1	0
	RGN 2	1	0	RGN 3	1	0
	RGN 4	1	0	RGN 5	1	0
	STANDARDS	1	0	<u>SUBJ FILE</u> 03	2	2
EXTERNAL:	ACRS	16	0	LPDR	1	0
	NRCI PDRI 02	1	1	NSIC 04	1	0
	NTIS	1	0			

DEC 03 1981

TOTAL NUMBER OF COPIES REQUIRED: LTR 35 ENCL 0

27



Carolina Power & Light Company

November 20, 1981

File: NG-3514(R)

Serial No.: NO-81-1914

Office of Nuclear Reactor Regulation
ATTN: Mr. S. A. Varga, Chief
Operating Reactors Branch No. 1
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555



H. B. ROBINSON STEAM ELECTRIC PLANT UNIT NO
DOCKET NO. 50-261
LICENSE NO. DPR-23
QUALITY ASSURANCE REQUIREMENTS REGARDING
DIESEL GENERATOR FUEL OIL

Dear Mr. Varga:

In Carolina Power & Light Company's (CP&L) response (dated May 14, 1980) to Mr. Eisenhut's letter of January 7, 1980 requesting that diesel generator (DG) fuel oil be included in the Quality Assurance (QA) Program, CP&L committed to a testing procedure for DG fuel oil. In your most recent letter of September 30, 1981 you indicated that you understood CP&L's position with respect to DG fuel oil to be as follows:

1. Diesel generator fuel oil is not included in the Quality Assurance Program for Robinson Unit 2.
2. CP&L does not completely subscribe to the Regulatory Position in Regulatory Guide 1.137 (Revision 1) dated October 1979.

As a result of the above information you requested that CP&L either include DG fuel oil in the QA Program or in Technical Specifications. We believe that our response of May 14, 1980 inadequately described our proposed solution to this issue and we therefore provide the following additional information.

CP&L will include DG fuel oil in the QA Program. This will be done by developing procedures, which will be included in the Plant Operating Manual, for the testing of DG fuel oil. Since the Plant Operating Manual is already part of the approved QA Program, this will place testing of DG fuel oil under the QA Program.

8111300227 811120
PDR ADOCK 05000261
PDR

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

4002
5/10

These proposed procedures will meet the DG Manufacturer's specifications for specific gravity, water and sediment, viscosity and cloud point. The additional Reg. Guide recommendation for 90% distillation temperature test will not be performed since the specific gravity and viscosity tests will indicate an out of specification distillation temperature. We believe that the proposed tests will assure continued safe operation of the DGs.

In our letter of May 14, 1980, an implementation date of September 1, 1981 was given for the above mentioned on-site testing. As a result of delayed equipment deliveries, the required equipment is not scheduled to be in place until January 1, 1982. In the interim, the normal DG fuel oil tests are being performed off-site at our New Hill, North Carolina Analytical Chemistry facility. CP&L will implement the DG fuel oil test procedures on-site after installation of the test equipment.

We believe that our proposed control of DG fuel oil meets your requirements for including DG fuel oil in the QA Program and will provide for continued safe operation of the H. B. Robinson DGs.

If you have any additional questions, please feel free to contact my staff.

Yours very truly,



S. R. Zimmerman

Manager

Licensing & Permits

FMG/DCW/lr (0029)