

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8107210331. DOC. DATE: 81/07/16. NOTARIZED: NO
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light
 AUTH. NAME: UHRIG, R.E. AUTHOR AFFILIATION: Florida Power & Light Co.
 RECIP. NAME: EISENHUT, D.G. RECIPIENT AFFILIATION: Division of Licensing

DOCKET #
05000250
 05000251

SUBJECT: Responds to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Sys is seismically designed per FSAR & constructed & maintained in manner consistent w/other safety grade sys in plant. Addl info will be provided by 81091.

DISTRIBUTION CODE: A048S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 1
 TITLE: Equipment Qualification (OR & PRE-OL)

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	I&E	18.	3		NRC PDR	02	1
	DELD	20.	1		OGC	21	1
	<u>REG. FILE</u>	01.	1		WILLIAMS, M.H.22	1	1
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	NSIC	04	1		NTIS		1

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1. The first part of the report is a general introduction to the subject of the study. It discusses the importance of the problem and the objectives of the research.

2. The second part of the report is a literature review. It examines the work of other researchers in the field and identifies the gaps in the existing knowledge.

3. The third part of the report is the methodology. It describes the research design, the data collection methods, and the statistical techniques used to analyze the data.

4. The fourth part of the report is the results. It presents the findings of the study in a clear and concise manner, using tables and graphs where appropriate.

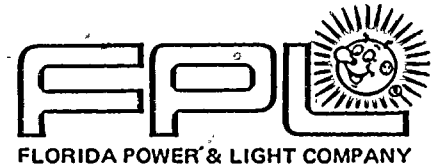
5. The fifth part of the report is the discussion. It interprets the results, discusses their implications, and compares them with the findings of other studies.

6. The sixth part of the report is the conclusion. It summarizes the main findings of the study and provides recommendations for further research.

The following table shows the results of the study. The data indicates that there is a significant difference between the two groups. The first group performed better than the second group in all aspects of the study.

The results of the study are consistent with the hypothesis. This suggests that the theory is supported by the data.

Group	Mean	Standard Deviation	Significance
Group 1	85.2	12.5	0.001
Group 2	72.1	10.8	0.001
Group 3	78.5	11.2	0.001
Group 4	81.3	13.1	0.001
Group 5	76.8	12.0	0.001

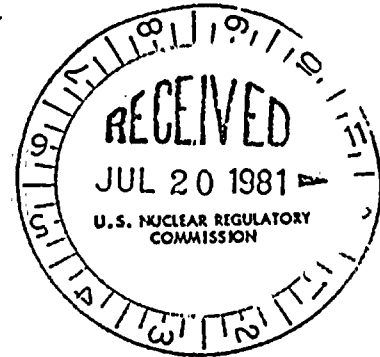


July 16, 1981
L-81-297

Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Eisenhut:

Re: Turkey Point Units 3 & 4
Docket No. 50-250 & 50-251
Generic Letter 81-14, Seismic Qualification
of Auxiliary Feedwater Systems



We are presently compiling the information concerning auxiliary feedwater seismic design that was requested in Generic Letter 81-14, dated February 10, 1981. The Turkey Point Units 3 & 4 Auxiliary Feedwater System (AFWS) is a seismically designed system as described in the FSAR and is designed, constructed, and maintained in a manner consistent with other safety grade systems in the plant. Our architect-engineer is in the process of verifying the seismic qualification of each of the AFWS components and supporting systems. A walkdown as requested in your letter will be performed for those portions of the AFWS where sufficient information is not retrievable to verify its seismic qualification. The final AFWS seismic qualification evaluation including the results of any required system walkdown is scheduled to be provided to you by September 15, 1981.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/JEM/ras

cc: Mr. J. P. O'Reilly, Region II
Harold F. Reis, Esquire

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 RECIP. NAME: EISENHUT, D. G. RECIPIENT AFFILIATION: Division of Licensing

SUBJECT: Responds to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Sys is seismically designed per FSAR & constructed & maintained in manner consistent w/other safety grade sys in plant. Addl info will be provided by 81091.

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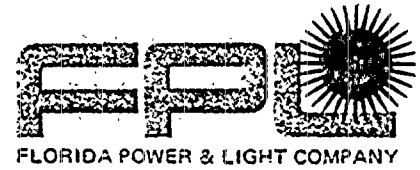
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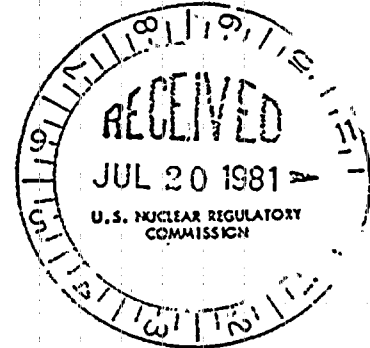


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