

AUGUST 9 1983

DMB 016

Docket No. 50-302

Mr. Walter S. Wilgus  
Vice President, Nuclear Operations  
Florida Power Corporation  
ATTN: Manager, Nuclear Licensing  
& Fuel Management  
Post Office Box 14042, M.A.C. H-2  
St. Petersburg, Florida 33733

Dear Mr. Wilgus:

SUBJECT: CRYSTAL RIVER UNIT 3-SEISMI QUALIFICATION OF  
EMERGENCY FEEDWATER SYSTEM

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Generic Letter No. 81-14 dated February 10, 1981, required Florida Power Corporation to provide information regarding the seismic qualification of the Crystal River Unit 3 Emergency (or Auxiliary) Feedwater System (EFWS). Your initial response, dated July 14, 1981, and supplemental responses dated February 26 and April 20, 1982 have been evaluated by the NRC staff with assistance from Lawrence Livermore National Laboratory. This letter transmits, for your information and action, the results of that evaluation.

We conclude that the Crystal River Unit 3 EFWS will have sufficient seismic capability to withstand a safe shutdown earthquake and provide its intended safety function upon completion of the EFWS upgrading program committed to in your responses to Generic Letter 81-14. A number of upgrade items were scheduled for completion during the recently completed 1983 refueling outage. Within 60 days of receipt of this letter, you are requested to supply the staff with a summary of which items in the attached Technical Evaluation Report were completed as scheduled and a schedule for completing any items remain.

Sincerely,

8308260401 830809  
PDR ADOCK 05000302  
P PDR

"ORIGINAL SIGNED BY  
JOHN F. STOLZ"

John F. Stolz, Chief  
Operating Reactors Branch #4, DL

Enclosures:  
Safety Evaluation  
Technical Evaluation Report

OFFICE	cc: w/enclosure	ORB #4: DL	ORB #4: DL-C			
SURNAME	See next page	RHernan;ps	JS			
DATE		8/8/83	8/9/83			

Crystal River Unit No. 3  
Florida Power Corporation

50-302

cc w/enclosure(s):  
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