

AUG 25 1983

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D. Eisenhut
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E. Jordan
D. McDonald
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J. Taylor
ACRS (10)
J. T. Beard
J. Wermiel

Docket Nos. 50-250
and 50-251

Dr. Robert E. Uhrig, Vice President
Advanced Systems and Technology
Florida Power and Light Company
Post Office Box 14000
Juno Beach, Florida 33408

Dear Dr. Uhrig:

SUBJECT: SEISMIC QUALIFICATION OF AUXILIARY FEEDWATER SYSTEM -
TURKEY POINT PLANT UNITS 3 AND 4

Generic letter 81-14, "Seismic Qualification of Auxiliary Feedwater Systems," dated February 10, 1981, requested licensees to (1) conduct a walk-down of non-seismically qualified portions of the AFW system and identify deficiencies amenable to simple actions to improve seismic resistance and (2) provide design information regarding the seismic capability of the AFW system to facilitate NRC backfit decisions.

By letters dated September 18, 1981, April 9, 1982, May 25, 1982 and August 10, 1983, Florida Power and Light Company responded to the concerns identified in Generic letter 81-14. We have reviewed your responses and the enclosed Safety Evaluation provides the details and results of our review. The conclusions are based on the enclosed Technical Evaluation Report prepared by our consultant, Lawrence Livermore National Laboratory, and the information provided in your last submittal.

We have concluded that there is reasonable assurance that the AFW system has sufficient capability to withstand a safe shutdown earthquake and accomplish its safety function. We, therefore, consider this item resolved and are not contemplating requiring any seismic upgrading of this system.

Sincerely, yours,
Original signed by:
S. A. Varga

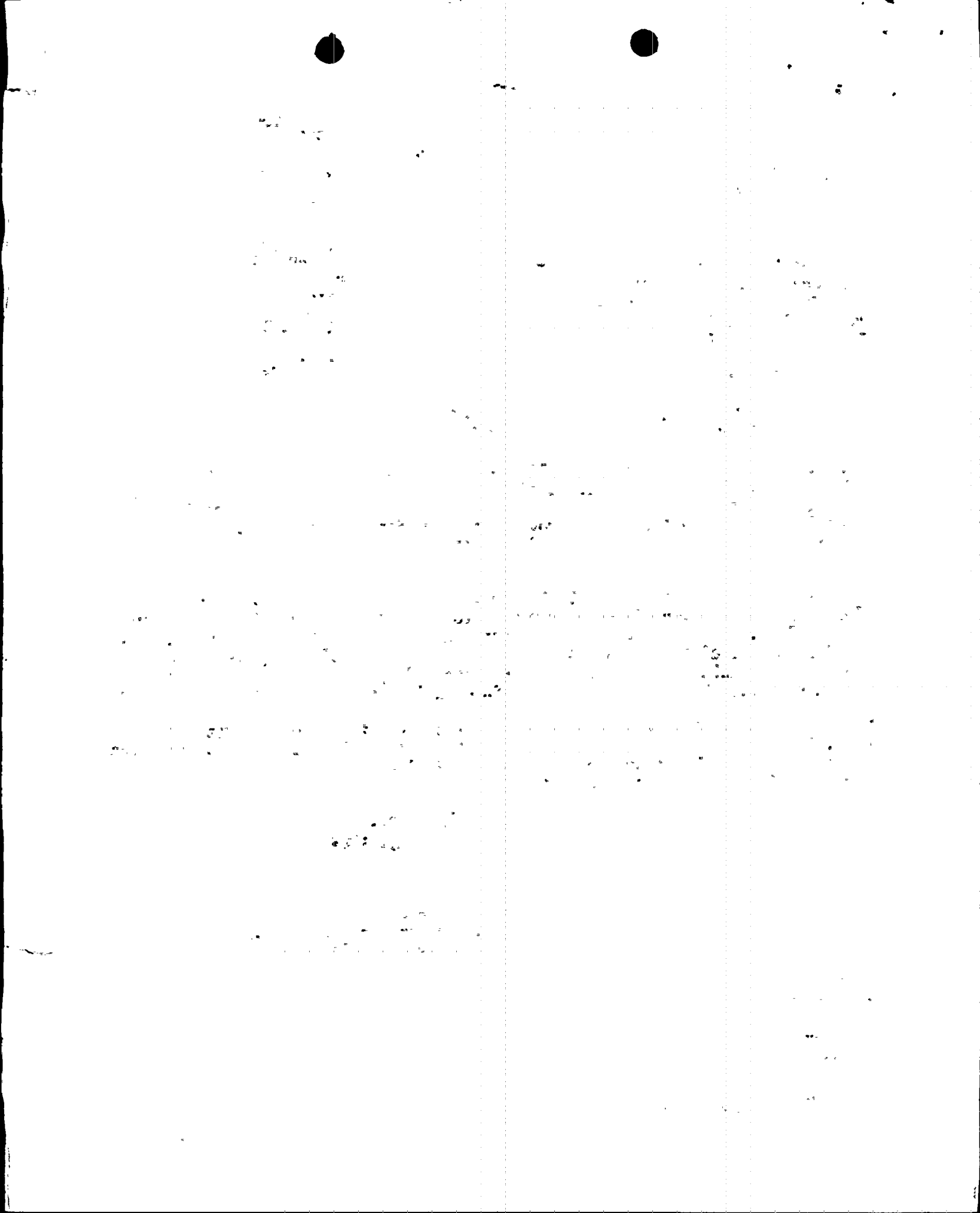
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P PDR

Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Enclosures:
As stated

cc w/enclosures:
See next page

OFFICE	ORB#1:DL	C/ORB#:DL					
SURNAME	D. McDonald; ef	S. Varga					
DATE	8/25/83	8/25/83					



Robert E. Uhrig
Florida Power and Light Company

cc: Harold F. Reis, Esquire
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