

**Florida  
Power**  
CORPORATION

August 13, 1979

File: 3-0-3-a-3

Mr. S. B. Hosford, Task Manager (A-2)  
Engineering Branch, Division of Operating Reactors  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Ref: BAW-1538, Rev. 1 "Assumptions, Methodology, and Acceptance Criteria  
Report for Asymmetric LOCA Loads Evaluation," transmitted in letter of  
July 16, 1979, J. H. Taylor, B&W, to S. B. Hosford, NRC.

Dear Mr. Hosford:

Florida Power Corporation has been pursuing a multiphase program to  
evaluate the effects of asymmetric LOCA loads as a participant in the B&W  
177 FA Owners Group in response to the NRC letter dated January 25, 1978  
from Victor Stello.

Phase 1 conclusions were presented to you earlier this year and at the same  
time an outline for Phase 2 was presented for your review. The termination  
date for Phase 2 at that time was identified as mid-March, 1980. The  
purpose of this letter is to advise you that the follow-up activities from  
the TMI-2 incident have resulted in a delay in the Phase 2 program  
completion. The new completion date is July, 1980. We also wish to  
confirm that seismic loads will not be combined with LOCA loads during  
Phase 2. This, also, was previously discussed with you in the  
aforementioned meeting.

We also wish to indicate the applicability of the above-referenced B&W  
report to the Crystal River Unit 3 docket. This report, which was  
submitted on July 16, 1979, describes the analytical methods and techniques  
being used by B&W/EDS for Phase 2 of the program and includes the  
acceptance criteria for evaluating the results of the analysis.

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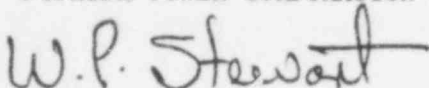
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August 13, 1979

If you have any specific questions regarding CR #5, please contact my office.

Very truly yours,

FLORIDA POWER CORPORATION

A handwritten signature in dark ink, appearing to read "W. P. Stewart". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

W. P. Stewart  
Manager, Nuclear Operations

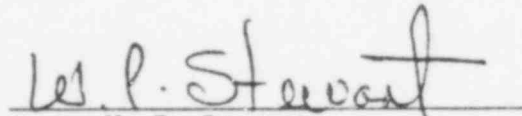
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CC: Mr. Chris Nelson  
Project Manager, CR #3  
Division of Operating Reactors  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

STATE OF FLORIDA

COUNTY OF PINELLAS

W. P. Stewart states that he is the Manager, Nuclear Operations,  
of Florida Power Corporation. That he is authorized on the part  
of said company to sign and file with the Nuclear Regulatory  
Commission the information attached hereto; and that all such  
statements made and matters set forth therein are true and  
correct to the best of his knowledge, information and belief.

  
W. P. Stewart

Subscribed and sworn to before me, a Notary Public in and for the  
State and County above named, this 13th day of August, 1979.

  
Notary Public

Notary Public, State of Florida at Large,  
My Commission Expires: August 24, 1983

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