

**Florida
Power**
CORPORATION

W. P. STEWART, DIRECTOR
POWER PRODUCTION

October 5, 1978

Mr. R. W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72

Dear Sir:

In December, 1977, Babcock and Wilcox reviewed the shutdown margin calculations for all B&W plants and discovered that a worst case stuck rod had not been assumed in the calculations for several early plants. Crystal River Unit 3 was not one of these early plants. The original shutdown calculations for CR3 had assumed a stuck rod; therefore, B&W did not notify FPC of the problem that existed in the other units.

This letter confirms that FPC is now aware of the problem and that the problem never existed at CR3.

If you have any questions, please contact us.

Sincerely,

FLORIDA POWER CORPORATION

W. P. Stewart

WPS/ldd
T05(10/3)

File: 3-B-7

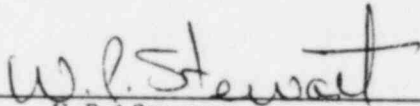
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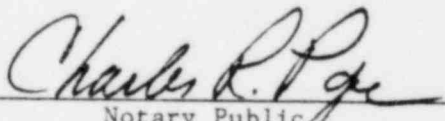
STATE OF FLORIDA

COUNTY OF PINELLAS

W.P. Stewart states that he is the Director, Power Production, 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 5th day of October, 1978.


Notary Public

Notary Public, State of Florida at Large,
My Commission Expires: July 25, 1980