

**Florida
Power**
CORPORATION

June 27, 1979
File: 3-0-3-a-3

Mr. Robert W. Reid
Chief
Division of Operating Reactors
Office of Nuclear Reactor Regulation
Nuclear Regulatory Commission
Washington, DC 20555

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

Dear Mr. Reid:

As a result of discussions with your staff, Florida Power Corporation will install the following instrumentation to augment the present Overpressure Mitigating System:

1. A pressure alarm with a setpoint below that of the power operated relief valve setpoint to give the operator direct indication of a low temperature pressure transient in progress and that the RCS pressure is on a trend that might exceed the power operated relief valve setpoint (550 psig).
2. Recorder(s) to continuously record RCS pressure and temperature. This will provide a permanent record of all low temperature pressure transients. Pressure recorders with a capability in the range of 100 psig per second recording are being investigated.

The installation of this equipment will be completed prior to startup after the next refueling outage.

If you have any further questions, please do not hesitate to contact me.

Sincerely,

FLORIDA POWER CORPORATION

W. P. Stewart
Manager
Nuclear Operations

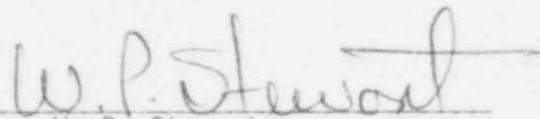
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STATE OF FLORIDA
COUNTY OF PINELLAS

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 27th day of June, 1979


Notary Public

Notary Public, State of Florida at Large,
My Commission Expires: August 24, 1979

(CrockettNotary 2 D12)

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