



UNITED STATES  
ATOMIC ENERGY COMMISSION

DIVISION OF CONFORMANCE  
SECTION 11 - 301-2013  
220 REAGAN DRIVE, NORTH AVENUE  
ATLANTA, GEORGIA 30303

TELEPHONE (404) 521-4000

In Reply Refer To:  
OO:II:WDK  
50-302/71-3

August 25, 1971

Florida Power Corporation  
Attn: Mr. J. T. Rodgers  
Assistant Vice President and  
Nuclear Project Manager  
101 Fifth Street South  
P. O. Box 14042  
St. Petersburg, Florida 33733

Gentlemen:

This refers to the inspection conducted by Messrs. Kelley and Bower of this office on July 12-15, 1971, regarding construction activities authorized by AEC Construction Permit No. 0392-55 for the Crystal River 3 facility, and to the discussion held with Mr. J. T. Rodgers of your staff at the conclusion of the inspection.

Areas examined during this inspection included the reactor containment building tendons, reactor vessel, decay heat service heat exchanger, Class I piping, verification of years wall thicknesses, and the radioactive waste gas decay tanks. Within these areas, the inspection consisted of selective examinations of procedures and representative interviews with personnel, and observations by the inspectors.

Within the scope of this inspection, no items of nonconformance were identified.

Our inspection in certain areas was not completed in that certain documentation had not been received onsite; however, we understand as a result of discussions in your office that this documentation will be obtained and will be available to our inspector during our next inspection. The documentation required is as follows:

1. Nuclear service heat exchanger drawings.
2. Tendon wire greasing procedures.

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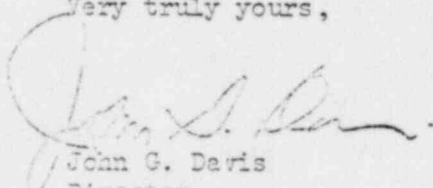
August 26, 1971

3. Site inspection records for the M. W. Kellogg pipe fabrication.
4. Main coolant pump motor flywheel ultrasonic test procedures.
5. Repair procedures and audit records of documentation for the radioactive gas decay tanks.

It is also our understanding that you will (a) develop a procedure for final inspection of piping systems prior to hydrostatic testing and application of insulation, (b) verify valve wall thicknesses, and (c) institute provisions to include identification of the contractors issuing your work orders, in addition to signatures.

A reply to this letter is not necessary; however, should you have any questions regarding this letter, we will be glad to discuss them with you.

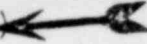
Very truly yours,



John G. Davis  
Director

Ltr to Florida Power Corporation  
dtd 8/26/71

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