

ENC. 2 3 10-82

Florida Power Corporation  
ATTN: Mr. J. A. Hancock  
Vice President Nuclear Operations  
P. O. Box 14042, Mail Stop C-4  
St. Petersburg, FL 33733

Gentlemen:

Subject: Report No. 50-302/82-16

This refers to the routine inspection conducted by Mr. C. D. Evans of this office on July 12-16, 1982, of activities authorized by NRC Operating License No. DPR-72 for the Crystal River facility and to the discussion of our findings held with Mr. G. A. Ruzala, Chemistry-Radiation Protection Manager, at the conclusion of the inspection.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The Region II Mobile Laboratory was also brought to your site and used by the inspector to make certain independent measurements. The basic purpose of these independent measurements is to verify your capability for analyzing radioactive effluents, and to achieve and maintain comparable methods of analyses between your facility and the NRC. The complete data from these measurements will be reported in a subsequent Inspection Report.

Within the scope of this inspection, no violations or deviations were disclosed.

We have examined actions you have taken with regard to previously identified enforcement matters. These are discussed in the enclosed inspection report.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure will be placed in the NRC's Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 10 CFR 2.790(b)(1).

Florida Power Corporation

2

Should you have any questions concerning this letter, we will be glad to discuss them with you.

Sincerely,

H. C. Dance, Chief  
Projects Branch 2  
Division of Project and  
Resident Programs

Enclosure:  
Inspection Report No. 50-302/82-16

cc w/encl:  
D. G. Mardis, Acting Manager  
Nuclear Licensing  
T. Lutkehaus, Nuclear Plant Manager

bcc w/encl:  
NRC Resident Inspector  
Document Management Branch  
State of Florida

RII

*CE*  
CDEvans:ejw  
7/27/82

RII

*DM*  
DMMontgomery  
7/28/82

RII

*JR*  
JRogge  
7/28/82

RII

*HD*  
HCDance  
7/29/82

RII

*YR*  
for JPStohr  
7/29/82