

official

OCT 18 1980

Florida Power Corporation
Mr. Percy M. Beard, Jr.
Senior Vice President, Nuclear
Operations
ATTN: Manager, Nuclear Operations
Licensing
P. O. Box 219-NA-21
Crystal River, FL 32629

Gentlemen:

SUBJECT: DOCKET NO. 50-302

As part of the NRC Confirmatory Measurements Program, liquid samples spiked with radionuclides will be sent to the Crystal River facility for radiochemical analyses. These samples are to be analyzed for tritium, iron-55, strontium-89, and strontium-90 in accordance with your approved procedures for analysis of liquid waste samples. If routine analyses of this type are normally performed by a vendor, this vendor should be used to analyze the spiked samples. The spiked samples, with instructions, will be sent under separate cover from the Department of Energy's Radiological and Environmental Sciences Laboratory, within approximately 30 days.

We request that the analyses be completed as soon as practicable, but no later than 60 days from receipt of the samples. Results should be sent to: U.S. Nuclear Regulatory Commission, ATTN: Mr. D. M. Collins. Our evaluation of your results will be discussed with your staff and transmitted in a letter. Spiked samples will be sent to you on an annual basis as part of our routine inspection program.

If you have any questions regarding this program, please contact Ms. Susan S. Adamovitz at 404-331-4774 or Mr. Thomas R. Decker at 404-331-2559.

Sincerely,

ORIGINAL SIGNED BY
DOUGLAS M. COLLINS

Douglas M. Collins, Chief
Emergency Preparedness and
Radiological Protection Branch
Division of Radiation Safety
and Safeguards

cc: (See page 2)

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Administrator
Department of Environmental
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State of Florida
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State Planning and Development
Clearinghouse
Office of Planning and Budgeting
Executive Office of the Governor
The Capitol Building
Tallahassee, FL 32301

(cc: Cont'd on page 3)

(cc cont'd)
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Board of County Commissioners
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State of Florida

bcc: Document Control Desk

NRC Resident Inspector
U.S. Nuclear Regulatory Commission
15760 W. Power Line Street
Crystal River, FL 32629

RII:DRSS
DJ
DJones
7/16/90

RII:DRSS
TDK
TDecker
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RII:DRP
RC
RCrlenjak
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