



**Florida  
Power**  
CORPORATION

15 June 1977  
CS-77-109  
3-0-3-a-2

Mr. Norman C. Moseley, Director  
Office of Inspection & Enforcement  
U.S. Nuclear Regulatory Commission  
230 Peachtree St., N.W., Suite 818  
Atlanta, Georgia 30303

Docket No. 50-302  
License No. DPR-72  
Ref: IE:II:GLT  
50-302/77-8

Dear Mr. Moseley:

We offer the following in response to the apparent item of Noncompliance noted in the referenced Inspection Report.

"Deviation-Radioactive Solid Waste Packaging System

Contrary to FSAR Section 11.2.5, the radioactive solid waste packaging system is not functional and is not capable of processing evaporator concentrates for off-site shipment in accordance with applicable regulations."

Corrective steps that are being/have been/will be/taken are as follows:

- A drum roller mixer will be purchased to make our present system operable.
- We are requesting a change be incorporated in the FSAR, Section 11.2.5.1, paragraph 2, to reflect the use of the drum roller mixer.
- We have completed a Cost Benefit Analysis on the use of the concrete solidification system and at present, indications point out that our present system is not cost beneficial to operate, and does not conform to the ALARA philosophy.
- As long as it is available and economically feasible, we are going to utilize an outside vendor to perform the solidification process for the Radwaste Program.
- We will establish an operating plan for the utilization of our in-plant solidification system to support our Radwaste management program as required.

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Full compliance is expected to be achieved by 1 October 1977.

We find no proprietary information in the Referenced Inspection Report.

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

Yours truly,

*W. P. Stewart*

W. P. Stewart  
Director, Power Production

DWP/rc

*PJMC*  
for Nuclear Plant Manager