

January 12, 1987

Docket File

Docket Nos. 50-335
and 50-389

Mr. C. O. Woody
Group Vice President
Nuclear Energy
Florida Power & Light Company
P. O. Box 14000
Juno Beach, Florida 33408

Dear Mr. Woody:

SUBJECT: STAFF REVIEW OF REVISIONS TO THE OFFSITE DOSE
CALCULATION MANUAL AND THE PROCESS CONTROL PROGRAM

The staff periodically reviews revisions to the Offsite Dose Calculation Manual (ODCM) and the Process Control Program (PCP) in order to confirm that the changes to the ODCM do not reduce the accuracy or reliability of the dose calculations or setpoint determinations and that the changes to the PCP do not decrease the effectiveness of the Program. We have reviewed the most recently revised ODCM (Revision 6) and find that it generally uses documented and approved methods consistent with the guidelines of NUREG-0133, "Preparation of Radiological Effluent Technical Specifications for Nuclear Power Plants, A Guidance Manual for Users of Standard Technical Specifications." However, several deficiencies were noted which should be corrected in a future revision to the ODCM.

We have also reviewed the most recently revised PCP (Revision 4) and find that it is generally consistent with current NRC criteria and, therefore, is acceptable. Several deficiencies were noted, however, which should be corrected in a future revision of the PCP. In addition, it should be noted that the acceptability of the revised PCP is based on currently available NRC guidance that does not fully incorporate consideration of the requirements of 10 CFR Part 61 which became effective in 1983. A future revision of the PCP should provide fully detailed information on assuring compliance with the requirements of 10 CFR 20.311 regarding classification of waste according to 10 CFR 61.55 and waste characteristics requirements of 10 CFR 61.56. NRC guidance on this is scheduled for issuance by early 1988.

The staff's findings are documented in the enclosed Safety Evaluation. Included as part of the safety evaluation is our contractor's Technical Evaluation Report. Our contractor on this review was EG&G, Idaho.

We request that you address the deficiencies discussed in the safety evaluation and provide us, within 60 days of your receipt of this letter, your disposition and schedule regarding the deficiencies.

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1. The first part of the document is a list of the names of the persons who were present at the meeting. The names are listed in alphabetical order.

2. The second part of the document is a list of the topics that were discussed at the meeting. The topics are listed in alphabetical order.

3. The third part of the document is a list of the actions that were taken at the meeting. The actions are listed in alphabetical order.

4. The fourth part of the document is a list of the decisions that were made at the meeting. The decisions are listed in alphabetical order.

5. The fifth part of the document is a list of the recommendations that were made at the meeting. The recommendations are listed in alphabetical order.

6. The sixth part of the document is a list of the conclusions that were reached at the meeting. The conclusions are listed in alphabetical order.

The reporting and/or recordkeeping requirements of this letter affect fewer than 10 respondents; therefore, OMB clearance is not required under P.L. 96-511.

It should be noted that the enclosed safety evaluation references TS 6.17 and 6.18 as the PCP and ODCM applicable sections for Unit No. 1. We acknowledge that these sections were renumbered in Amendment No. 69 such that they are now TS sections 6.13 and 6.14, respectively.

Please contact me at (301) 492-8007 if you have any questions concerning this letter.

Sincerely,

/s/

E. G. Tourigny, Project Manager
PWR Project Directorate #8
Division of PWR Licensing-B

Enclosure:
As stated

cc w/enclosure:
See next page

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Mr. C. O. Woody
Florida Power & Light Company

St. Lucie Plant

cc:

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