

MAR 27 1984

DCS MS-016

Docket No. 50-389

Mr. J. W. Williams, Jr.
Vice President
Nuclear Energy Department
Florida Power & Light Company
P. O. Box 14000
Juno Beach, Florida 33408

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Dear Mr. Williams:

SUBJECT: FLAME IMPINGEMENT SHIELDS INSIDE CONTAINMENT,
ST. LUCIE PLANT, UNIT NO. 2

In Supplement No. 3 to the Safety Evaluation Report (SSER#3) for St. Lucie Plant, Unit No. 2 the staff acknowledged your commitment to install noncombustible radiant energy shields beneath certain cable trays inside containment.

In Amendment 14 to the Final Safety Analysis Report, dated November 30, 1983, you indicated that the flame impingement shields would be constructed of a 1 1/2 inch insulating blanket. Based upon our evaluation of this submittal, the staff has concluded that the installation of the 1 1/2 inch insulating blanket for protection of the cable trays is acceptable. A copy of the staff's Safety Evaluation is enclosed.

This completes the action on this item and no further activity is required by Florida Power and Light Company.

Sincerely,

Original Signed by J. R. Miller

James R. Miller, Chief
Operating Reactors Branch No. 3
Division of Licensing

Enclosure:
Safety Evaluation

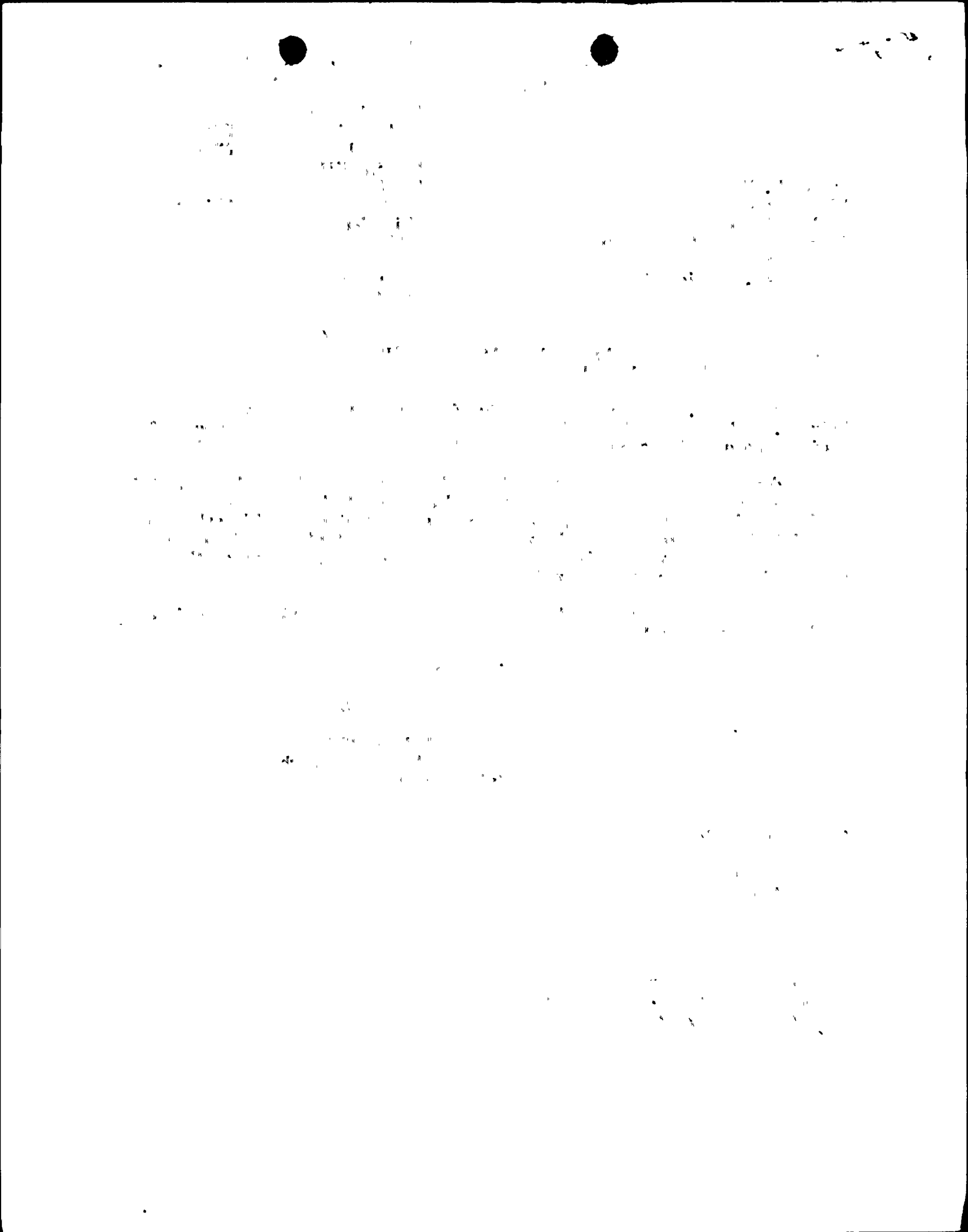
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J Miller
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PDR



Florida Power & Light Company

CC:

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Mr. Weldon B. Lewis
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