

30-335

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FILE NUMBER

TO: Don K. Davis

FROM: FPL  
Miami, Fl. 33101  
Robert E. Uhrig

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## DESCRIPTION

Ref. FPL 03-15-77 ltr. concerning permanent overpressure protection hardware installation: & 05-25-77 phone call....Advising FPL have chosen to implement NRC's proposed design through the installation of interim hardware and request that NRC advise FPL as expeditiously as possible regarding acceptability of FPL design....

1 page

PLANT NAME: ST LUCIE UNIT # 1

jcm 06-10-77

## ENCLOSURE

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ACKNOWLEDGED

## SAFETY

## FOR ACTION/INFORMATION

## ENVIRO

ASSIGNED AD:

BRANCH CHIEF:

PROJECT MANAGER:

LIC. ASST.:

Davis (S)  
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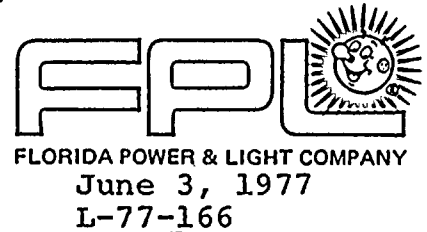
## CONTROL NUMBER

771620015

MA  
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Regulatory Docket File



Office of Nuclear Reactor Regulation  
Attention: Mr. Don K. Davis, Acting Chief  
Operating Reactors Branch #2  
Division of Operating Reactors  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Davis:

Re: St. Lucie Unit 1  
Docket No. 50-335  
Overpressure Protection



In our letter of March 15, 1977 (L-77-79), we described the permanent overpressure protection hardware which we planned to install at St. Lucie Unit 1 during the 1978 refueling outage. On May 25, 1977, you requested by telephone that we commit to installing either permanent or interim hardware by the end of 1977. We do not believe it is appropriate to commit the additional resources required by a permanent solution until our proposed overpressure mitigating system is at least conceptually approved by the NRC. Therefore, we have chosen to implement our proposed design through the installation of interim hardware and request that you advise us as expeditiously as possible regarding the acceptability of our design.

We fully intend to procure and install the necessary interim hardware (using the mechanical relief valve concept) by the end of this year. However, this schedule will require the occurrence of a plant outage between the time we receive the necessary hardware and the end of the year. We believe that some flexibility in the installation schedule should be allowed if a plant outage requiring cooldown does not occur before the end of the year. Since there is no requirement for the overpressure mitigating system unless cooldown has occurred, we plan to install the system by the end of the year or as soon as practicable thereafter, i.e., the first outage requiring cooldown. We believe that such a schedule would fully meet the intent of the NRC's commitments. Further discussion may be appropriate.

Very truly yours,

*J. A. de Mastro*

on Robert E. Uhrig  
Vice President

REU/MAS/dm

cc: Norman C. Moseley, Region II  
Robert Lowenstein, Esquire

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