



SEP 4 P 3: 01

AUG 28 1985

L-85-335

Dr. J. Nelson Grace  
Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
Suite 2900  
101 Marietta Street, N.W.  
Atlanta, Georgia 30323

Dear Dr. Grace:

Re: St. Lucie Units 1 and 2  
Docket Nos. 50-335, 50-389  
Inspection Report 335/85-16 and 389/85-16

Florida Power & Light Company has reviewed the subject inspection report, and a response is attached.

There is no proprietary information in the report.

Very truly yours,

J. W. Williams, Jr.  
Group Vice President  
Nuclear Energy Department

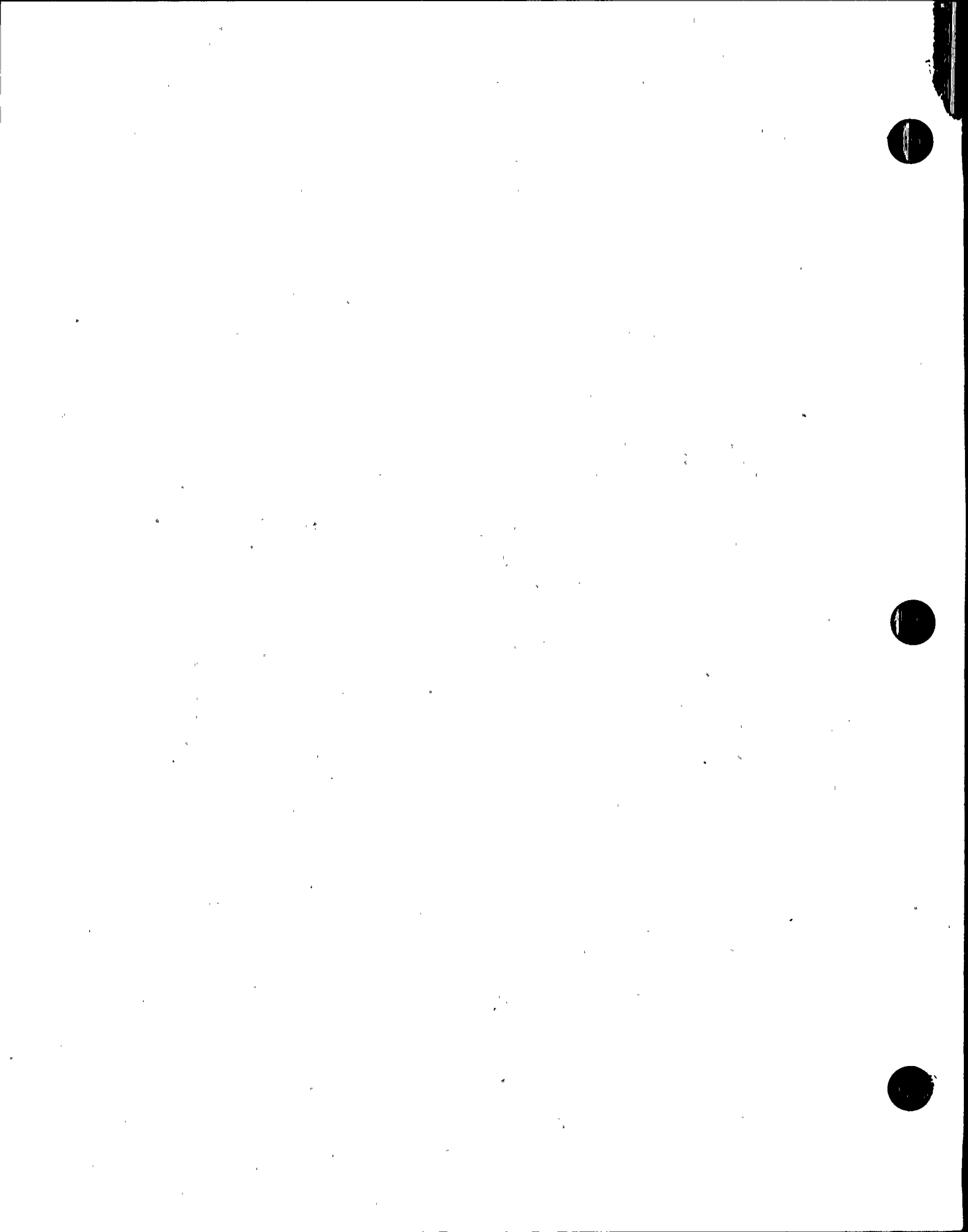
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cc: Harold F. Reis, Esquire

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TEC/ PEOPLE... SERVING PEOPLE



## ATTACHMENT

Re: St. Lucie Units 1 and 2  
Docket Nos. 50-335, 50-389  
Inspection Report 335/85-16 and 389/85-16

### FINDING

10 CFR 50, Appendix B, Criterion II, requires that activities affecting quality be accomplished under suitably controlled conditions, including suitable environmental conditions for accomplishing the activity. The licensee's Quality Assurance Manual, QP 12.1, paragraph 5.5, requires that measuring and test equipment (M&TE) shall be calibrated in environments which will not adversely affect their accuracy and that the following factors shall be considered: temperature, humidity, vibration, radio frequency interference, electromagnetic interference, background radiation, dust, cleanliness, and fumes.

Contrary to the above, adequate measures have not been established to assure suitable environmental conditions for the calibration of M&TE in that specific limits defining acceptable environmental conditions have not been established for the calibration of M&TE in the Instrumentation and Control (I&C) and Mechanical shops.

### RESPONSE

1. FPL concurs with the violation.
2. FPL considered the current instructions as adequately addressing this concern.
3. Interim action taken included verification that vendor limits are satisfied, and directing personnel not to conduct calibration outside the normally air conditioned spaces.
4. Appropriate instructions will be changed to more clearly define the environmental requirements during calibration of measuring and test equipment.
5. Full compliance will be achieved on October 31, 1985.

