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MAR 16 1982

Docket Nos. 50-250  
and 50-251

Dr. Robert E. Uhrig, Vice President  
Advanced Systems and Technology  
Florida Power and Light Company  
Post Office Box 529100  
Miami, Florida 33152



Dear Dr. Uhrig:

We have completed our preliminary review of your letter dated January 7, 1982 regarding TMI Action Items; II.F.1.4 Containment Pressure Monitor, II.F.1.5 Containment Water Level Monitor and II.F.1.6 Containment Hydrogen Monitor for the Turkey Point Plant Unit Nos. 3 & 4. We find that in order to complete our review we need the information identified in the enclosure to this letter. Please respond within 45 days of the receipt of this letter.

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

Sincerely,

(S)

Steven A. Varga, Chief  
Operating Reactors Branch No. 1  
Division of Licensing

Enclosure:  
As stated

cc: See next page

OFFICE	ORB 1	ORB 1					
SURNAME	MGrotenhuis	rs Svarga					
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Robert E. Uhrig  
Florida Power and Light Company

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Resident Inspector  
Turkey Point Nuclear Generating Station  
U. S. Nuclear Regulatory Commission  
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1 4 4 5

ENCLOSURE 1

QUESTIONS ON NUREG-0737 ITEMS

- II.F.1.4 Containment Pressure Monitor
- II.F.1.5 Containment Water Level Monitor
- II.F.1.6 Containment Hydrogen Monitor

Q1. In the submittals received to date you have not indicated that you plan to take exception to any of the requirements of NUREG-0737. Are you planning any exceptions of which we are not aware?

A1.

Q2. (II.F.1.4) What is the accuracy\* of your pressure monitor? State this for both the indicator and the recorder.

A2.

Q3. (II.F.1.4) What is the time response\*\* of your pressure monitor? State this for both the indicator and the recorder.

A3.



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Q4. (II.F.1.5) What is the accuracy\* of your water level monitor? State this for both the wide range instrument and the narrow range instrument.

A4.

Q5. (II.F.1.6). Where are the hydrogen sample ports placed?

A5.

Q6 (II.F.1.6) Is there any obstruction which would prevent hydrogen from the core from reaching the hydrogen sample ports reasonably quickly?

A6.

Q7. (II.F.1.6) What is the accuracy\* of your hydrogen monitor?

A7.





\* State the accuracy of the readout in the control room, which is a combination of the transmitter accuracy, the readout device accuracy, and the accuracy of all components in between. State what parameter you are quoting for accuracy (i.e.  $1\sigma$ ,  $2\sigma$ , 90% confidence, etc). State the accuracy as a percentage of full scale.

\*\* State the time response of the readout in the control room, which is a combination of the transmitter time response, the readout time response, and the time response of all components in between. State what parameter you are quoting for time response (i.e.  $\tau$ , 90% response, etc.).



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