

# PRIORITY 1

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       50-251 Turkey Point Plant, Unit 4, Florida Power and Light C      05000251

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SUBJECT: Responds to GL 92-01, Rev 1, Suppl 1, "RV Structural Integrity."

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L-95-290  
10 CFR 50, Appendix G  
10 CFR 50.54(f)

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555-0001

Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Generic Letter 92-01, Revision 1,  
Supplement 1, "Reactor Vessel Structural Integrity"

On May 19, 1995, the NRC issued Supplement 1 to Generic Letter (GL) 92-01, Revision 1, "Reactor Vessel Structural Integrity." The GL was issued to ensure that licensees have all the data relevant to the evaluation of reactor vessel structural integrity, and that all the relevant data is appropriately included in the assessments of compliance with regulatory requirements regarding reactor vessel integrity.

The NRC requested that licensees provide the following information: (1) describe actions taken, or planned to be taken, to locate all data relevant to the determination of reactor pressure vessel integrity, or to provide an explanation of why the existing data base for their reactor pressure vessels is complete as previously submitted; (2) an assessment of any change in best-estimate chemistry based on consideration of all relevant data; (3) a determination of the need for use of the ratio procedure in accordance with the established Position 2.1 of Regulatory Guide 1.99, Revision 2, for those licensees that use surveillance data to provide a basis for the RPV integrity evaluation; and (4) a written report providing any newly acquired data and (a) the results of any necessary revisions to the evaluation of RPV integrity, and any potential impact on the LTOP or P-T limits in the technical specifications or (b) a certification that previously submitted evaluations remain valid.

By letter L-95-224, dated August 9, 1995, Florida Power & Light Company (FPL) provided its response to Item 1 of the requested information. In accordance with the GL, FPL provides this response to Items 2, 3, and 4 of the requested information, relative to Turkey Point Units 3 and 4. This response is provided pursuant to the requirements of Section 182a of the Atomic Energy Act of 1954, as amended, and 10 CFR 50.54(f).

FPL is a member of the Babcock & Wilcox Owners Group (B&WOG) Reactor Vessel Working Group. The purpose of this letter is to endorse, for applicability to Turkey Point Units 3 and 4, the B&WOG report BAW-2257, Revision 1, "B&W Owners Group Reactor Vessel Working Group Response to Generic Letter 92-01, Revision 1, Supplement 1," submitted to the NRC by B&WOG letter OG-95-1552, dated November 1, 1995. FPL

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an FPL Group company

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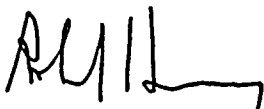
L-95-290,  
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has obtained and documented all significant data relevant to the determination of reactor pressure vessel integrity for Turkey Point Units 3 and 4. There is no new data available relevant to the determination of reactor pressure vessel integrity for Turkey Point Units 3 and 4. In addition, FPL does not use surveillance data to provide a basis for the reactor pressure vessel (RPV) integrity for Turkey Point Units 3 and 4, and, therefore, does not use the ratio procedure in accordance with Position 2.1 of Regulatory Guide 1.99, Revision 2. Based on the above information, there is no impact on the previously submitted evaluation of RPV integrity, or the LTOP and P-T limits in the Turkey Point Units 3 and 4 Technical Specifications.

This response completes our activities with respect to GL 92-01, Revision 1, Supplement 1, for Turkey Point Units 3 and 4.

Should there be any questions, please contact us.

Very truly yours,



Robert J. Hovey  
Vice President  
Turkey Point Plant

OIH

cc: S. D. Ebnetter, Regional Administrator, Region II, USNRC  
T. P. Johnson, Senior Resident Inspector, USNRC, Turkey Point  
Plant



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STATE OF FLORIDA       )  
                              ) ss.  
COUNTY OF DADE       )

Robert J. Hovey being first duly sworn, deposes and says:

That he is Vice President, Turkey Point Plant, of Florida Power and Light Company, the Licensee herein;

That he has executed the foregoing document; that the statements made in this document are true and correct to the best of his knowledge, information and belief, and that he is authorized to execute the document on behalf of said Licensee.

RMH

Robert J. Hovey

Subscribed and sworn to before me this

16th day of November, 1995.

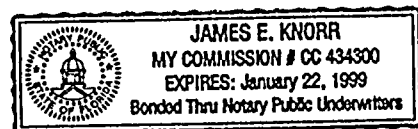
James E. Knorr

Name of Notary Public (Type or Print)

NOTARY PUBLIC, in and for the County of Dade, State of Florida

My Commission expires Jan 22, 1995  
Commission No. CC 434300

Robert J. Hovey is personally known to me.



7. *Chlorophyll a* and *Chlorophyll b* contents were determined by spectrophotometry using the method of Lichtenthaler and Whaley (1987).

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The concentration of the *Agrobacterium* suspension was 10<sup>6</sup> cells/ml (○), 10<sup>7</sup> cells/ml (□), 10<sup>8</sup> cells/ml (△), and 10<sup>9</sup> cells/ml (◇). The error bars represent the standard deviation of three independent experiments.