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SUBJECT: Provides supplement to FP&L response to NRC request for info re Y2K readiness at nuclear power plants.

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U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Generic Letter 98-01 - Y2K Disclosure

The purpose of this letter is to supplement the Florida Power & Light Company (FPL) response to the NRC request for information regarding Year 2000 (Y2K) readiness at nuclear power plants. Generic Letter (GL) 98-01, Year 2000 Readiness of Computer Systems at Nuclear Power Plants, requested a response on the status of facility Y2K readiness by July 1, 1999. On June 28, 1999, FPL notified the NRC by letter L-99-137 that the Turkey Point Plant was Y2K ready except for the Health Physics administrative computer system used for tracking and reporting radiation exposure and access control to radiation areas. FPL has completed the replacement of the Health Physics administrative computer system with a Y2K ready system.

FPL is voluntarily reporting facility readiness as outlined in Supplement 1 to GL 98-01. Attached is the updated Year 2000 Readiness Disclosure for Turkey Point Units 3 and 4 reporting the status of facility Y2K readiness. This disclosure is submitted under the guidelines of the Year 2000 Information and Readiness Disclosure Act (Public Law 105-271).

Very truly yours,

R. J. Hovey  
Site Vice President  
Turkey Point Plant

Attachment

cc: Regional Administrator, USNRC, Region II  
Senior Resident Inspector, USNRC, Turkey Point Plant

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**Turkey Point Units 3 and 4**  
**Year 2000 Readiness Disclosure**

This year 2000 (Y2K) readiness disclosure is made for Florida Power & Light Company's (FPL) Turkey Point Units 3 and 4 under the Year 2000 Information and Readiness Disclosure Act (Public Law 105-271).

This disclosure addresses the Y2K readiness of the facility with regard to those systems within the scope of the license, NRC regulations, and other systems required for continued operation of the facility after January 1, 2000. A facility that is "Y2K ready" has followed a prescribed program to identify and resolve Y2K issues so the facility can operate reliably while meeting commitments.

FPL has conducted a Y2K readiness program for its nuclear division similar to that outlined in NEI/NUSMG 97-07, Nuclear Utility Year 2000 Readiness. The program applies to software, hardware, and firmware whose failure due to a Y2K problem would prevent the performance of the safety function of a structure, system, or component. Additionally, the program applies to any software, hardware, or firmware whose failure due to a Y2K problem would prevent continued operation of the nuclear facility well beyond December 31, 1999. The facility program also includes identifying and, where appropriate, remediating embedded systems. The program provides for risk management efforts and development of contingency plans for key rollover dates.

The Y2K readiness program has been completed through the detailed assessment, remediation, and testing phases for those systems required for operation of Turkey Point Units 3 and 4. To the best of FPL's knowledge and belief Turkey Point Units 3 and 4 are Y2K ready. Further, contingency plans have been developed to mitigate the impact of Y2K-induced events at key rollover dates.

