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L-2000-214  
10 CFR 50.36

Luis A. Reyes  
Regional Administrator  
U. S. Nuclear Regulatory Commission  
Atlanta Federal Center  
61 Forsyth Street, S. W., Suite 23T85  
Atlanta, GA 30303

Dear Mr. Reyes:

Re: Turkey Point Unit 4  
Docket No. 50-251  
Steam Generator Tube Plugging 15-Day Report

In accordance with Turkey Point Technical Specification 4.4.5.5.a, the subject Special Report is submitted pursuant to Technical Specification 6.9.2 for Turkey Point Unit 4 as a result of the End of Cycle 18 inservice inspection of steam generator tubes.

The Turkey Point Unit 4 steam generators were inspected from October 4, 2000, through October 9, 2000. A total of 10 steam generator tubes were plugged as a result of this inspection. We plugged 3 steam generator tubes in steam generator 4A bringing the total tubes plugged in steam generator 4A to 19. We plugged 5 steam generator tubes in steam generator 4B bringing the total tubes plugged in steam generator 4B to 13. We plugged 2 steam generator tubes in steam generator 4C bringing the total tubes plugged in steam generator 4C to 11. Two tubes were preventatively plugged due to mechanical wear, one at the anti-vibration bars in the u-bend region and one at the hot leg baffle plate. An additional tube was plugged due to permeability in the tube sheet expansion transition area. The remaining seven tubes contained possible corrosion degradation, and were plugged on detection since a qualified depth sizing technique is not available.

Should there be any questions, please contact us.

Very truly yours,

R. J. Hovey  
Vice President  
Turkey Point Plant

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cc: USNRC, Document Control Desk, Washington, D.C.  
Senior Resident Inspector, USNRC, Turkey Point Plant

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