

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Otto L. Maynard
Vice President Plant Operations

October 21, 1994

WO 94-0172

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: Special Report 94-003 - Steam
Generator Tube Plugging Report

Gentlemen:

This letter provides information regarding the number of tubes plugged in each steam generator as required by Wolf Creek Generating Station Technical Specification 4.4.5.5. This technical specification requires, in part, that the number of tubes plugged in each steam generator be reported to the Nuclear Regulatory Commission within 15 days following the completion of each inservice inspection of the steam generator tubes.

The inservice inspection of Steam Generators "A" and "D" was completed on October 11, 1994. This inservice inspection included the removal of 34 Inconel 600 mechanical tube plugs from Steam Generator "D" (17 tubes). Six of these tubes were returned to service following additional inservice inspections and the remaining 11 tubes were replugged with 22 Inconel 690 mechanical tube plugs. This completes the replacement of Inconel 600 mechanical tube plugs as required by NRC Bulletin No. 89-01, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs," for all steam generators at Wolf Creek Generating Station.

In addition to the replacement of the Inconel 600 mechanical tube plugs, 24 tubes in Steam Generator "D" and nine tubes in Steam Generator "A" were mechanically plugged due to indications found during the inservice inspection. Also, five stub-type bare hole plugs were mechanically plugged and one bar-type bare hole plug was removed and replaced with a welded plug in Steam Generator "A". Three other bar-type bare hole plugs in Steam Generator "A" were inspected with Motorized Rotating Pancake Coil and found acceptable.

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PDR

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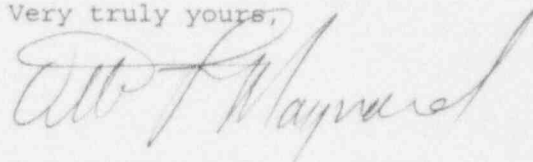
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If you have any questions concerning this matter, please contact me at (316) 364-8831, extension 4450, or Mr. Richard D. Flannigan at extension 4500.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Otto L. Maynard". The signature is written in dark ink and is positioned above the printed name.

Otto L. Maynard

OLM/jra

cc: L. J. Callan (NRC)
D. D. Chamberlain (NRC)
J. F. Ringwald (NRC)
J. C. Stone (NRC)