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April 20, 1992  
ND3MNO:3285

Beaver Valley Power Station, Unit No.2  
Docket No. 50-412, License No. NPF-73  
Special Report

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Gentlemen:

In accordance with Appendix A, Beaver Valley Technical Specifications 4.4.5.5.a, "Steam Generators," the following Special Report is submitted. This report is required to document the results of the Inservice Inspection of the steam generator tubes, performed during the Third Refueling Outage.

On April 6, 1992, the inservice inspection of the tubing in steam generators 2RCS-SG21A (S/G A), 2RCS-SG21B (S/G B), and 2RCS-SG21C (S/G C) was completed. The number of tubes inspected is documented below.

One hundred percent (100%) of all inservice tubes in the three steam generators were inspected during the outage. Three tubes were removed from service due to tube degradation in excess of the Technical Specification limit of 40 percent through wall. Eight tubes were administratively removed from service due to preservice denting. This condition existed since fabrication, prior to the tubes being placed in service. The preservice denting was located at the uppermost tube support plate. Tubes administratively removed from service were plugged with "leak limiting" plugs on the cold leg side.

Three Babcock & Wilcox (B&W) rolled plugs on the hot leg side of S/G 21C were replaced with Westinghouse Inconel 690 plugs, completing the replacement commitment of all B&W plugs at Unit 2.

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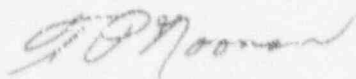
The following documents the number of tubes plugged this outage in each steam generator, the number of sentinel plugs (leak limiters on outlet) installed this outage, the number of tubes previously plugged, the number of sentinel plugs previously installed, and the total number of tubes plugged:

	S/G 21A	S/G 21B	S/G 21C
Previously plugged *	7	3	12
Plugged this outage (indications >40 percent)	1	2	0
Sentinel plugs this outage	3	2	3

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Total tubes plugged (% of tubes)	11 (0.33%)	7 (0.21%)	15 (0.44%)
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\* Of the 22 tubes plugged prior to BR; four tubes had sentinel plugs in the cold leg. (21A - 1, 21B - 0, 21C - 3).

  
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JGT/sl

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