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June 19, 2001

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Subject: Oconee Nuclear Station, Unit 2
Docket No. 50-270
Steam Generator Inservice Inspection
Steam Generator Tube Plugging and Repair 30-day Report

As required by Technical Specification 5.6.8, a, this letter provides the number of tubes plugged or repaired during the Steam Generator (SG) Tube Inservice Inspection for the Unit 2 Cycle 18 refueling outage. One hundred percent (100%) of the unplugged Unit 2 SG Tubes were inspected with bobbin coil eddy current testing (ECT) probes and tubes with indications were subsequently inspected with Motorized Rotating Pancake Coil (MRPC) probes.

There were no tubes repaired by sleeving in either steam generator. No tubes were repaired by reroll in the lower tubesheet. The tables below identify the number of tubes removed from service by plugging and the number of tubes repaired by rerolling in the upper tubesheet.

<u>Steam Generator</u>	<u>Number of Tubes Plugged</u>
A	193
B	235

<u>Steam Generator</u>	<u>Number of Tubes Rerolled</u>
A	*12
B	**62

- * 11 of these tubes remain in service, 1 tube was plugged.
- ** 60 of these tubes remain in service, two tubes were plugged.

If there are any questions you may contact R. C. Douglas at (864) 885-3073.

Very Truly Yours,

W. R. McCollum, Jr.
Site Vice President

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cc: Mr. L. A. Reyes
Regional Administrator, Region II

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Senior Resident Inspector

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