



Commonwealth Edison
Braidwood Nuclear Power Station
Route #1, Box 84
Braceville, Illinois 60407
Telephone 815/458-2801

April 12, 1994
BW/94-0061

Mr. John B. Martin
Regional Administrator
U. S. Nuclear Regulatory Commission
Region III
801 Warrenville Road
Lisle, Illinois 60532-4351

Subject: Braidwood Station Unit 2
Steam Generator Tube Inservice Inspection Report
Docket No. STN 50-457

References: (a) NUREG-1276, Technical Specifications,
Braidwood Station, Unit Nos. 1 and 2

Dear Mr. Martin:

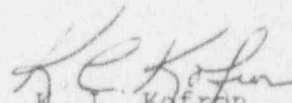
Specification 4.4.5.5.b of reference (a) requires that the complete results of the steam generator tube inservice inspection shall be submitted to the Commission in a Special Report pursuant to Specification 6.9.2 of reference (a) within 12 months following the completion of the inspection. The Braidwood Unit 2 steam generator eddy current inspection was completed April 13, 1993.

During this inspection, fifty percent of the tubing received a full length bobbin coil inspection with the remainder of the tubes being inspected through the U-Bend from the hot leg side. Rotating Pancake Coil (RPC) was used to confirm and characterize all distorted indications found through the bobbin coil examinations.

The enclosure summarizes the inspection results. Included are indication lists and maps, a guide to abbreviations used in the indication list, and a list of the certified personnel performing the eddy current examinations.

Please direct any questions regarding this submittal to Harry Pontious, Braidwood Licensing Supervisor, (815)458-2801 extension 2511.

Very truly yours,


R. L. Kofron
Station Manager
Braidwood Station

Enclosure

cc: NRC Document Control Desk
S. G. DuPont, Senior Resident Inspector - Braidwood
R. R. Assa, Braidwood Project Manager - NRR
B. Clayton, Branch Chief - RIII
D. M. Saccomando - NLA
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