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July 21, 2021  
Bw210051

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

Braidwood Station, Unit 1  
Renewed Facility Operating License No. NPF-72  
NRC Docket No. STN 50-456

Subject: Braidwood Station, Unit 1 Inservice Inspection Summary Report

Enclosed please find the post-outage summary report for Inservice Inspection (ISI) examinations conducted prior to and during Braidwood Station, Unit 1 Refueling Outage 22 (A1R22). This report is submitted in accordance with the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, "Rules for the Inservice Inspection of Nuclear Power Plant Components," and ASME Code Case N-532-5, "Repair/Replacement Activity Documentation Requirements and Inservice Inspection Summary Report Preparation and Submission - Section XI, Division 1."

Attachment 1 provides the Owner's Activity Report (OAR) for ISI activities conducted prior to and during A1R22 including a list of items with flaws or relevant conditions that required evaluation for continued service, and an abstract of repair/replacement activities required for continued service.

Please direct any questions you may have regarding this submittal to Mr. Kevin Lueshen, Regulatory Assurance Manager, at (815) 417-2800.

Keenan, John P. Digitally signed by Keenan, John P.  
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John P Keenan  
Site Vice President  
Braidwood Station

Attachments:

1. Owner's Activity Report (OAR) for refueling outage A1R22

cc: Regional Administrator - NRC Region III  
NRC Senior Resident Inspector - Braidwood Station  
NRR Project Manager - Braidwood Station  
Illinois Emergency Management Agency - Division of Nuclear Safety