



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

August 23, 2022

Mr. David Rhoades  
Senior Vice President  
Constellation Energy Generation, LLC  
President and Chief Nuclear Officer (CNO)  
Constellation Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: BRAIDWOOD STATION – MATERIAL CONTROL AND ACCOUNTING  
PROGRAM INSPECTION REPORT 05000456/2022403 AND  
05000457/2022403

Dear Mr. Rhoades:

On August 5, 2022, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Braidwood Station and discussed the results of this inspection with Mr. R. Schliessmann, Principle Regulatory Engineer, and other members of your staff. The results of this inspection are documented in the enclosed report.

No findings or violations of more than minor significance were identified during this inspection.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding."

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D. Rhoades

2

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response “Security-Related Information–Withhold from public disclosure under 10 CFR 2.390” in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,



Signed by Orlikowski, Robert  
on 08/23/22

Robert J. Orlikowski, Chief  
Branch 3  
Division of Reactor Projects

Docket Nos. 05000456 and 05000457  
License Nos. NPF-72 and NPF-77

Enclosure:  
As stated

cc: M. Knott, Braidwood Station Security  
Manager  
A. Khayyat, State Liaison Officer,  
Illinois Emergency Management  
Agency

cc w/o encl: Distribution via LISTSERV®

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3

Letter to David Rhoades from Robert J. Orlikowski dated August 23, 2022.

SUBJECT: BRAIDWOOD STATION – MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION REPORT 05000456/2022403 AND 05000457/2022403

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