



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

January 16, 2013

Mr. T. Preston Gillespie, Jr.
Site Vice President
Duke Energy Corporation
Oconee Nuclear Station
7800 Rochester Highway
Seneca, SC 29672-0752

SUBJECT: ERRATA OCONEE NUCLEAR STATION UNIT 3 – REACTOR PROTECTIVE
SYSTEM/ENGINEERED SAFEGUARDS PROTECTIVE SYSTEM (RPS/ESPS)
DIGITAL MODIFICATION – U.S. NUCLEAR REGULATORY COMMISSION
INSPECTION REPORT 05000287/2012013 (ML12366A264)

Dear Mr. Gillespie:

The purpose of this errata is to correct the completion date of the inspection associated with Inspection Report 05000287/2012013.

The cover letter and Section 4OA6 (report page 12) of the above inspection report incorrectly identify the inspection completion date as October 9, 2012. Due to follow-up in-office inspection review, the correct completion date should be reflected as November 21, 2012. In addition, the team leader conducted follow-up discussion with Oconee licensing staff on December 20, 2012, to inform them that there would be no changes to previous conclusions. Please replace cover letter (dated December 31, 2012) and Section 4OA6 (page 12) of ML12366A264 with the pages enclosed.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/readingrm/adams.html> (The Public Electronic Reading Room).

I apologize for any inconvenience this error may have caused. If you have any questions, please contact me at (404) 997- 4530.

Sincerely,

/RA/

Rebecca L. Nease, Chief
Engineering Branch 1
Division of Reactor Safety

Docket No.: 50-287
License No.: DPR-55

Enclosure: As stated

cc: (See page 3)

I apologize for any inconvenience this error may have caused. If you have any questions, please contact me at (404) 997- 4530.

Sincerely,

/RA/

Rebecca L. Nease, Chief
Engineering Branch 1
Division of Reactor Safety

Docket No.: 50-287
License No.: DPR-55

Enclosure: As stated

cc: (See page 3)

☒ PUBLICLY AVAILABLE

☐ NON-PUBLICLY AVAILABLE

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ADAMS: ☒ Yes

ACCESSION NUMBER: _____

☒ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	RII:DRS	RII:DRS					
SIGNATURE	RA	RA					
NAME	WALKER	NEASE					
DATE	1/11/2013	1/16/2013	1/ /2013	1/ /2013	1/ /2013	1/ /2013	1/ /2013
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: S:\DRS\DIGITAL IC\OCONEE MODIFICATION\OCO RPS ERRATA.DOCX

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(cc cont'd – See page 4)

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W. Lee Cox, III
Section Chief
Radiation Protection Section
N.C. Department of Environmental
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Letter to T. Preston Gillespie, Jr. from Rebecca L. Nease dated January 16, 2013.

SUBJECT: ERRATA OCONEE NUCLEAR STATION UNIT 3 – REACTOR PROTECTIVE
SYSTEM/ENGINEERED SAFEGUARDS PROTECTIVE SYSTEM (RPS/ESPS)
DIGITAL MODIFICATION – U.S. NUCLEAR REGULATORY COMMISSION
INSPECTION REPORT 05000287/2012013 (ML12366A264)

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**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

December 31, 2012

Mr. T. Preston Gillespie, Jr.
Site Vice President
Duke Energy Corporation
Oconee Nuclear Station
7800 Rochester Highway
Seneca, SC 29672-0752

SUBJECT: OCONEE NUCLEAR STATION UNIT 3 – REACTOR PROTECTIVE
SYSTEM/ENGINEERED SAFEGUARDS PROTECTIVE SYSTEM (RPS/ESPS)
DIGITAL MODIFICATION – U.S. NUCLEAR REGULATORY COMMISSION
INSPECTION REPORT 05000287/2012013

Dear Mr. Gillespie, Jr.:

On November 21, 2012, the U. S. Nuclear Regulatory Commission (NRC) completed an inspection at your Oconee Nuclear Station, Unit 3 reactor facility. The enclosed inspection report documents the inspection results, which were discussed with you and/or other members of your staff on October 9, 2012, and December 20, 2012.

The inspection was performed in accordance with Inspection Procedure 52003, "Digital Instrumentation and Control Modification Inspection," and also focused on the list of recommended "Site Inspection Follow-Up Items" outlined in the RPS/ESPS Safety Evaluation dated January 28, 2010, (ADAMS Accession Number ML100220016). The inspection examined activities conducted under your license as they relate to safety, compliance with the Commission's rules and regulations, and with the conditions of your license. The team reviewed selected procedures and records, observed activities, and interviewed personnel. No findings were identified during this inspection.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its Enclosures, and your response (if any) will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records (PARS) component of the

3.8 Indication and Annunciation

a. Inspection Scope

The team reviewed procedures, performed walkdowns, and observed control room operations and testing; to verify proper indication and annunciation for system failures, and system bypass were functional, and met the licensing basis as stated in the SER.

b. Observations and Findings

No findings were identified.

4OA6 Meetings, Including Exit Meeting

Exit Meeting Summary

The inspection team presented the inspection results to the staff during an exit with members of licensee management and staff on October 9, 2012. Additional follow-up in-office review was conducted by the inspectors through November 21, 2012. The team leader contacted Oconee licensing staff on December 20, 2012, to inform them that there would be no changes to previous conclusions. The inspectors asked the licensee if any of the material examined during the inspection should be considered proprietary and no proprietary information was identified.

ATTACHMENT: SUPPLEMENTAL INFORMATION