



T. PRESTON GILLESPIE, JR.
Vice President
Oconee Nuclear Station

Duke Energy
ON01VP / 7800 Rochester Hwy.
Seneca, SC 29672

864-873-4478
864-873-4208 fax
T.Gillespie@duke-energy.com

June 29, 2012

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Subject: Duke Energy Carolinas, LLC
Oconee Nuclear Station
Docket Nos. 72-4, 50-269, 50-270, 50-287
Independent Spent Fuel Storage Installation
Updated Final Safety Analysis Report (UFSAR) 2011 Revision


Pursuant to 10 CFR 72.70 (b), enclosed is a CD-ROM containing one copy of the Oconee 2011 Independent Spent Fuel Storage Installation (ISFSI) UFSAR. The CD-ROM is provided based on the guidance in NRC Regulatory Issue Summary (RIS) 2001-05, Guidance on Submitting Documents to the NRC by Electronic Information Exchange or on CD-ROM. RIS 2001-05 waives the requirement that licensees receive case-by-case approval required by 10 CFR 50.4(c) for submittal by electronic information exchange (EIE) or by CD-ROM. The RIS also waives requirements that multiple copies of paper or electronic documents be submitted to the NRC.

The effective date for this update is December 31, 2011, as indicated at the bottom of each page. The enclosed CD-ROM includes all text, tables and figures in PDF format.

If there are any questions about this update, please call Corey Gray at (864)873-6325.

I declare under penalty of perjury that the foregoing is true and correct. Executed on June 29, 2012.

Sincerely,


T. Preston Gillespie Jr.
Site Vice President
Oconee Nuclear Site

Enclosure

A053
NMSS26

U. S. Nuclear Regulatory Commission
June 29, 2012
Page 2

cc(w/ enclosure):

Mr. Victor McCree
Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
Marquis One Tower
245 Peachtree Center Ave., NE, Suite 1200
Atlanta, GA 30303-1257

Mr. John Boska
Project Manager
U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Mail Stop C-2
Washington, DC 20555

cc(w/o enclosure):

Mr. Andrew Sabisch
Senior NRC Resident Inspector
Oconee Nuclear Station



C.J. Thomas
R. D. Hart (CNS)
K. L. Ashe (MNS)
K. R. Alter
C. A. Gray

PRIORITY Normal

DISPOSITION OF THE ORIGINAL DOCUMENT WILL BE TO
THE TRANSMITTAL SIGNATURE UNLESS RECIPIENT IS
OTHERWISE IDENTIFIED BELOW

- 1) 00391 C A GRAY ON03RC
- 2) 01013 ONS DCRM ON03DM
- 3) 01732 ONS DCRM ON02DM
- 4) 01880 OPS TRAINING CENTER ON04OT
- 5) 02362 A T SABISCH INSPECTOR ON01NC
- 6) 02467 ELECT. LICENSING LIBRARY EC050
- 7) 02542 ONS SITE COMPL (ORIG) ON03RC
- 8) 02543 C A GRAY ON03RC
- 9) 02666 JOHN BOSKA WASHINGTON, DC
- 10) 03759 U S NUC REG WASHINGTON, DC
- 11) 04461 G R WALDEN EC08F
- 12) 05749 ONS OSM OFFICE ON0103
- 13) 05957 S A HENDERSON ON03DM
- 14) 06187 OPS SUPPORT MAN FILE ON0101
- 15) 06188 ONS MECH SYS ENG MAN ON03SE

Duke Energy DOCUMENT TRANSMITTAL FORM

REFERENCE

OCONEE NUCLEAR STATION
UFSAR INDEPENDENT SPENT FUEL
STORAGE INSTALLATION (ISFSI)

RESP TEAM: 18320

Page 1 of 2

Date: 06/21/12

Document Transmittal #: DUK121730004

QA CONDITION

☐ Yes ☒ No

OTHER ACKNOWLEDGEMENT REQUIRED ☒ Yes

IF QA OR OTHER ACKNOWLEDGEMENT REQUIRED, PLEASE
ACKNOWLEDGE RECEIPT BY RETURNING THIS FORM TO:

Duke Energy
7800 Rochester Highway
Document Management
ON02DM
Seneca, South Carolina 29672

Rec'd By _____

Date _____

DOCUMENT NO	QA COND	REV #/ DATE	DISTR CODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL
UFSAR ISFSI	NA	021 12/31/11	OADM-06	V1	X	V1	V1	V1	V1	CD1	CD1	CD1	CD1	V1	V1	CD2	V1	V1	17

REMARKS: *****YEARLY UPDATE*****

UPDATE ACCORDING TO ATTACHED LETTER

T P GILLESPIE
VICE PRESIDENT
OCONEE NUCLEAR STATION

BY:

C A GRAY CAG/SAH ON03RC