



Thomas D. Ray
Vice President
Oconee Nuclear Station

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ONS-2017-047

10 CFR 72.212

June 27, 2017

ATTN: Document Control Desk
Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Duke Energy Carolinas, LLC
Oconee Nuclear Station, Units 1, 2 and 3
Docket Numbers: 50-269, 50-270, and 50-287
Renewed Operating Licenses: DPR-38, DPR-47, and DPR-55

72-1004

Subject: Registration for Use of General License Spent Fuel Cask Numbers 142, 143,
and 144

In accordance with 10 CFR 72.212(b)(2), Duke Energy Carolinas, LLC, hereby notifies the
Commission of storage of dry fuel under Revision 0 to Cask Certificate of Compliance
72-1004, Amendment 13 as described below:

	DSC 142	DSC 143
Date of Storage	June 8, 2017	June 12, 2017
Cask Load Number	142	143
Cask Model	Standardized NUHOMS 24PHB	Standardized NUHOMS 24PHB
Canister I.D. No.	ONS-24PHBL-HZ142	ONS-24PHBL-HZ143
Module Storage Location	E-71	E-72

	DSC 144
Date of Storage	June 16, 2017
Cask Load Number	144
Cask Model	Standardized NUHOMS 24PHB
Canister I.D. No.	ONS-24PHBL-HZ144
Module Storage Location	E-70

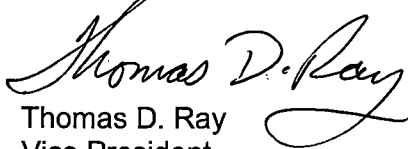
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U. S. Nuclear Regulatory Commission
June 27, 2017

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If there are any questions regarding this registration, please contact Stephen C. Newman,
Lead Nuclear Engineer, Oconee Nuclear Station Regulatory Affairs Group, at
(864) 873-4388.

Sincerely,

A handwritten signature in cursive script that reads "Thomas D. Ray". The signature is written in black ink and is positioned above the printed name and title.

Thomas D. Ray
Vice President
Oconee Nuclear Station

cc:

Ms. Catherine Haney, Administrator, Region II
U.S. Nuclear Regulatory Commission
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Atlanta, GA 30303-1257

Ms. Audrey L. Klett, Project Manager
(by electronic mail only)
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Mr. Robert P. Carrion, Division of Reactor Safety
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Mr. Eddy Crowe
NRC Senior Resident Inspector
Oconee Nuclear Station

Mr. Steven Edwards
Duke Energy Charlotte

Mr. Scott Moore, Director
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