

July 21, 2015

Mr. Christopher M. Fallon
VP, Nuclear Development
Duke Energy Florida, Inc.
P.O. Box 1006 – EC12L
Charlotte, NC 28201-1006

SUBJECT: WILLIAM STATES LEE III NUCLEAR STATION COMBINED LICENSE
APPLICATION – ADVANCED SAFETY EVALUATION WITH NO OPEN ITEMS
FOR CHAPTER 2.0 – 2.3, “SITE CHARACTERISTICS AND SITE
PARAMETERS”

Dear Mr. Fallon:

The U.S. Nuclear Regulatory Commission (NRC) staff is preparing an Advanced Safety Evaluation (ASE) with no Open Items (OIs) for each chapter of the William States Lee III Nuclear Station, Units 1 and 2 Combined license Application (COLA) submitted by Duke Energy Carolinas on December 12, 2007.

The NRC staff’s ASE with no OIs for Chapter 2.0 – 2.3, “Site Characteristics and Site Parameters” is being provided to the Advisory Committee on Reactor Safeguards (ACRS) to support upcoming meetings of the ACRS Subcommittee.

The enclosed ASE with no OIs is being provided only to Duke Energy for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, “Public Inspections, Exemptions, Requests for Withholding.” The NRC staff concludes that the enclosed ASE does not contain any information for which exemption from public disclosure has been sought or approved, or any factual errors. However, the NRC will withhold the enclosed ASE from public disclosure for ten business days from the date of this letter to allow you the opportunity to verify the NRC staff’s conclusion that the ASE contains no such exempt information or any factual errors. If within that ten day period, you do not request that all or portions of the ASE be withheld from public disclosure, the enclosure will be made available for public inspection through the NRC Public Document Room and the Publicly Available Records component of NRC’s Agencywide Documents Access and Management System (ADAMS) and placed on the NRC public web page for this application.

Document transmitted herewith
contains sensitive unclassified
information. When separated from the
enclosure, this document is
“DECONTROLLED.”

C. Fallon

- 2 -

If you have any questions or comments concerning this matter, I can be reached at 301-415-6582 or via e-mail address at Brian.Hughes@nrc.gov.

Sincerely,

/RA/

Brian Hughes, Lead Project Manager
Licensing Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-018, 52-019

Enclosure:
Advanced Safety Evaluation, Chapter 2.0 – 2.3

cc w/o encl: See next page

C. Fallon

- 2 -

If you have any questions or comments concerning this matter, I can be reached at 301-415-6582 or via e-mail address at Brian.Hughes@nrc.gov.

Sincerely,

/RA/

Brian Hughes, Lead Project Manager
Licensing Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-018, 52-019

Enclosure:
Advanced Safety Evaluation, Chapter 2.0 – 2.3

cc w/o encl: See next page

DISTRIBUTION:

PUBLIC
LB1 R/F
FAkstulewicz, NRO
MComar, NRO
WGleaves, NRO

RidsNrrOd
RidsNroDnrlLb1Resource
RidsNroDnrl
JMcLellan, NRO
BHughes, NRO

ADAMS Accession Numbers:

Pkg: ML15195A232

Letter: ML15195A183

ASE: ML15028A409, ML15014A202

Concurrence Page: **ML15208A524**

***via e-mail**

NRO-002

OFFICE	DNRL/LB1:PM	DNRL/LB1:LA	DNRL/LB1:BC	DNRL/LB1:PM
NAME	BGleaves	JMcLellan*	MComar (Acting Branch Chief)	BHughes
DATE	07/09/2015	06/23/2015	07/21/2015	07/21/2015

OFFICIAL RECORD COPY

COL - Duke Energy - Lee Mailing List
cc:

(Revised 06/15/2015)

Mr. Christopher M. Fallon
VP, Nuclear Development
Progress Energy Florida, Inc.
P.O. Box 1006 - ECO9D
Charlotte, NC 28202

Dhiaa M. Jamil
Group Executive and Chief Nuclear Officer
Duke Energy Carolinas, LLC
P.O. Box 1006 - EC03XM
526 South Church St.
Charlotte, NC 28201-1006

Bob Kitchen
Duke Energy/Nuclear Development
PO Box 1006
Charlotte, NC 28201-1006

Ms. Ruth Thomas
354 Woodland Dr.
Columbus, NC 28722

Mr. James Thornton
Duke Energy / Nuclear Development
ECO9D / P.O. Box 1006
Charlotte, NC 28201-1006

COL - Duke Energy - Lee Mailing List

Email

APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
christopher.fallon@duke-energy.com (Christopher M. Fallon)
collinlj@westinghouse.com (Leslie Collins)
CumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
delongra@westinghouse.com (Rich DeLong)
ed.burns@earthlink.net (Ed Burns)
fbelser@regstaff.sc.gov
gary@jonespartners.net (Gary Jones)
gsoult@regstaff.sc.gov (Gene G. Soult)
james.thornton@duke-energy.com (James Thornton)
jflitter@regstaff.sc.gov
john.oneill@pillsburylaw.com (John O'Neill)
Joseph_Hegner@dom.com (Joseph Hegner)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
majames@regstaff.sc.gov (Anthony James)
maria.webb@pillsburylaw.com (Maria Webb)
media@nei.org (Scott Peterson)
MSF@nei.org (Marvin Fertel)
murawski@newsobserver.com (John Murawski)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
RJB@NEI.org (Russell Bell)
robert.kitchen@pgnmail.com (Robert H. Kitchen)
russpa@westinghouse.com (Paul Russ)
sabinski@suddenlink.net (Steve A. Bennett)
sfrantz@morganlewis.com (Stephen P. Frantz)
shudson@regstaff.sc.gov (Shannon Hudson)
stephan.moen@ge.com (Stephan Moen)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
TomClements329@cs.com (Tom Clements)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
weave1dw@westinghouse.com (Doug Weaver)