

May 31, 2016

Mr. Christopher M. Fallon, Vice President
Nuclear Development
Duke Energy
EC12L / 526 South Church Street
Charlotte, NC 28202

SUBJECT: FINAL SAFETY EVALUATION REPORT FOR THE LEVY NUCLEAR PLANT
UNITS 1 AND 2 COMBINED LICENSE APPLICATION

Dear Mr. Fallon:

This letter is to inform you that the U.S. Nuclear Regulatory Commission (NRC or Commission) staff has completed the final safety evaluation report (FSER) for the Levy Nuclear Plant Units 1 and 2, Combined License Application, submitted by Progress Energy Florida, Inc., now Duke Energy Florida, LLC (DEF), on July 30, 2008.

The enclosed FSER is being provided only to DEF for your information and will be submitted to the Commission in preparation for the mandatory (uncontested) hearing. The FSER has also been placed in the public document room and has been made publicly available in the Agencywide Documents Access and Management System (Accession Number ML16084A664) and on the public website. The NRC staff's issuance of this FSER does not constitute a commitment to issue the combined license, or in any way affect the authority of the Commission in any mandatory hearing proceeding pursuant to Subpart C of Title 10 of the *Code of Federal Regulations*, Part 52.

Sincerely,

/RA/

Frank Akstulewicz, Director
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-029 and 52-030

Enclosure:
Final Safety Evaluation Report

cc w/o enclosure: See next page

Mr. Christopher M. Fallon, Vice President
Nuclear Development
Duke Energy
EC12L / 526 South Church Street
Charlotte, NC 28202

SUBJECT: FINAL SAFETY EVALUATION REPORT FOR THE LEVY NUCLEAR PLANT
UNITS 1 AND 2 COMBINED LICENSE APPLICATION

Dear Mr. Fallon:

This letter is to inform you that the U.S. Nuclear Regulatory Commission (NRC) staff has completed the final safety evaluation report (FSER) for the Levy Nuclear Plant (LNP) Units 1 and 2, Combined License Application, submitted by Progress Energy Florida, Inc., now Duke Energy Florida, LLC (DEF), on July 30, 2008.

The enclosed FSER is being provided only to DEF for your information and will be submitted to the Commission in preparation for the mandatory (uncontested) hearing. The FSER has also been placed in the public document room and has been made publicly available in Agencywide Documents Access and Management System (Accession Number ML16084A664) and on the public website. The NRC staff's issuance of this FSER does not constitute a commitment to issue the combined license, or in any way affect the authority of the Commission in any mandatory hearing proceeding pursuant to Subpart C of Title 10 of the *Code of Federal Regulations* Part 52.

Sincerely,

/RA/

Frank Akstulewicz, Director
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-029
52-030

Enclosure:
Final Safety Evaluation Report

cc w/o enclosure: See next page

DISTRIBUTION:

PUBLIC	RidsNroDnrl	RidsOgcMailCenter
RidsOpaMailCenter	RidsAcrsAcnwMailCenter	RidsNroDnrlLb4
DHabib, NRO	McKirgan, NRO	MBrown, NRO

ADAMS Accession Nos.:

ML16084A664 - Pkg

ML16146A549 - Letter

***via email**

NRO-002

OFFICE	PM:NRO/DNRL/LB4	LA:NRO/DNRL/LB4	BC:NRO/DNRL/LB4	DD:NRO/DNRL
NAME	DHabib*	MBrown*	JMcKirgan	FAkstulewicz
DATE	05/27/2016	05/26/2016	05/26/2016	05/31/2016

OFFICIAL RECORD COPY

COL - Duke Energy - Levy County Mailing List
cc:

Revised (08/24/2015)

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

COL - Duke Energy - Levy County Mailing List

Email

APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
billn@fcan.org (Bill Newton)
brian.mccabe@pgnmail.com (Brian McCabe)
christopher.fallon@duke-energy.com (Christopher M. Fallon)
collinlj@westinghouse.com (Leslie Collins)
CumminWE@Westinghouse.com (Edward W. Cummins)
david.lewis@pillsburylaw.com (David Lewis)
david.waters@pgnmail.com (Dave Waters)
delongra@westinghouse.com (Rich DeLong)
ed.burns@earthlink.net (Ed Burns)
eddie.grant@excelservices.com (Eddie Grant)
gary@jonespartners.net (Gary Jones)
gsoult@regstaff.sc.gov (Gene G. Soult)
joe.w.donahue@pgnmail.com (Joe Donahue)
john.elnitsky@pgnmail.com (John Elnitsky)
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)
levynuke@ecologyparty.org (Cara Campbell)
majames@regstaff.sc.gov (Anthony James)
marvlewis@juno.com (M. Lewis)
maryo@nirs.org (Mary Olson)
media@nei.org (Scott Peterson)
Mike.Halpin@dep.state.fl.us (Mike Halpin)
MSF@nei.org (Marvin Fertel)
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)
ronald_m_bright@bellsouth.net (Ronald Bright)
russpa@westinghouse.com (Paul Russ)
sabinski@suddenlink.net (Steve A. Bennett)
sfrantz@morganlewis.com (Stephen P. Frantz)
stephan.moen@ge.com (Stephan Moen)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
twinkletoesdms@aol.com (Robert and Deborah Smith)

COL - Duke Energy - Levy County Mailing List

Vanessa.quinn@dhs.gov (Vanessa Quinn)
weave1dw@westinghouse.com (Doug Weaver)