



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 23, 2018

MEMORANDUM TO: Jennifer Dixon-Herrity, Chief
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

FROM: Jordan Hoellman, Project Manager /RA/
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR
OPERATING COMPANY ON MARCH 8, 2018

The U.S. Nuclear Regulatory Commission (NRC) staff held a Category 1 public meeting with Southern Nuclear Operating Company (SNC) on March 8, 2018. The purpose of the meeting was to discuss issues associated with the safety review of licensing actions for SNC's Vogtle Electric Generating Plant (VEGP) Units 3 and 4.

The meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML18054A212. The meeting notice is also posted on the NRC public website. Enclosures 1 and 2 are the meeting agenda and attendance list for the meeting, respectively. The other documents referenced during the discussion can be found at the ADAMS Accession Nos. given below:

- Uncompleted Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Notification (UIN) for ITAAC No. 2.6.03.04b (ITAAC Index No. 602) – ML17332A068
- License Amendment Request (LAR) 17-040, Consistency and Clarification Changes to Annex Building, Auxiliary Building, and Basemat ITAAC, Clarification Questions – ML18059A173

CONTACT: Jordan Hoellman, NRO/DNRL
(301) 415-5481

Summary of Meeting:

On March 8, 2018, staff from the NRC conducted a public meeting with representatives from SNC to discuss issues associated with the safety review of licensing actions for SNC's VEGP Units 3 and 4. Specifically, the meeting discussed (1) the UIN for ITAAC Index No. 602 and (2) clarification questions related to LAR 17-040.

The first topic discussed was the UIN for ITAAC Index No. 602. The staff noted that they wanted to clarify the remarks made in a public meeting on February 15, 2018, because the staff incorrectly identified that SNC would need to submit an LAR to correct the design commitment language of ITAAC Index No. 602. The staff clarified that they reviewed and found the UIN for ITAAC Index No. 602 acceptable because the UIN contains sufficient information to demonstrate that test and analyses will be performed, and the acceptance criteria will be met.

The staff further discussed that during the review of the UIN, the staff had an internal discussion on how the design commitment is worded. While the acceptance criteria wording focuses on protecting the Class 1E system from credible faults, consistent with General Design Criterion (GDC) 17, the design commitment requires the Class 1E system to provide electrical isolation between the two non-Class 1E systems, which is not required by GDC 17. However, given the configuration of the design, protecting the Class 1E system also serves to provide isolation between the two non-Class 1E systems. Adding the words "itself and" after the word "between" in the design commitment would align the design commitment with the acceptance criteria wording and the GDC 17 requirement. The staff discussed that if SNC also thinks the design commitment (and the corresponding Tier 1 design description) could be better worded, then SNC could submit a LAR to do so. SNC stated that they understood the staff's clarification.

Additionally, the staff noted that the first public version of the ITAAC Dashboard Report, which presents graphics showing the current status of ongoing ITAAC notification reviews as well as historical performance data for VEGP Units 3 and 4, is now available on the NRC's public website. The staff discussed that the ITAAC Dashboard Report is generated using the same information the staff uses to develop the ITAAC Notifications Review Status Report for each unit. The staff noted that they will aim to update the ITAAC Dashboard Report every 2 weeks and will also consider any feedback received for future updates.

The address for the report is www.nrc.gov/reactors/new-reactors/oversight/itaac. The staff will also post a link to the Dashboard Report next to the existing links to the ITAAC Notifications Review Status Reports on the web pages for VEGP Unit 3 and VEGP Unit 4.

The second topic discussed was clarification questions related to LAR 17-040. The staff and SNC discussed the clarification questions to gain a common understanding of why the LAR characterizes the proposed changes as consistency changes. SNC agreed that in Question 9, Note 13 was applied to the incorrect floor in Tier 1 Table 3.3-1. SNC stated that in a supplement to the LAR, they would correct the error and provide responses to the clarification questions.

At the end of each topic discussed, there was an opportunity for the public to provide comments and ask questions. There were no comments or questions from members of the public.

Docket Nos.: 052-025
052-026

Enclosure:
As stated

cc w/encls: See next page

SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR OPERATING COMPANY
ON MARCH 8, 2018 DATED MARCH 23, 2018DISTRIBUTION:

PUBLIC	CPatel, NRO	PKallan, NRO	PPatel, NRO
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ADAMS Accession No.: ML18068A645

NRO-008

OFFICE	PM: DNRL/LB4	LA: DNRL/LB4	BC: DNRL/LB4	PM: DNRL/LB4
NAME	JHoellman (c)	RButler (c)	JDixon-Herrity (c)	JHoellman (s)
DATE	3/22/18	3/22/18	3/23/18	3/22/18

OFFICIAL RECORD COPY

**AGENDA FOR PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Thursday, March 8, 2018
10:00 a.m. – 11:15 a.m.**

PURPOSE: To discuss issues associated with the safety review of licensing actions for Southern Nuclear Operating Company's (SNC) Vogtle Electric Generating Plant (VEGP) Units 3 and 4.

OPEN

<u>Time</u>	<u>Topic</u>	<u>Led By</u>
10:00 a.m.	Opening Remarks	NRC
10:05 a.m.	Discussion of Uncompleted Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Notification (UIN) for ITAAC 2.6.03.04b (ITAAC Index No. 602)	NRC/SNC
10:25 a.m.	Opportunity for Public Comment	PUBLIC/NRC
10:25 a.m.	Discussion of Clarification Questions related to License Amendment Request (LAR) 17-040	NRC/SNC/Westinghouse
11:15 a.m.	Opportunity for Public Comment	PUBLIC/NRC
11:15 a.m.	Adjourn	

Enclosure 1

PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION
Thursday, March 8, 2018
10:00 a.m. – 11:15 a.m.

List of Attendees

Name	Organization
Representing the Nuclear Regulatory Commission	
Jordan Hoellman	NRO/DNRL/LB4
Tim McGinty	NRO/DCIP
Lauren Kent	NRO/DCIP/HOIB
Chris Welch *	NRO/DCIP?HOIB
Michael Spencer	OGC
Pravin Patel	NRO/DEI/SEB
BP Jain	NRO/DEI/SEB
Representing Industry	
Tom Petrak *	Southern Nuclear Operating Company (SNC)
Paige Ridgway *	SNC
Wes Sparkman *	SNC
Ken Clough *	SNC
Selina Smith *	Westinghouse Electric Company (WEC)
Aaron Wilmont *	WEC
Bobby Pinkston *	WEC
Paul Powers *	WEC
Representing Public	
Tom Childress *	Florida Power & Light Company (FPL)

* = participated via teleconference

Vogtle Units 3 & 4 Mailing List
cc:

Office of the Attorney General
40 Capitol Square, SW
Atlanta, GA 30334

Resident Manager
Oglethorpe Power Corporation
Alvin W. Vogtle Nuclear Plant
7821 River Road
Waynesboro, GA 30830

Southern Nuclear Operating Company
Document Control Coordinator
42 Inverness Center Parkway, Bin 237
Birmingham, AL 35242

Anne F. Appleby
Oglethorpe Power Corporation
2100 East Exchange Place
Tucker, GA 30084

County Commissioner
Office of the County Commissioner
Burke County Commission
Waynesboro, GA 30830

Mr. Wayne Guilfoyle
Commissioner District 8
Augusta-Richmond County Commission
4940 Windsor Spring Rd
Hephzibah, GA 30815

Gwendolyn Jackson
Burke County Library
130 Highway 24 South
Waynesboro, GA 30830

Mr. Reece McAlister
Executive Secretary
Georgia Public Service Commission
Atlanta, GA 30334

(Revised 03/08/2018)

Resident Inspector
Vogtle Plant Units 3 & 4
8805 River Road
Waynesboro, GA 30830

Mr. Barty Simonton
Team Leader
Environmental Radiation Program
Air Protection Branch
Environmental Protection Division
4244 International Parkway, Suite 120
Atlanta, GA 30354-3906

George B. Taylor, Jr.
2100 East Exchange Pl
Atlanta, GA 30084-5336

Brian H. Whitley
Regulatory Affairs Director
Southern Nuclear Operating Company
42 Inverness Center Parkway, BIN B237
Birmingham, AL 35242

Mr. Michael Yox
Site Regulatory Affairs Director
Vogtle Units 3 & 4
7825 River Road, Bin 63031
Waynesboro, GA 30830

Vogtle Units 3 & 4 Mailing List

Email

acchambe@southernco.com (Amy Chamberlian)
agaughtm@southernco.com (Amy Aughtman)
ALPUGH@southernco.com (Amanda Pugh)
awc@nei.org (Anne W. Cottingham)
becky@georgiawand.org (Becky Rafter)
bhwhitley@southernco.com (Brian Whitley)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
bjadams@southernco.com (Brad Adams)
bwwaites@southernco.com (Brandon Waites)
castelca@westinghouse.com (Curtis Castell)
comerj@westinghouse.com (James Comer)
crenshjw@westinghouse.com (John Crenshaw)
crpierce@southernco.com (C.R. Pierce)
dahjones@southernco.com (David Jones)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
dgbost@southernco.com (Danny Bost)
dlfulton@southernco.com (Dale Fulton)
drculver@southernco.com (Randy Culver)
durhamdc@westinghouse.com (David Durham)
ed.burns@earthlink.net (Ed Burns)
edavis@pegasusgroup.us (Ed David)
erg-xl@cox.net (Eddie R. Grant)
fdhundle@southernco.com (Forrest Hundley)
fhwillis@southernco.com (Fred Willis)
G2NDRMDC@southernco.com (SNC Document Control)
graysw@westinghouse.com (Scott W. Gray)
jadwilli@southernco.com (J.D. Williams)
james1.beard@ge.com (James Beard)
jannina.blanco@pillsburylaw.com (Jannina Blanco)
jantol1dj@westinghouse.com (David Jantosik)
jenmorri@southernco.com (Jennifer Buettner)
JHaswell@southernco.com (Jeremiah Haswell)
jim@ncwarn.org (Jim Warren)
John.Bozga@nrc.gov (John Bozga)
Joseph_Hegner@dom.com (Joseph Hegner)
jpredd@southernco.com (Jason R. Redd)
jranalli@meagpower.org (Jerry Ranalli)
jtgasser@southernco.com (Jeff Gasser)
karen.patterson@ttnus.com (Karen Patterson)
karlg@att.net (Karl Gross)
kdfili@southernco.com (Karen Fili)
kmstacy@southernco.com (Kara Stacy)

Vogtle Units 3 & 4 Mailing List

KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
Marc.Pickering@hq.doe.gov (Marc Pickering)
markus.popa@hq.doe.gov (Markus Popa)
mdmeier@southernco.com (Mike Meier)
media@nei.org (Scott Peterson)
Melissa.Smith@Hq.Doe.Gov (Melissa Smith)
Michael.Kuca@hq.doe.gov (Michael Kuca)
mike.price@opc.com (M.W. Price)
mlgraves@southernco.com (Michelle Graves)
MSF@nei.org (Marvin Fertel)
myox@southernco.com (Mike Yox)
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)
r.joshi15@comcast.net (Ravi Joshi)
rjarrett@southernco.com (Robyn Jarrett)
RJB@NEI.org (Russell Bell)
Ronald.Jones@scana.com (Ronald Jones)
rwink@ameren.com (Roger Wink)
sabinski@suddenlink.net (Steve A. Bennett)
sara@cleanenergy.org (Sara Barczak)
sblanton@balch.com (Stanford Blanton)
Shiva.Granmayeh@hq.doe.gov (Shiva Granmayeh)
sjackson@meagpower.org (Steven Jackson)
skauffman@mpr.com (Storm Kauffman)
sroetger@psc.state.ga.us (Steve Roetger)
stephan.moen@ge.com (Stephan Moen)
stephen.burdick@morganlewis.com (Stephen Burdick)
tom.miller@hq.doe.gov (Tom Miller)
TomClements329@cs.com (Tom Clements)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
vcsummer2n3@gmail.com (Brian McIntyre)
wasparkm@southernco.com (Wesley A. Sparkman)
wayne.marquino@gmail.com (Wayne Marquino)
weave1dw@westinghouse.com (Doug Weaver)
x2gabeck@southernco.com (Gary Becker)
x2kmseib@southernco.com (Kristin Seibert)