



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

October 16, 2018

MEMORANDUM TO: Odunayo Ayegbusi, Acting Branch Chief
Construction Inspection Program Branch
Division of Construction Inspection
and Operational Programs
Office of New Reactors

FROM: Michael Webb, Senior Reactor Operations Engineer /RA/
Construction Inspection Program Branch
Division of Construction Inspection
and Operational Programs
Office of New Reactors

SUBJECT: SUMMARY OF OCTOBER 1, 2018, PUBLIC MEETING TO
DISCUSS THE CONSTRUCTION INSPECTION PROGRAM

On October 1, 2018, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a Category 2 public meeting at NRC headquarters with industry and members of the public to discuss the NRC Construction Inspection Program for Vogtle Units 3 and 4. During the meeting, the NRC staff discussed the Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) hearing process, public communications the staff intends to have with the Commission in the final year of construction, and an update of the Vogtle Readiness Group (VRG). Southern Nuclear Operating Company (SNC) provided a discussion of nuclear island ITAAC reconciliation and an update on the construction status of its Vogtle Units 3 and 4. The following summarizes each of the presentations:

- a. The meeting began with a presentation by NRC staff regarding the ITAAC hearing process. Combined licenses (COLs) include ITAAC to verify that the facility has been constructed and will be operated consistent with NRC safety requirements. Before operation may begin, the NRC staff must find that all acceptance criteria in the ITAAC are met (10 CFR 52.103(g)). The Atomic Energy Act (AEA) provides a hearing opportunity on whether the acceptance criteria have been or will be met. The NRC staff presentation provided an overview of the ITAAC hearing procedures, hearing schedule, early publication of notice of intended operation, and ITAAC hearing timelines. The staff also discussed pre-hearing stakeholder interactions, including requests for pre-clearance background checks for access to Safeguards Information, public meeting(s) on the ITAAC Hearing Process, and engagement with the licensee on its ITAAC notification schedule. Details are available in the NRC staff presentation at Agencywide Documents Access and Management System (ADAMS) Accession No. [ML18270A148](#)).

CONTACT: Michael Webb, NRO/DCIP/CIPB
301-415-1347

- b. In the second presentation, NRC staff gave an overview of the planned Interactions with the Commission in the final year prior to a licensee submitting the all ITAAC complete notification as required by 10 CFR 52.99(c)(4). The staff discussed how the commitments made in SECY 13-0033, "Allowing Interim Operation Under Title 10 of the Code of Federal Regulations Section 52.103," and SECY 06-0114, Description of the Construction Inspection Program for Plants Licensed Under 10 CFR Part 52, would be addressed; the Office of New Reactors (NRO) Office Instruction under development; and the opportunity for a Commission meeting to provide a status of ITAAC inspections and other regulatory activities. The staff discussed two Commission memoranda that would address the commitments in the SECY papers. The first (approximately 3 months before the all ITAAC complete notification) would provide a status of ITAAC completion, inspection activities, and licensing activities. A second Commission memorandum (within 14 Days of Receiving the all ITAAC complete notification provided that there are no outstanding issues) would state that all inspections are complete and staff is ready to make the finding that all acceptance criteria are met, as well as inform the Commission that the basis document is final and publically available, the Federal Register Notice notifying the public of the 103(g) finding would be published, and the staff would send a letter to the licensee . The NRC staff presentation is available at ADAMS Accession No. [ML18270A150](#). A handout that provided additional details beyond the presentation is available at ADAMS Accession No. [ML18270A152](#).
- c. A representative from SNC provided construction updates for Vogtle Units 3 and 4 (ADAMS Accession No. [ML18268A251](#)).
- d. Following a break, a representative from SNC provided a presentation on "Nuclear Island (NI) [ITAAC] Structural Reconciliations" for Vogtle Units 3 and 4. The presentation is available at ADAMS Accession No. [ML18268A250](#).
- e. The final presentation of the meeting was an NRC staff update of the VRG. The VRG was established by the NRC staff to identify and resolve challenges in licensing, inspection, and regulatory challenges or gaps that could impact Vogtle's schedule. The members of the VRG include the NRO, Region II, the Office of Nuclear Reactor Regulation, the Office of Nuclear Security and Incident Response, and the Office of the General Counsel. The focus of the presentation was on the Integrated Project Plan that VRG leadership directed an internal NRC working group to develop as a scheduling tool. The VRG will use the IPP to track scheduled activities and identify potential critical path areas related to the completion of construction. The NRC staff presentation is available at ADAMS Accession No. [ML18271A216](#).

Enclosure:
List of Attendees

SUBJECT: SUMMARY OF APRIL 12, 2018, PUBLIC MEETING TO DISCUSS THE CONSTRUCTION INSPECTION PROGRAM

Dated: October 16, 2018

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ADAMS Accession No: ML18289A447

NRC-001

OFFICE	NRO/DCIP	NRO/DCIP
NAME	MWebb	OAyegbusi
DATE	10/16/2018	10/16/2018

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**NRC Public Meeting to Discuss Activities Related to the
Construction Inspection Program**

**Monday, October 1, 2018 – 1:30-3:40 p.m.
Two White Flint Auditorium**

Name	Organization
Ayegbusi, Odunayo	NRC/NRO
Arora, Surinder	NRC/NRO
Aughtman, Amy	SNC
Barss, Dan	NRC/NSIR
Bell, Russ	NEI
Bergman, Jana	Curtiss Wright
Burdick, Stephen	Morgan Lewis
Colaccino, Joe	NRC/NRO
Cottingham, Anne	NEI
Dixon-Herrity, Jennifer	NRC/NRO
Gaslevic, Jim	NRC/NRO
Green, Brian	NRC/NRO
Hall, Victor	NRC/RII
Heisserer, Jamie	NRC/EDO
Jackson, Terry	NRC/NRO
Jones, Bill	NRC/NRO
Kleeh, Ed	NRC/NRO
Lareynie, Olivier	NRC
Martin, Jody	NRC/OGC
McGinty, Tim	NRC/NRO
Patel, Pravin	NRC/NRO
Petrak, Thomas	SNC
Quichocho, Jessie	NRC/NRO
Sharkey, Jeff	SNC
Smith, Steven	NRC/RII
Spencer, Michael	NRC/OGC
Steinfeldt, Thomas	NRC/OGC
Thomas, Vaughn	NRC/NRO
Webb, Michael	NRC/NRO
Yox, Michael	SNC
* Burg, Rob	Engineering Planning and Management, Inc.
* Becker, Gary	NuScale
* Castell, Curt	SNC
* Dreke, Ryan	TVA
* Jaworsky, Mari	Duke
* LeJeune, Peter	Balch
* Ponko, Tony	NRC/RII
* Stacy, Kara	SNC
* Weber, Carl	NRC/NRO
* Welch, Chris	NRC/NRO

*Indicates remote participation via teleconference or webinar

Construction Inspection Program Mailing List

cc:

Mr. Edward L. Quinn
Longenecker and Associates
Utility Operations Division
23292 Pompeii Drive
Dana Point, CA 92629

Mr. Carl E. Parry, President
Utilities Service Alliance, Inc.
9200 Indian Creek Parkway
Suite 201
Overland Park, KS 66210

Mr. Lionel Batty
Nuclear Business Team
Graftech
12300 Snow Road
Parma, OH 44130

Mr. Robert E. Sweeney
IBEX ESI
4641 Montgomery Avenue
Suite 350
Bethesda, MD 20814

Ms. Michele Boyd
Legislative Director
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Mr. Gary Wright, Director
Division of Nuclear Facility Safety
Illinois Emergency Management Agency
1035 Outer Park Drive
Springfield, IL 62704

Mr. Ian M. Grant
Canadian Nuclear Safety Commission
280 Slater Street, Station B
P.O. Box 1046
Ottawa, Ontario
K1P 5S9

Ken Scarola
Nuclear Automation Engineering, LLC
3672 Pine Tree Ln.
Murrysville, PA 15668

Mr. Eugene S. Grecheck
Vice President
Nuclear Support Services
Dominion Energy, Inc.
5000 Dominion Blvd.
Glen Allen, VA 23060

Mr. Brendan Hoffman
Research Associate on Nuclear Energy
Public Citizens Critical Mass Energy and
Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Manager
GT-MHR Safety & Licensing
General Atomics Company
PO Box 85608
San Diego, CA 92186-5608

Mr. Ed Wallace, Project General Manager
PBMR Pty LTD
PO Box 9396
Centurion 0046
Republic of South Africa

Construction Inspection Programming Mailing List

(Revised 03/30/2018)

NAME	E-MAIL ADDRESS
Agarwal, Duli	duli.agarwal@hq.doe.gov
Ainger, Kenneth	kenneth.ainger@exeloncorp.com
Ashkeboussi, Nima	nxa@nei.org
Austgen, Kati	kra@nei.org
Beard, James	james.beard@gene.ge.com
Barczak, Sara	sara@cleanenergy.org
Bedford, Brian	bedforbj@westinghouse.com
Bell, Russell	rjb@nei.org
Bergman, Jana	Jbergman@Curtisswright.com
Bessette, Paul	pbessette@morganlewis.com
Brooks, Marc	marc.brooks@dhs.gov
Bryant, Barry	barry.bryant@dom.com
Burdick, Stephen	sburdick@morganlewis.com
Butler, Skip	skip.butler@ge.com
Carroll, Glenn	Atom.girl@nonukesyall.org
Clouser, Timothy	timothy.clouser@luminant.com
Cottingham, Ann	awc@nei.org
Cullington, E.	ecullington@earthlink.net
Cummins, Edward	cumminwe@westinghouse.com
Danielson, Gustave	bud.danielson@hq.doe.gov
Davis, Jim	jtdavis@southernco.com
DiTommaso, Sarah	ditomms@westinghouse.com
Dolley, Steven	steven_dolley@platts.com
Dohse, Andrew	dohseaf@westingtonhouse.com
Fay, Tom	tom.fay@fluor.com
Fertel, Marvin	msf@nei.org
Frantz, Stephen	sfrantz@morganlewis.com
Freebairn, William	William.freebairn@platts.com
Fuller, Justin	Justin.fuller@nrc.gov
Gaukler, Paul	paul.gaukler@pillsburylaw.com
Giles, M.	mqiles@entergy.com
Ginsberg, Ellen	ecq@nei.org
Gray, Susan	sgray@dnr.state.md.us
Gresham, James	greshaja@westinghouse.com
Gunter, Paul	paul@beyondnuclear.org
Gwyn, Dealis	dwgwyn@moxproject.com
Haines, Jay	jayhaines@tamu.edu
Halnon, Greg	ghalnon@firstenergycorp.com
Harrelson, Cade	jcharrel@southernco.com
Harvey, Mark	mwharvey1960@yahoo.com
Hastings, Peter	pshastings@duke-energy.com
Head, Jerald	jerald.head@ge.com

NAME	E-MAIL ADDRESS
Hegner, Joseph	joseph_hegner@dom.com
Heymer, Adrian	aph@nei.org
Hinds, David	david.hinds@ge.com
Horin, W.	whorin@winston.com
Howard, Danny	danny.r.howard@fluor.com
Huss, William	William.Huss@pillsburylaw.com
Jacobson, Shaun	shaun.jacobson@cbi.com
Jaworsky, Mari	mari.jaworsky@duke-energy.com
Jenkins, Susan	jenkinse@dhec.sc.gov
Kellenberger, Nick	Nicholas.kellenberger@scana.com
Kitchen, Robert	robert.kitchen@pgnmail.com
Klinvex, Michael	klinvem@westinghouse.com
Kray, Marilyn	marilyn.kray@exeloncorp.com
Landon, Christopher	landoncf@westinghouse.com
Laskowski, Lenny	leonard.laskowski@ge.com
Lejeune, Peter	plejeune@balch.com
Lewis, David	david.lewis@pillsburylaw.com
Lyman, Ed	elyman@ucsusa.org
Mahan, Howard	Chmahan@southernco.com
Maher, William	william.maher@fpl.com
Mariotte, Michael	nirsnet@nirs.org
Markert, John C.	cmarkert@nuscalepower.com
Marshall, Wanda	wanda.k.marshall@dom.com
McCabe, Brian	brian.mccabe@pgnmail.com
Medlock, Clint	mmedlock@southernco.com
Miller, Garry	garry.miller@pgnmail.com
Miller, Keith	Keith.j.miller@dom.com
Moran, Mike	nucmike2002@yahoo.com
Morrow, Calvin	cemorrow@southernco.com
Murawski, John	murawski@newsobserver.com
Orthen, Richard	richard.orthen@nexteraenergy.com
Peterson, Scott	media@nei.org
Pitts, Al	al.pitts@unistarnuclear.com
Pleins, Ed	pleinsel@westinghouse.com
Popa, Markus	Markus.Popa@Hq.Doe.Gov
Quinn, Vanessa	vanessa.quinn@dhs.gov
Ray, Thom	rayti@westinghouse.com
Riccio, James	jim.riccio@wdc.greenpeace.org
Rubin, Michael	rubinmp@westinghouse.com
Saunders, Thomas	tsaunder@southernco.com
Schlaseman, Caroline	cschlaseman@mpr.com
Schumitsch, Walter	Walter.schumitsch@ge.com

NAME	E-MAIL ADDRESS
Smith, Tyson	trsmith@winston.com
Stan, Thomason,	stomasu@southernco.com
Sutton, Kathryn	ksutton@morganlewis.com
Tapia, Joseph	Joseph_tapia@mnes-us.com
Taylor, Larry	larry.taylor@pqnmail.com
Taylor, Marlene	marlene.taylor@exeloncorp.com
Temple, Robert	nuclaw@mindspring.com
Thomason, Stan	stomason@southernco.com
Thompson, Ryder	Ryder.Thompson@scana.com
Torres, Alan	atorres@scana.com
Travieso-Diaz, Matias	matias.travieso-diaz@pillsburylaw.com
Van Wyk, Jake	jacob.vanwyk@scana.com
Vaughn, Lisa	lfvaughn@duke-energy.com
Waites, Brandon	bwwaites@southernco.com
Waltman, C.	cwaltman@roe.com
Warren, Jim	jim@ncwarn.org
Wessel, Ronald	wesselrp@westinghouse.com
Woodlan, Donald	donald.woodlan@luminant.com
Yox, Michael	myox@southernco.com
Zinke, George	gzinke@entergy.com
	arp@nei.org
	bpgarde@aol.com
	dashurberg@hpacorp.com
	hundrupa@gao.gov
	jfulto1@entergy.com
	jrfergus@duke-energy.com
	llbauman@aol.com
	lynchje@inpo.org
	pdblanch@comcast.net
	sbhaber@hpacorp.com

NOTE: For all changes to the Construction Inspection Program Mailing or E-mail List, please contact Debbie McCain by calling 301-415-1219 or by e-mail, debra.mccain@nrc.gov.