October 2, 2012

MEMORANDUM TO: Timothy J. Frye, Chief

Construction Assessment & Enforcement Branch

Division of Construction Inspection & Operational Programs

Office of New Reactors

FROM: Jose Jimenez, Reactor Operations Engineer /RA/

Construction Assessment & Enforcement Branch

Division of Construction Inspection & Operational Programs

Office of New Reactors

SUBJECT: SUMMARY OF THE SEPTEMBER 20, 2012, UNITED STATES

NUCLEAR REGULATORY COMMISSION CONSTRUCTION REACTOR OVERSIGHT PROCESS CATEGORY 2 PUBLIC MEETING WITH THE INDUSTRY AND THE GENERAL

PUBLIC

On September 20, 2012, the U.S. Nuclear Regulatory Commission (NRC) Construction Assessment and Enforcement branch met with the industry and general public at the NRC Headquarters, 11545 Rockville Pike, Rockville, Maryland. The meeting notice was documented in the Agencywide Documents Access and Management System (ADAMS) under accession number ML12235A322. The purpose of the meeting was to discuss the progress and lessons learned from the construction Reactor Oversight Process (cROP) pilot program. The NRC cROP pilot program is currently being implemented at Vogtle Unit 3 &4, and at Summer Units 3 & 4.

The purpose of the meeting was to solicit stakeholder feedback on the implementation of the cROP pilot program. Stakeholder feedback will be used when evaluating the success of the pilot program. The NRC presented a brief summary of the cROP pilot program scope and shared some of the actions that have been completed (i.e. use of the significant determination process (SDP), the quarterly and midcycle assessments, communication efforts with stakeholders, etc.) The presentation used to solicit feedback can be found in ADAMS ML12261A385. The cROP pilot guidance document details the program success criteria, which was used to start the conversation with stakeholders (ADAMS ML112700583).

The general feedback received was that the cROP is working as expected. The SDP has been a good tool to assess the issues identified to date by the NRC. The program has allowed for licensees to understand the NRC's assessment of identified issues. However, due to the limited amount of inspection activities at the construction sites and only five findings to date, the SDP has not been extensively challenged.

CONTACT: Jose Jimenez, NRO/DCIP/CAEB

301-415-5303

T. Frye - 2 -

The NRC discussed how cross-cutting aspects are identified and dispositioned in the construction assessment program. Feedback received regarding cross-cutting issues was that the current time frame of six months for consideration of cross-cutting aspects should be retained and reassessed once construction activity and corresponding inspections increase.

The NRC also sought feedback on the enforcement policy as it applies to construction. It was stressed that the cROP pilot feedback process would be an opportunity for stakeholders to share their thoughts on the enforcement policy. Industry representatives stated that it was their view that the NRC should take enforcement action against vendors and/or contractors for violations that are committed by the vendors and/or contractors, especially when the violation occurs off site. The NRC explained that inspections of work related to Inspections, Tests, Analysis, and Acceptance Criteria (ITAACs) are typically led by NRC Region II inspectors and are part of the inspection program detailed in Inspection Manual Chapter (IMC) 2503. Inspections of vendors are typically led by NRC Headquarters vendor inspectors and are part of the inspection program detailed in IMC 2507. The industry representatives also stated that it was difficult for them to identify when the NRC would be conducting inspections related to ITAACs at vendor facilities.

The NRC will seek formal feedback from stakeholders via a Federal Register Notice to be issued in November 2012. Enclosed is a list of attendees at this meeting.

There were no members of the public in attendance during the meeting. Public Meeting Feedback forms were distributed with none returned or submitted according to standard protocols. Please direct any inquiries to Jose Jimenez at 301-415-5303, or via e-mail to Jose.Jimenez@nrc.gov.

Enclosure: As stated

cc w/encl: See next page

T. Frye - 2 -

The NRC discussed how cross-cutting aspects are identified and dispositioned in the construction assessment program. Feedback received regarding cross-cutting issues was that the current time frame of six months for consideration of cross-cutting aspects should be retained and reassessed once construction activity and corresponding inspections increase.

The NRC also sought feedback on the enforcement policy as it applies to construction. It was stressed that the cROP pilot feedback process would be an opportunity for stakeholders to share their thoughts on the enforcement policy. Industry representatives stated that it was their view that the NRC should take enforcement action against vendors and/or contractors for violations that are committed by the vendors and/or contractors, especially when the violation occurs off site. The NRC explained that inspections of work related to Inspections, Tests, Analysis, and Acceptance Criteria (ITAACs) are typically led by NRC Region II inspectors and are part of the inspection program detailed in Inspection Manual Chapter (IMC) 2503. Inspections of vendors are typically led by NRC Headquarters vendor inspectors and are part of the inspection program detailed in IMC 2507. The industry representatives also stated that it was difficult for them to identify when the NRC would be conducting inspections related to ITAACs at vendor facilities.

The NRC will seek formal feedback from stakeholders via a Federal Register Notice to be issued in November 2012. Enclosed is a list of attendees at this meeting.

There were no members of the public in attendance during the meeting. Public Meeting Feedback forms were distributed with none returned or submitted according to standard protocols. Please direct any inquiries to Jose Jimenez at 301-415-5303, or via e-mail to Jose.Jimenez@nrc.gov.

Enclosure: As stated

cc w/encl: See next page

DISTRIBUTION:

PUBLIC RidsNroDcipCaeb RidsRgn2MailCenter CAEB R/F RidsAcrsAcnwMailCenter RidsOpaMailCenter

JJimenez, NRO RidsOgcMailCenter

RidsNsirDprDdep RidsNroDcip

ADAMS Accession No.: ML12271A264 NRC-001

OFFICE	NRO/DCIP/CAEB	NRO/DCIP/CAEB: BC
NAME	JJimenez	TFrye
DATE	09/27/12	10/2/12

OFFICIAL RECORD COPY

List of Attendees

Construction Reactor Oversight Process (cROP) update and lessons learned Public Meeting with the Industry and the General Public Held on September 20, 2012

Barry Bryant	Dominion	
Chris Ganes	NEI	
Kati Austaen	NEI	
Samantha Crane	U.S. Nuclear Regulatory Commission	
Nilda Rivera	U.S. Nuclear Regulatory Commission	
Timothy Frye	U.S. Nuclear Regulatory Commission	
Mahmoud Jardaneh	U.S. Nuclear Regulatory Commission	
Thomas Kozak	U.S. Nuclear Regulatory Commission	
Jose Jimenez	U.S. Nuclear Regulatory Commission	
Mark Kowal	U.S. Nuclear Regulatory Commission	
Mike Ernstes	U.S. Nuclear Regulatory Commission	
Garrett Sanders	SCANA	
Dave Midlik	SNC	
Howard Mahan	SNC	
Jana Bergman	Scientech	
Leslie Kass	Westinghouse	

CC:

J. B. Archie
Senior Vice President
Nuclear Operations and Chief Nuclear
Officer
South Carolina Electric & Gas Company
Electronic Mail Distribution

George A. Lippard, III
General Manager
Nuclear Plant Operations
South Carolina Electric & Gas Company
Electronic Mail Distribution

Andy T. Barbee
Director
Nuclear Training
South Carolina Electric & Gas Company
Electronic Mail Distribution

Wayne D. Stuart (Acting) General Manager Engineering Services South Carolina Electric & Gas Company Electronic Mail Distribution

Robin R. Haselden General Manager Organizational Development & Effectiveness South Carolina Electric & Gas Company Electronic Mail Distribution

Shaun M. Zarandi General Manager Nuclear Support Services South Carolina Electric & Gas Company Electronic Mail Distribution

Robert L. Justice
Manager
Nuclear Operations
South Carolina Electric & Gas Company
Electronic Mail Distribution

Bruce L. Thompson Manager Nuclear Licensing (Mail Code 830) South Carolina Electric & Gas Company Donna W. Railey
Licensing Technician
Nuclear Licensing
South Carolina Electric & Gas Company
Electronic Mail Distribution

Robin J. White Nuclear Coordinator S.C. Public Service Authority Mail Code 802 Electronic Mail Distribution

Susan E. Jenkins SC Department of Health & Environmental Control Bureau of Land and Waste Management Electronic Mail Distribution

Sandra Threatt, Manager
Nuclear Response and Emergency
Environmental Surveillance
Bureau of Land and Waste Management
Department of Health and Environmental
Control
Electronic Mail Distribution

Kathryn M. Sutton, Esq.
Morgan, Lewis & Bockius LLP
Electronic Mail Distribution
Division of Radiological Health
TN Dept. of Environment & Conservation
401 Church Street
Nashville, TN 37243-1532

Senior Resident Inspector Virgil C. Summer Nuclear Station U.S. NRC 576 Stairway Road Jenkinsville, SC 29065 Construction Inspection Program Mailing List CC: APAGLIA@Scana.com (Al Paglia) APH@NEI.org (Adrian Heymer) awc@nei.org (Anne W. Cottingham) barry.bryant@dom.com (Barry Bryant) BrinkmCB@westinghouse.com (Charles Brinkman) bwwalters@southernco.com (Brandon Walters) Carellmd@westinghouse.com (Mario D. Carelli) carey.fleming@constellation.com (Carey Fleming) christian.martel@aerojoule.com (Christian Martel) cschlaseman@mpr.com (Caroline Schlaseman) CumminWE@Westinghouse.com (Edward W. Cummins) cwaltman@roe.com (C. Waltman) david.bievans@dom.com (Ben Evans) david.hastie@shawgrp.com (David Hastie) david.hinds@ge.com (David Hinds) debbie.johnson@fluor.com (Debbie Johnson) dwgwyn@moxproject.com (Dealis Gwyn) draleigh@scientech.com (Deann Raleigh) eddie.grant@excelservices.com (Eddie Grant) erg-xl@cox.net (Eddie R. Grant) garry.miller@pgnmail.com (Garry D. Miller) gcesare@enercon.com (Guy Cesare) gloignon@scana.com (Gerald Loignon) GovePA@BV.com (Patrick Gove) greshaja@westinghouse.com (James Gresham) gwcurtis2@tva.gov (G. W. Curtis) gzinke@entergy.com (George Alan Zinke) jbergman@curtissnrighi.com (Jana Bergman) jean-pierre.berger@edf.com (J Pierre Berger) jerald.head@ge.com (Jerald G. Head) ifray@morganlewis.com (Joseph Fray) pbessette@morganlewis.com (Paul Bessette) jim.riccio@wdc.greenpeace.org (James Riccio) jim@ncwarn.org (Jim Warren) JJNesrsta@cpsenergy.com (James J. Nesrsta) john.oddo@shawgrp.com (John Oddo) John.O'Neill@pillsburylaw.com (John O'Neill) Joseph_Hegner@dom.com (Joseph Hegner) junichi uchiyama@mnes-us.com (Junichi Uchiyama) kwaugh@impact-net.org (Kenneth O. Waugh) larry.taylor@pgnmail.com (Larry Taylor) Ichandler@morganlewis.com (Lawrence J. Chandler) Marc.Brooks@dhs.gov (Marc Brooks) marilyn.kray@exeloncorp.com media@nei.org (Scott Peterson) mgiles@entergy.com (M. Giles)

mike moran@fpl.com (Mike Moran)

MSF@nei.org (Marvin Fertel) murawski@newsobserver.com (John Murawski) mwetterhahn@winston.com (M. Wetterhahn) nirsnet@nirs.org (Michael Mariotte) patriciaL.campbell@ge.com (Patricia L. Campbell) Paul@beyondnuclear.org (Paul Gunter) pshastings@duke-energy.com (Peter Hastings) raytj@westinghouse.com (Thom Ray) rclary@scana.com (Ronald Clary) regservices@scientech.com (Reg Service) RJB@NEI.org (Russell Bell) RKTemple@cpsenergy.com (R.K. Temple) robert.kitchen@pgnmail.com (Robert H. Kitchen) sabinski@suddenlink.net (Steve A. Bennett) SauerB@BV.com (Robert C. Sauer) sfrantz@morganlewis.com (Stephen P. Frantz) Support@SaporitoEnergyConsultants.com (Thomas Saporito) trsmith@winston.com (Tyson Smith) Vanessa.guinn@dhs.gov (Vanessa Quinn) VictorB@bv.com (Bill Victor)

DCIP Mailing List

CC:

kenneth.ainger@exeloncorp.com (Kenneth Ainger) tdcosby@tva.gov (Thomas D. Cosby) mtc@nei.org (Mike Coyle)

steven dolley@platts.com (Steven Dolley)

cxe@nei.org (Chris Earls)

irfergus@duke-energy.com (J. Robert Ferguson)

fitzpatrickwe@inpo.org (Bill Fitzpatrick)

mark.flaherty@constellation.com (Mark Flaherty)

frickwg@songs.sce.com (Willis Frick) equinox.consulting.llc@earthlink.net (Eric Fries)

ifulto1@entergy.com (Jack Fulton) kolarick@gao.gov (Carol Kolarik)

howard levin@msn.com (Howard Levin)

lynchie@inpo.org (Jim Lynch)

rich.mallory@eh.doe.gov (Rich Mallory)

fcmashburn@tva.gov (Fred Mashburn)

brian.mccabe@pgnmail.com (Brian McCabe)

wemookhoeke@stpegs.com (W.E. Mookhoek)

arp@nei.org (Tony Pietrangelo)

caprice@firstenergycorp.com (Clark A. Price)

drepka@winston.com (David Repka)

elliot.rosenfeld@dep.state.nj.us (Elliot Rosenfeld)

dashurberg@hpacorp.com (Debbie Shurberg)

strikkersd@gao.gov (Dave Strikkers)

irsumpt@nppd.com (Jim Sumpter)

marlene.taylor@exeloncorp.com (Marlene Taylor)

satconsult@msn.com (Spyros Traiforos)
ctyler@winston.com (Catherine Tyler)
kenneth.wade@nuclear.energy.gov (Kenneth Chuck Wade)
jim_sommerville@mail.dnr.state.ga.us (Jim Sommerville)
jenkinse@dhec.sc.gov (Susan Jenkins)
alice.rogers@dshs.state.tx.us (Alice Rogers)
elyman@ucsusa.org (Ed Lyman)
sgray@dnr.state.md.us (Susan Gray)
GWilliams@coreworxinc.com (Glenn Williams)
KenScarola@NuclearAutomation.com (Ken Scarola)