

March 15, 2012

MEMORANDUM TO: Mark Kowal, Branch Chief
ITAAC Branch
Division of Construction Inspection
& Operational Programs
Office of New Reactors

FROM: Mahmoud Jardaneh, Reactor Operations Engineer */RA/*
ITAAC Branch
Division of Construction Inspection
& Operational Programs
Office of New Reactors

SUBJECT: SUMMARY OF THE FEBRUARY 16, 2012 UNITED STATES NUCLEAR
REGULATORY COMMISSION CONSTRUCTION INSPECTION PROGRAM
CATEGORY 3 PUBLIC MEETING

On February 16, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff, Office of New Reactors (NRO), held a public meeting to:

- 1) Roll out the Integrated Construction Oversight Model (iCOM).
- 2) Discuss and provide feedback to industry on Inspections, Tests, Analysis, and Acceptance Criteria (ITAAC) Closure Notification (ICN) examples submitted as part of the Expanded ITAAC Closure Notifications Examples Project.
- 3) Summarize the changes incorporated in draft Revision 5 of Industry Guideline for the ITAAC Closure Process under 10 CFR Part 52 (NEI 08-01).
- 4) Provide updates on the "Functional Arrangement" ITAAC, "Report" ITAAC, and "Design Acceptance Criteria (DAC)" ITAAC.
- 5) Provide an overview on the NRC construction experience related to concrete degradation quality issues.
- 6) Provide an overview of industry ITAAC performance lessons learned. The meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) under accession number ML12030A002.

The meeting began with a presentation on the iCOM (ML120440295) led by a panel of NRC staff from the Division of Construction Inspection and Operational Programs (DCIP) followed by an overview of the changes included in the draft Revision 5 to NEI 08-01 (ML120440287) presented by Perry Buckberg of DCIP. Next, Mahmoud Jardaneh of DCIP provided an overview and background on the Expanded ITAAC Closure Notifications Examples Project and presented the staff feedback on the nine ICN examples submitted for NRC review (ML120450921). Thomas Fredette presented an update on DAC inspections and other related activities (ML120440286).

CONTACT: Mahmoud Jardaneh, NRO/DCIP
(301) 415-2753

Participants engaged in a dialog on construction status updates and lessons learned. South Carolina Electric & Gas Company and Westinghouse Electric Company presented on the construction status and lessons learned related to the ITAAC program and performance (ML120450528). Next, Southern Nuclear Company presented on specific Vogtle Units 3 & 4 ITAAC lessons learned and provided an update on the project progress (ML120450507).

Christopher Welch of DCIP presented an update on the "Functional Arrangement" ITAAC (ML120440280) and Andrea Johnson presented on "Report" ITAAC (ML120440276). Both presentations are part of an effort to reach mutual understanding on the expectations of staff and industry on the required documentation needed to complete ITAAC closure verification. Lastly, Daniel Pasquale of DCIP provided updates and moderated the discussion on the Counterfeit, Fraudulent, and Suspect Items (CFSI) (ML120440268). In his presentation, Mr. Pasquale provided a recap of the 19 planned action items as outlined in the staff SECY paper to the Commission on the Agencywide Approach to the CFSI (ML112200150) and listed several proactive strategies to be included in future generic communication.

A list of attendees is attached. The planned dates for the next two CIP Category III public meetings are May 17, 2012 and August 09, 2012.

Members of the public were in attendance and Public Meeting Feedback forms were distributed and submitted according to standard protocols. Please direct any inquiries to Mahmoud Jardaneh at (301) 415-2753, or via e-mail to Mahmoud.Jardaneh@nrc.gov.

Enclosure:
As stated

Participants engaged in a dialog on construction status updates and lessons learned. South Carolina Electric & Gas Company and Westinghouse Electric Company presented on the construction status and lessons learned related to the ITAAC program and performance (ML120450528). Next, Southern Nuclear Company presented on specific Vogtle Units 3 & 4 ITAAC lessons learned and provided an update on the project progress (ML120450507).

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Enclosure:
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EKleeh, NRO	PBuckberg, NRO		

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NAME	MJardaneh	MKowal
DATE	03/15/2012	03/15/2012

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List of Attendees

Construction Inspection Program Category 3 Public Meeting with the Industry and the General Public,
Held on February 16, 2012

Name	Organization
Borland, Scott	Amidyne Group
Dunn, Terry	ASME/NQA
Swanson, Ronald	Bechtel Power
Brunelli, Tom	Dominion
Bryant, Barry	Dominion
Evans, Bob	Dominion
Rhoads, Kerry	Dominion
Williams, James	Dominion
Jaworsky, Mari	Duke Energy
Tannenbaum, Marc	EPRI
Faith, Nathan	Exelon
Feinberg, Barry	Florida Power & Light Company
Fay, Tom	Fluor
Howard, Dan	Fluor
Howard, Dan	Fluor
Koza, Sheila	Fluor
Campbell, Patricia	GE Hitachi Nuclear Energy
Atento, Julie	General Electric
Laskowski, Lenny	General Electric
Aitken, Steve	Institute of Nuclear Power Operations
Carver, Ron	Luminant
Murakam, Takanori	Mitsubishi Nuclear Energy Systems
Obermiles, Nathan	Mitsubishi Nuclear Energy Systems
Yamaguchi, Takoshi	Mitsubishi Nuclear Energy Systems
Burdick, Stephen	Morgan Lewis
Larson, John	Nebraska Public Power District
Austgen, Katie	Nuclear Energy Institute
Bell, Russ	Nuclear Energy Institute
Harvey, Mark	Nuclear Energy Institute
Freebairn, Bill	Platts
Robillard, Dave	PSEG
Giles, Julie	SCANA
Torres, Alan	SCE&G
Bergman, Jana	Sciencetech
Curtis, Castell	Shaw
Powell, A.	South Carolina Office of Regulatory Staff

Name	Organization
Medlock, Clint	Southern Nuclear Company
Thomason, Stan	Southern Nuclear Company
Waites, Brandon	Southern Nuclear Company
Romashko, Darryl	Tennessee Valley Authority
Agrawal, Duli	U.S. Department of Energy
Danielson, Bud	U.S. Department of Energy
Ayres, David	U.S. Nuclear Regulatory Commission
Belen-Ojeda, Aixa	U.S. Nuclear Regulatory Commission
Blamey, Alan	U.S. Nuclear Regulatory Commission
Buckberg, Barry	U.S. Nuclear Regulatory Commission
Budzynski, John	U.S. Nuclear Regulatory Commission
Chen, Pei-Ying	U.S. Nuclear Regulatory Commission
Cheung, Calvin	U.S. Nuclear Regulatory Commission
Coco, Paul	U.S. Nuclear Regulatory Commission
Copeland, Doug	U.S. Nuclear Regulatory Commission
Cozens, Ian	U.S. Nuclear Regulatory Commission
Davis, Robert	U.S. Nuclear Regulatory Commission
Downey, Steve	U.S. Nuclear Regulatory Commission
Dudes, Laura	U.S. Nuclear Regulatory Commission
Faria, Carolyn	U.S. Nuclear Regulatory Commission
Fredette, Thomas	U.S. Nuclear Regulatory Commission
Frost, John	U.S. Nuclear Regulatory Commission
Frye, Tim	U.S. Nuclear Regulatory Commission
Gaslevic, James	U.S. Nuclear Regulatory Commission
Green, Brian	U.S. Nuclear Regulatory Commission
Jardaneh, Mahmoud	U.S. Nuclear Regulatory Commission
Jenkins, Joel	U.S. Nuclear Regulatory Commission
Jimenez, Jose	U.S. Nuclear Regulatory Commission
Johnson, Andrea	U.S. Nuclear Regulatory Commission
Kang, Peter	U.S. Nuclear Regulatory Commission
Khan, Masrur	U.S. Nuclear Regulatory Commission
Kleeh, Edmond	U.S. Nuclear Regulatory Commission
Kowal, Mark	U.S. Nuclear Regulatory Commission
Kozak, Thomas	U.S. Nuclear Regulatory Commission
Lanksbury, Roger	U.S. Nuclear Regulatory Commission
Le, Tuan	U.S. Nuclear Regulatory Commission
Martinez-Navedo Tania	U.S. Nuclear Regulatory Commission
McIntyre, Richard	U.S. Nuclear Regulatory Commission
McKenna, Eileen	U.S. Nuclear Regulatory Commission
Moorman, Jim	U.S. Nuclear Regulatory Commission
O'Donohue, Kathleen	U.S. Nuclear Regulatory Commission
Ogle, Chuck	U.S. Nuclear Regulatory Commission

Name	Organization
Patterson, Malcolm	U.S. Nuclear Regulatory Commission
Reis, Terrence	U.S. Nuclear Regulatory Commission
Rivera, Nilda	U.S. Nuclear Regulatory Commission
Roberts, Darrell	U.S. Nuclear Regulatory Commission
Shams, Mohamed	U.S. Nuclear Regulatory Commission
Spencer, Michael	U.S. Nuclear Regulatory Commission
Spivack, Ian	U.S. Nuclear Regulatory Commission
Steddenbenz, Katherine	U.S. Nuclear Regulatory Commission
Tabatabai, Omid	U.S. Nuclear Regulatory Commission
Thomas, Vaughn	U.S. Nuclear Regulatory Commission
Valentin, Milton	U.S. Nuclear Regulatory Commission
Webb, Michael	U.S. Nuclear Regulatory Commission
Welch, Christopher	U.S. Nuclear Regulatory Commission
Zhao, Jack	U.S. Nuclear Regulatory Commission
Cashman, John	Unistar
Sanders, Garrett	V.C. Summer
Bedford, Brian	Westinghouse
Carnes, William	Westinghouse
Ray, Thom	Westinghouse
Miras-Wilson, Rachel	Winston & Strawn
Stimart, Darlene	Xenuclear
Jabbor, Kahtan	
Mazinski, Jon	

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
Grafech
12300 Snow Road
Parma, OH 44130

Mr. Robert E. Sweeney
IBEX ESI
4641 Montgomery Avenue
Suite 350
Energy Program 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

Mr. Paul Leventhal
Nuclear Control Institute
1000 Connecticut Avenue, NW
Suite 410
Washington, DC 20036

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, General Manager
Projects
PBMR Pty LTD
PO Box 9396
Centurion 0046
Republic of South Africa

Mr. Dobie McArthur
Director, Washington Operations
General Atomics
1899 Pennsylvania Avenue, NW, Suite 300
Washington, DC 20006

David L. Robillard
Principal Nuclear Engineer
PO Box 236, M/C NDC7
Hancocks Bridge, NJ 08038

Ken Scarola
Nuclear Automation Engineering, LLC
3672 Pine Tree Ln.
Murrysville, PA 15668
Phone: 412-612-1192

Construction Inspection Program Mailing List

cc:

apaglia@scana.com (Al Paglia)
aph@nei.org (Adrian Heymer)
atorres@scana.com (Allan Torres)
awc@nei.org (Anne W. Cottingham)
barry.bryant@dom.com (Barry Bryant)
brinkmCB@westinghouse.com (Charles Brinkman)
carellmd@westinghouse.com (Mario D. Carelli)
carey.fleming@constellation.com (Carey Fleming)
charles.bagnal@ge.com (Charles Bagnal)
cschlaseman@mpr.com (Caroline Schlaseman)
cumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.hastie@shawgrp.com (David Hastie)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
dwgwyn@moxproject.com (Dealis Gwyn)
donald.woodlan@luminant.com (Donald Woodlan)
draleigh@sciencetech.com (Deann Raleigh)
ecullington@earthlink.net (E. Cullington)
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)
govepa@bv.com (Patrick Gove)
greshaja@westinghouse.com (James Gresham)
gzinke@entergy.com (George Alan Zinke)
james.beard@gene.ge.com (James Beard)
jason.parker@pillsburylaw.com (Jason Parker)
jean-pierre.berger@edf.com (J Pierre Berger)
jerald.head@ge.com (Jerald G. Head)
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)
kahtan1234@yahoo.com (Kahtan Jabbour)
ksutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
larry.taylor@pgnmail.com (Larry Taylor)
lchandler@morganlewis.com (Lawrence J. Chandler)
marc.brooks@dhs.gov (Marc Brooks)
maria.webb@pillsburylaw.com (Maria Webb)

marilyn.kray@exeloncorp.com
mark.beaumont@wsms.com (Mark Beaumont)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
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.gaukler@pillsburylaw.com (Paul Gaukler)
paul@beyondnuclear.org (Paul Gunter)
pshastings@duke-energy.com (Peter Hastings)
raytj@westinghouse.com (Thom Ray)
rclary@scana.com (Ronald Clary)
rjb@nei.org (Russell Bell)
rktemple@cpsenergy.com (R.K. Temple)
robert.kitchen@pgnmail.com (Robert H. Kitchen)
sabinski@suddenlink.net (Steve A. Bennett)
sandra.sloan@areva.com (Sandra Sloan)
sburdick@morganlewis.com (Stephen Burdick)
sfrantz@morganlewis.com (Stephen P. Frantz)
skip.butler@ge.com (Skip Butler)
stephan.moen@ge.com (Stephan Moen)
steven.hucik@ge.com (Steven Hucik)
trsmith@winston.com (Tyson Smith)
vanessa.quinn@dhs.gov (Vanessa Quinn)
wanda.k.marshall@dom.com (Wanda K. Marshall)
whorin@winston.com (W. Horin)
william.maher@fpl.com (William Maher)

DCIP Mailing List

cc:

kenneth.ainger@exeloncorp.com (Kenneth Ainger)
jaudis1@txu.com (John Audas)
llbauman@aol.com
pdblanch@comcast.net(Paul Blanch)
barry.bryant@dom.com (Barry Bryant)
timothy.clouser@luminant.com (Timothy Clouser)
tdcosby@tva.gov (Thomas D. Cosby)
steven_dolley@platts.com (Steven Dolley)
jrfergus@duke-energy.com (J. Robert Ferguson)
mark.flaherty@constellation.com (Mark Flaherty)
frickwg@songs.sce.com(Willis Frick)
jfulto1@entergy.com (Jack Fulton)
bpgarde@aol.com (Billie Garde)
ecg@nei.org (Ellen Ginbsberg)
sbhaber@hpacorp.com (Sonja Haber)
ghalnon@firstenergycorp.com (Greg Halnon)
hundrupa@gao.gov (Alyssa Hundrup)
howard_levin@msn.com (Howard Levin)
lynchje@inpo.org (Jim Lynch)
fcmashburn@tva.gov (Fred Mashburn)
brian.mccabe@pgnmail.com (Brian McCabe)
arp@nei.org (Tony Pietrangelo)
caprice@firstenergycorp.com (Clark A. Price)
dreпка@winston.com (David Repka)
elliott.rosenfeld@dep.state.nj.us (Elliot Rosenfeld)
dashurberg@hpacorp.com (Debbie Shurberg)
marlene.taylor@exeloncorp.com (Marlene Taylor)
satconsult@msn.com (Spyros Traiforos)
lfvaughn@duke-energy.com (Lisa Vaughn)
dwoodla1@txu.com (D.R. Woodlan)
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)
mwh@nei.org (Mark Harvey)
reswanso@bechtel.com (Ronald Swanson)
terry.dunn@nnsa.doe.gov (Terry Dunn)
william.freebairn@platts.com (William Freebairn)
sborland@amidyne.com (Scott Borland)
bud.danielson@hq.doe.gov (B. Danielson)
takanori-murakam@mnes-us.com (Takanori Murakam)
john.cashman@unistar.com (John Cashman)
carneswe@westinghouse.com (William Carnes)

sburdick@morganlewis.com (Stephen Burdick)
jslarso@nppd.com (John Larson)
jbergman@curtisswright.com (Jana Bergman)
rwilson@winston.com (Rachel Miras-Wilson)
mmedlock@southernco.com (Clint Medlock)
takoshi-c-yamaguchi@mnes-us.com (Takoshi Yamaguchi)
mtannenbaum@epri.com (Marc Tannenbaum)
makhan1@bechtel.com (Masrur Khan)
sthamaso@southernco.com (Stan Thomason)