

September 7, 2010

MEMORANDUM TO: Tim Frye, Branch Chief
Construction Assessment, Enforcement, & Allegations Branch
Division of Construction Inspection
& Operational Programs
Office of New Reactors

FROM: Douglas Copeland, Reactor Operations Engineer **/RA/**
Construction Assessment, Enforcement, & Allegations Branch
Division of Construction Inspection
& Operational Programs
Office of New Reactors

PARTICIPANTS: Public, Industry, and NRC Staff

SUBJECT: SUMMARY OF AUGUST 19, 2010, NRC CONSTRUCTION
INSPECTION PROGRAM CATEGORY 3 PUBLIC MEETING
WITH THE INDUSTRY AND THE GENERAL PUBLIC

On August 19, 2010, the NRC, Office of New Reactors (NRO) held a public meeting to discuss various topics relating to new reactor construction (Agencywide Documents Access and Managements System (ADAMS) Accession Number ML102110198). The purpose of the meeting was to update and solicit feedback from members of the public on the progress made in various topics related to Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC), Changes during Construction, and Pre-Combined License (COL) Inspections.

The meeting began with a presentation by Mahmoud Jardaneh and Travis Chapman of Division of Construction Inspection and Operational Programs (DCIP), and Scott Freeman of NRC Region II Center for Construction Inspection (CCI) on the Simulated ITAAC Closure and Verification Demonstration (ML102310329). Mr. Jardaneh gave an overview of the demonstration's four stages and communication plan. Mr. Freeman then presented the details of Stage One, ITAAC Closure and NRC Assessment, and the expectations of participants during this stage. Additionally, Mr. Chapman discussed similar details of the D-RAP ITAAC and presented the ITAAC revision that will be used for the demonstration.

Following the NRC staff presentation, Westinghouse and Southern Nuclear Company representatives, Thom Ray and Paulo Albuquerque, shared their plans and expectations for each of the six ITAAC selected for the demonstration (ML102310538).

CONTACT: Douglas Copeland, NRO/DCIP/CAEB
301-415-0517

They also proposed that the NRC staff perform a site inspection at Vogtle on September 8-9, 2010 for limited ITAAC information, and then perform a simulated inspection of the six ITAAC closure packages at the Westinghouse facility in Cranberry, Pennsylvania on September 22-23, 2010.

The meeting continued with a presentation by Edmond Kleeh of DCIP on ITAAC Closure Verification Process (ML102310164). The NRC staff also presented the ITAAC closure and verification process flowchart. This flowchart was tested during a counterpart meeting with Region II in March 2010. It will be used for ITAAC closure verification during the simulated ITAAC demonstration. The staff plans to present multiple examples to exercise various paths on the flowchart during an upcoming public meeting.

Next, Russ Bell of the Nuclear Energy Institute (NEI) provided industry comments on RIS 2008-05, Revision 1, and Brandon Waites of Southern Nuclear Company presented on industry comments for IP 40600 (ML102290566, ML102320199). A question and answers session between industry and NRC staff followed that clarified the NRC staff perspective on its approach to developing the IP. The staff indicated it would consider the industry comments in future revisions of IP 40600, but would make no commitments regarding whether they would actually be incorporated.

In the afternoon, Jerry Wilson of the Division of New Reactor Licensing (DNRL) presented an updated status of Changes during Construction (ML102310327). Mr. Wilson provided details of the Working Group's (WG) progress for resolving the four problem statements. The WG recommends that "not construction" activities under 50.10(a)(2) could be performed by the licensee without assurance of approval of the amendment request by the NRC. The WG personnel will review and evaluate enforcement discretion options available for new nuclear facilities construction. The WG is working on risk informed guidance and determining the applicability of NEI 96-07. The WG is conducting an internal workshop on severe accident design feature changes and definition of substantial increase. Mr. Wilson also led a short question and answer session on changes during construction.

Kimberly Keithline of the Nuclear Energy Institute (NEI) gave a presentation on Appendix C to NEI 96-07, Guidelines for Managing Changes under 10 CFR 52 Processes (ML102310327, ML102310323). Ms. Keithline discussed how Appendix C to NEI 96-07 will provide guidance to Licensees for managing potential changes during new reactor design and construction. NRC's comments are requested by October 29, 2010.

Last, Carl Weber of DCIP presented an update on the status of on the topic of Pre-Combined License (Pre-COL) inspections (ML102290579). He discussed the planned program revisions for inclusion of the Pre-COL Inspections Process. Inspection Manual Chapter (IMC) 2506 will be revised to provide an overview of the Pre-COL Inspection Process, while the IMC 2502 revisions will provide a working level description of the process. Inspection Procedure (IP) 35007 will be revised to include applicants and specific Pre-COL inspection requirements. IMC 0613 will be revised to address Pre-COL inspection findings and results. All revisions are expected to be complete by 11/1/2010.

T. Frye

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A list of meeting attendees is attached. The next Category 3 public meeting will be held on October 7, 2010 from 8 a.m. to 4 p.m. in the Two White Flint North Auditorium, in Rockville MD.

The planned dates for CIP Category 3 public meetings for the remainder of calendar year 2010 are:

- October 7

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 Douglas Copeland at 301-415-0517 or Douglas.Copeland@nrc.gov.

Enclosures:

As Stated

cc w/encl: See next page

T. Frye

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cc w/encl: See next page

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Jerry Wilson		

ADAMS Accession Number: ML102460226

NRC-001

OFFICE	NRO/DCIP/CAEB	NRO/DRNL/NRGA:BC	NRO/DCIP/CAEB:BC
NAME	D. Copeland	W. Burton	T. Frye
DATE	09/03/10	09/03/10	09/07/10

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**Attendance List
Category 3 Public Meeting (NRO)
Two White Flint North
August 19, 2010**

Attendance List

Name	Organization
Albuquerque, Paulo	SNC
Bell, Russ	NEI
Blamey, Alan	NRC
Boch, Daniel	MNES
Bryant, Barry	Dominion
Campbell, Patricia	GEH
Chapman, Travis	NRC
Cheok, Gerry	NIST
Cheung, Calvin	NRC
Chopra, Om	NRC
Clayton, Brent	NRC
Croteau, Rick	NRC
Corlin, Leonard	EPRI
Cottingham, Anne	NEI
Dube, Don	NRC
Duncan, Emily	Winston and Strawn
Fong, CJ	NRC
Freeman, Scott	NRC
Frye, Tim	NRC
Giles, Julie	SCANA
Grant, Eddie R.	Nustart/Excel
Harbuck, Craig	NRC
Jardaneh, Mahmoud	NRC
Jones, Anna	Morgan Lewis
Johnson, Andrea	NRC
Kang, Peter J.	NRC
Karas, Rebecca	NRC
Kerr, Chris	Exelon
Kinard, Jim	AREVA
Kowal, Mark	NRC
Laura, Rich	NRC
Libby, Earl	NRC
Lukes, Bob	NRC
Martin, Jonathan	NIST
Martinez-Navelo, Tania	NRC

ENCLOSURE

Miller, Tom	DOE
Oddu, John	Shaw Group
Oesterle, Eric	NRC
Patterson, Malcolm	NRC
Peralta, Juan	NRC
Plisco, Loren	NRC
Ratcliff, Daniel	Kiewit
Ray, Thom	Westinghouse
Rice, April	SCANA
Robillard, David	PSEG
Schlaseman, Caroline	MPR/TANE
Shuaibi, Mohammed	NRC
Simms, Norman	Duke
Sisk, Robert	WEC
Szoch, Rick	UNISTAR
Storch, Jaclyn	NRC
Taneja, Dinesh	NRC
Tapport, John	NRC
Taylor, Larry	Progress Energy
Thompson, Ryder	SCANA
Uchiyama, Junichi	MNES
Waites, Brandon	SNC
Water, Davis	Progress
Webb, Michael	NRC
Wheeler, Larry	NRC
Wild, R.K.	NRC
Wilson, Jerry	NRC
Wilson, Tim	NRC

Construction Inspection Program Mailing List

(Revised 6/15/2010)

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
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

Email

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)
Carellmd@westinghouse.com (Mario D. Carelli)
carey.fleming@constellation.com (Carey Fleming)
charles.bagnal@ge.com (Charles Bagnal)
chris.maslak@ge.com (Chris Maslak)
christian.martel@aerjoule.com (Christian Martel)
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)
debbie.johnson@fluor.com (Debbie Johnson)
dwgwyn@moxproject.com (Dealis Gwyn)
donald.woodlan@luminant.com (Donald Woodlan)
draleigh@scientech.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)
gwcurtis2@tva.gov (G. W. Curtis)
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)
jgutierrez@morganlewis.com (Jay M. Gutierrez)
jim.riccio@wdc.greenpeace.org (James Riccio)
jim@ncwarn.org (Jim Warren)
JINesrsta@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)

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)
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)
sandra.sloan@areva.com (Sandra Sloan)
SauerB@BV.com (Robert C. Sauer)
sfrantz@morganlewis.com (Stephen P. Frantz)
skip.butler@ge.com (Skip Butler)
stephan.moen@ge.com (Stephan Moen)
steven.hucik@ge.com (Steven Hucik)
Support@SaporitoEnergyConsultants.com (Thomas Saporito)
trsmith@winston.com (Tyson Smith)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
VictorB@bv.com (Bill Victor)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
whorin@winston.com (W. Horin)
William.maher@fpl.com (William Maher)

(From DCIP list)

kenneth.ainger@exeloncorp.com (Kenneth Ainger)
jaudis1@txu.com (John Audas)
llbauman@aol.com
darin.benyak@pseg.com (Darin Benyak)
pdblanch@comcast.net (Paul Blanch)
barry.bryant@dom.com (Barry Bryant)
timothy.clouser@luminant.com (Timothy Clouser)
david_m_collins@dom.com (David Collins)
tdcosby@tva.gov (Thomas D. Cosby)
mtc@nei.org (Mike Coyle)
steven_dolley@platts.com (Steven Dolley)
cxe@nei.org (Chris Earls)
jrfergus@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)
jfulto1@entergy.com (Jack Fulton)
bpgarde@aol.com (Billie Garde)
ecg@nei.org (Ellen Ginsberg)
sbhaber@hpacorp.com (Sonja Haber)
ghalnon@firstenergycorp.com (Greg Halnon)
kah@nei.org (Tony Harris)
dllaberdee@firstenergycorp.com (Dee Haskins)
hlhay@bethel.com (Howard Lane Hay)
hundrupa@gao.gov (Alyssa Hundrup)
wrkanda@firstenergycorp.com (Bill Kanda)
kolarick@gao.gov (Carol Kolarik)
howard_levin@msn.com (Howard Levin)
lynchje@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)
elliott.rosenfeld@dep.state.nj.us (Elliot Rosenfeld)
dashurberg@hpacorp.com (Debbie Shurberg)
strikkersd@gao.gov (Dave Strikkers)
jrsumpt@nppd.com (Jim Sumpter)
marlene.taylor@exeloncorp.com (Marlene Taylor)

satconsult@msn.com (Spyros Traiforos)
ctyler@winston.com (Catherine Tyler)
lfvaughn@duke-energy.com (Lisa Vaughn)
dwoodla1@txu.com (D.R. Woodlan)
zemenskir@dtenergy.com (Robert Zemenski)
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)