

(486 Documents)

Group CO

(Records Withheld
In Part)

Munson, Clifford

From: Dent, Kimberly
Sent: Friday, March 11, 2011 7:12 AM
To: NRO DSER Branch Chiefs; NRO_DSER_FRONTOFFICE
Subject: REMINDER: PP06 Closeout

Good morning,

Just a reminder, if you have not already submitted your time, please have it submitted by noon today.

Thank you!

KIMBERLY DENT | ACTING DIVISION ADMINISTRATIVE ASST. | NRO/DSER | 301-415-1634 | T-7F1A | KIMBERLY.DENT@NRC.GOV

col

From: [Rossi, Roberta](#)
To: [Leeds, Eric](#); [Johnson, Michael](#)
Subject: FW: No Leave During Furlough
Date: Friday, March 11, 2011 8:42:25 AM

From: Union Announcements [mailto:Union.Announcements@nrc.gov]
Sent: Thursday, March 10, 2011 4:56 PM
To: Union Announcements
Subject: No Leave During Furlough

NTEU

NTEU Logo



Thursday March 10, 2011

No Leave During Furlough

NTEU had previously announced an agency option to honor previously approved leave during a furlough which was based upon a 1982 provision in Management Directive 4.5, Part 1.3.a.(3), which the agency had failed to correct with more recent OPM interpretation of the Anti Deficiency Act.

Sorry to report no leave during a furlough and that you can't trust old agency policy. Contact Dale Yeilding at 301-415-3600 with any questions.

National Treasury Employees Union NTEU Chapter 208 Website

Mission - To organize federal employees to work together to ensure that every federal employee is treated with dignity and respect.

cd/2

Munson, Clifford

From: Hawkins, Kimberly
Sent: Friday, March 11, 2011 8:42 AM
To: Kammerer, Annie; Khanna, Meena; Manoly, Kamal; Hogan, Rosemary; Bagchi, Goutam; Cook, Christopher; Karas, Rebecca; Ali, Syed; Munson, Clifford
Cc: 'Hofmayer, Charles H'; 'Nie, Jinsuo'
Subject: RE: JNES-NRC bi-lateral co-operation

Can someone please forward the agenda to me?

-----Original Appointment-----

From: Kammerer, Annie
Sent: Thursday, March 10, 2011 8:15 AM
To: Kammerer, Annie; Hawkins, Kimberly; Khanna, Meena; Manoly, Kamal; Hogan, Rosemary; Chokshi, Nilesh; Bagchi, Goutam; Cook, Christopher; Karas, Rebecca; Ali, Syed; Richards, Stuart; Case, Michael; Munson, Clifford
Cc: 'Hofmayer, Charles H'; 'Nie, Jinsuo'
Subject: FW: JNES-NRC bi-lateral co-operation
When: Friday, March 11, 2011 9:00 AM-5:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: One White Flint 6B04

When: Friday, March 11, 2011 9:00 AM-5:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: One White Flint 6B04

Note: The GMT offset above does not reflect daylight saving time adjustments.

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You or some of your staff members may be interested in parts of agenda. I will ask Annie to forward agenda to you also.

-----Original Appointment-----

From: Kammerer, Annie
Sent: Thursday, March 10, 2011 1:21 AM
To: Kammerer, Annie; Hogan, Rosemary; Chokshi, Nilesh; Bagchi, Goutam; Cook, Christopher; Karas, Rebecca; Ali, Syed; Richards, Stuart; Case, Michael; Munson, Clifford
Cc: 'Hofmayer, Charles H'; 'Nie, Jinsuo'
Subject: JNES-NRC bi-lateral co-operation
When: Friday, March 11, 2011 9:00 AM-5:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: One White Flint 6B04

Agenda to follow

CO/3

Li, Yong

From: MathWorks [webinars@em.mathworks.com]
Sent: Friday, March 11, 2011 9:03 AM
To: Li, Yong
Subject: Fitting with MATLAB: Statistics, Optimization, and Curve Fitting

To view this email as a web page, go [here](#).

To ensure our e-mails reach your inbox, add the domain [@em.mathworks.com](#) to your safe sender list. [Tell me more.](#)

Live Webinar



Yong Li

You're invited to a free MathWorks online event:

Fitting with MATLAB: Statistics, Optimization, and Curve Fitting

24 Mar 2011
9:00 AM EDT
2:00 PM EDT

Join MathWorks presenter Richard Willey as he demonstrates applied curve fitting using MathWorks products. Richard will present a series of techniques for solving real world challenges in this exciting new online topic.

Demonstrations include:

- Constrained regression
- Predictive modeling with large numbers of independent variables
- Alternatives to Ordinary Least Squares

MATLAB code and sample data sets will be provided at the end of the webinar along with an interactive Q&A session.

The webinar will last approximately 60 minutes.

9:00 AM EDT

» REGISTER now

» INVITE a Colleague

[Register](#) for this webinar.

2:00 PM EDT

col/4

» REGISTER now

» INVITE a Colleague

Register for this webinar.

We look forward to seeing you and your colleagues on March 24th. Please contact us with any questions.

Sincerely,

MathWorks
508-647-7000
webinars@mathworks.com

To update your address, send e-mail to service@mathworks.com

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Munson, Clifford

From: Martin, Karnisha
Sent: Friday, March 11, 2011 9:16 AM
To: NRO_DSER_RGS1 Distribution; NRO_DSER_RGS2 Distribution
Subject: FYI: JNES-NRC bi-lateral co-operation meeting is happening now...

Good morning,

JNES-NRC bi-lateral co-operation meeting is happening now at One White Flint 6B04. If you are interested in attending.

Karnisha L. Martin
Contractor Secretary
DSER
phone number- 301-415-6080
fax number- 301-415-5399
karnisha.martin@nrc.gov

col 5

From: Sprogeris, Patricia on behalf of Johnson, Michael
To: Schum, Constance; Segala, John; Lin, Chien-Ting
Cc: Flanders, Rhea; Mayfield, Michael; Flanders, Scott; Akstulewicz, Frank; Madden, Patrick; Dudes, Laura
Subject: Program Priorities for Budget Formulation

When: Friday, March 11, 2011 10:00 AM-11:00 AM (GMT-05:00) Eastern Time (US & Canada).
Where: T-6F18

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Scheduled by Psprogeris 3/9/2011

CO/6

Munson, Clifford

From: Karas, Rebecca
Sent: Friday, March 11, 2011 10:33 AM
To: Schaaf, Robert
Cc: Cook, Christopher; Munson, Clifford; Raione, Richard
Subject: RE: ITAAC closure process efforts

Agree. It should probably be rgs if chris or cliff are available

From: Schaaf, Robert
Sent: Thursday, March 10, 2011 4:31 PM
To: Karas, Rebecca
Cc: Cook, Christopher; Munson, Clifford; Raione, Richard
Subject: RE: ITAAC closure process efforts

I skimmed the ITAAC list on Sharepoint (referenced in the Tech Staff ITAAC Strategy e-mail Andrea forwarded) and nothing jumped out at me as applicable for RSAC (OTOH, there *were* some seismic items...). While I'd certainly appreciate being kept informed about the activity, I wish to defer to one of my esteemed colleagues, as I have my hands full coming to grips with the new branch and preparing for the retreat!

Thanks,
Bob

From: Karas, Rebecca
Sent: Thursday, March 10, 2011 2:28 PM
To: Terao, David; Johnson, Andrea; Cheung, Calvin
Cc: Jenkins, Ronaldo; Cook, Christopher; Munson, Clifford; Schaaf, Robert; Raione, Richard; Beardsley, James; Lukes, Robert; Kowal, Mark
Subject: RE: ITAAC closure process efforts

I agree. As long as one rep from DSER is there, that would be fine. I am still on AL that day, so if one of the other DSER safety BCs could reply and volunteer to go, that would be great.

From: Terao, David
Sent: Thursday, March 10, 2011 2:06 PM
To: Johnson, Andrea; Karas, Rebecca; Cheung, Calvin
Cc: Jenkins, Ronaldo; Cook, Christopher; Munson, Clifford; Schaaf, Robert; Raione, Richard; Beardsley, James; Lukes, Robert; Kowal, Mark
Subject: RE: ITAAC closure process efforts

Andrea,

Before you issue the ticket, can you be a little more specific of what the purpose of this "guidance" is? I just want to be sure we are all in agreement of what it is we are to develop (Is it guidance to NRO staff on how to implement inspections of the targeted ITAAC? Is it guidance on how NRO will interface with Region II for ITAAC inspections?)

David Terao, Chief
Component Integrity, Performance and Testing Branch 1 (PWRs)
Division of Engineering, NRO
Phone: (301) 415-3317

col/7

From: Johnson, Andrea
Sent: Thursday, March 10, 2011 1:03 PM
To: Karas, Rebecca; Cheung, Calvin
Cc: Jenkins, Ronaldo; Cook, Christopher; Munson, Clifford; Schaaf, Robert; Raione, Richard; Beardsley, James; Lukes, Robert; Terao, David; Kowal, Mark
Subject: RE: ITAAC closure process efforts

Thanks Becky and Ronaldo. DCIP management had asked me to follow up with DSER on this so I appreciate that you all met and discussed it.

The 3/21 meeting is a conference call between CIPB and Region 2 Branch Chiefs (Mark Lesser and Alan Blamey) to discuss ITAAC Strategy Documents, including the approach DE is suggesting. We weren't going to delve into any technical details other than the general approach. I am happy to include Chris and Cliff on that call as it would be beneficial for their awareness, and/or we can meet with them separately. We (Dave Terao) will also be discussing the topic in a very general manner at a public meeting on 3/31 (**Calvin** please include the folks on this email for the 3/31 and future public meetings regarding ITAAC Closure).

At this point I am drafting a ticket for DE to develop the guidance, as described in the email Ronaldo forwarded from Jennifer. Hence, DE will be taking the lead on coordinating meetings to discuss specific wording, with DCIP assistance and input as needed.

From: Karas, Rebecca
Sent: Thursday, March 10, 2011 10:42 AM
To: Johnson, Andrea
Cc: Jenkins, Ronaldo; Cook, Christopher; Munson, Clifford; Schaaf, Robert; Raione, Richard; Beardsley, James
Subject: ITAAC closure process efforts

Andrea,

Thanks for asking Ronaldo to stop by and inform me about what DE has been doing to interface with DCIP on the ITAAC closure process with relation to the targeted ITAAC that HQ is being asked to support by the region. Ronaldo mentioned there is a meeting on the 21st to discuss ITAAC that use the "a report exists" wording – we have one such ITAAC in STP (site-specific). Could you please invite Chris Cook and Cliff Munson to the meeting, as I'll be out until the 22nd. Also, could you please involve/cc the safety-side BCs (Richard Raione, Bob Schaaf, myself and Chris Cook) on any future emails/meetings regarding the ITAAC closure process. I know DE and DSRA have been involved. Although we don't have any ITAAC in the DCD, we do have site-specific ITAAC, and some of those ITAAC are common to multiple sites. Some of them are also targeted, and for at least one, the Region has identified they need our assistance with the closure.

Thanks!

Rebecca Karas, Acting Deputy Director
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

From: Penny, Melissa
To: NRO SES Distribution; NRO DSRA Distribution; Sprogeris, Patricia
Cc: Ader, Charles
Subject: Charles Ader delegates Lynn Mrowca as Acting Division Director, NRO/DSRA while out of the office on March 11, 2011
Date: Friday, March 11, 2011 11:12:58 AM

Mrs. Mrowca is located at T-10E65 and can be reached on 415-0525.

Melissa Penny

Administrative Assistant
Office of New Reactors
301-415-0632



CO/8

Munson, Clifford

From: ASCE Government Relations [govwash@message.asce.org]
Sent: Friday, March 11, 2011 11:57 AM
To: Munson, Clifford
Subject: This Week in Washington - ASCE Sends Condolences to Japan

(If this message is not displaying properly, click here to launch your browser.)

ASCE

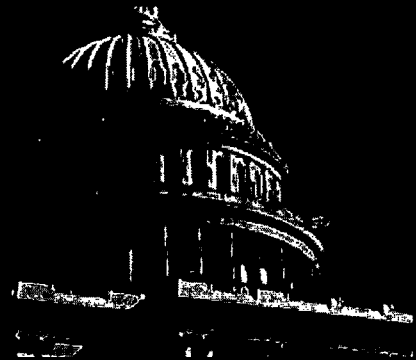
NEWS AND INFORMATION FROM ASCE

This Week In Washington

March 11, 2011

Inside this Week:

ASCE Sends Condolences to Japan
ASCE Testifies on NSF/NIST Funding
FY 2011 Spending Impasse Continues
LaHood Defends Proposed USDOT Budget
T&I Subcommittee Continues Battle over Corps Spending and EPA Rules
USDOT Announces \$9.5 Million in Grants
ASCE Past Director Elected to City Council
Join the ASCE "Fly-In @ Home"
State Legislative Update



ASCE SENDS CONDOLENCES TO JAPAN

ASCE would like to extend its condolences to all those in Japan and the Pacific region, who have been affected by today's 8.9 earthquake and subsequent tsunami. We wish the Japanese well as they mourn for those lost and prepare to rebuild the strong nation.

Dates to Remember:

March 12, 1928 – St. Francis Dam in California fails, killing 600

ASCE TESTIFIES ON NSF/NIST FUNDING

ASCE Deputy Executive Director Tom Smith, M.ASCE, will testify today before the House Appropriations Committee's Subcommittee on Commerce, Justice, Science and Related Agencies. Mr. Smith will focus his testimony on the importance of and funding for the National Science Foundation (NSF) and the National Institute of Standards and Technology (NIST).

March 16, 1802 - The Army Corps of Engineers is established to found and operate the United States Military Academy at West Point.

Smith's planned remarks acknowledge that Congress must make

March 29-31, 2011 – ASCE Fly-In, Washington, DC

CO/9

difficult funding decisions this year and that real cuts must be made. However, both the plan put forth by the Co-Chairmen of the National Commission on Fiscal Responsibility and the President's FY 2012 budget request recognize the importance of investment in science and research. Smith maintains that the support the federal government has provided for basic research and development has helped this country retain its world leadership position in research and education in science and engineering. But that position is precarious, and will erode if not nurtured and supported.

Twitter: [@ASCEGovRel](#)

Facebook Fan Page: [ASCE Government Relations](#)

The full ASCE statement is available at:
<http://www.asce.org/Content.aspx?id=10444>

FY 2011 SPENDING IMPASSE CONTINUES

The House and Senate this week were unable to resolve the ongoing dispute over fiscal year appropriations. The Senate this week rejected the House package, which cuts \$57.5 billion in spending, with Democrats and three of the most conservative Republicans voting against the legislation. The Senate then also voted down the Democratic leadership's proposed fiscal year 2011 spending resolution, which contains approximately \$5 billion in cuts. Due to the current spending impasse between the two parties, another stopgap spending measure may be necessary to keep the government operating when current continuing resolution expires on March 18.

The two parties will each have to make some concessions during the negotiation process, which is being lead by Vice President Joe Biden. The president has expressed that he would like a to pass a spending plan which makes substantial spending cuts quickly, while maintaining the important investments that drive the economy, to fund the federal government through the end of the current fiscal year.

House Appropriations member Steven LaTourette (R-OH), an infrastructure advocate, has stated that if necessary the next stopgap measure would fund the government through April 8th and make another \$6 billion in cuts from the current discretionary spending levels.

LAHOOD DEFENDS PROPOSED USDOT BUDGET

Secretary of Transportation Ray LaHood spent a tough week on Capitol Hill addressing the Obama Administration's fiscal year 2012 budget proposal during a series of Congressional briefings. President Obama's fiscal year 2012 budget for the Department of Transportation includes a six-year, \$556 billion surface transportation reauthorization, which includes \$53 billion for high speed rail and a shift toward fixing and maintaining the nation's aging infrastructure, instead of building new capacity. However, as Members of Congress pointed out, the plan does not include a way of financing such a large investment.

During the series of hearings this week, LaHood did not directly address where the administration plans to find the funding, instead stating that the administration looks forward to working with Congress to find a solution. The answer unfortunately did not leave either Democrats or Republicans satisfied. Many questioned whether the administration will still be proposing funding ideas, while the Senate Environment and Public Works Chairman Barbara Boxer (D-CA) suggested that Congress must leverage the resources they have since they are unsure where the President stands, due to how vocal he has been in the past on increasing the gas tax.

ASCE will keep all Key Contacts up to date as Congress continues to examine how to best fund a new multi-year surface transportation bill.

T&I SUBCOMMITTEE CONTINUES BATTLE OVER CORPS SPENDING AND EPA RULES

Members of the Water Resources and Environment subcommittee of the House Transportation and Infrastructure Committee renewed their attack on federal environmental regulations this week at a hearing on the Fiscal Year 2012 budget of the U.S. Army Corps of Engineers, Tennessee Valley Authority and the Natural Resources Conservation Service.

Subcommittee members spent a large part of the hearing criticizing the Environmental Protection Agency's (EPA) use of rules under the Clean Water Act that would restrict certain coal-mining practices and restore federal protections for wetlands and other waters.

The subcommittee also attacked the administration for cutting federal spending for the Corps of Engineers.

"The FY 2012 budget request by the Administration for the Corps of

Engineers is \$4.6 billion. This request is six percent less than what [the administration proposed] in FY 2011, and is the lowest request since FY 2006," said Rep. Bob Gibbs (R-OH), chair of the subcommittee. "Given the fact that the navigation projects and the flood damage reduction projects provide economic benefits to the nation, I would like to see the Administration place a higher priority on these types of job-creating water resources investments."

Several members of the subcommittee questioned whether the \$6.2 billion balance in the Harbor Maintenance Trust Fund is available for dredging or is being used to balance the budget. While \$758 million will be available for dredging, many on the panel found that funding level insufficient. Assistant Secretary of the Army for Civil Works, Jo-Ellen Darcy, then acknowledged that the balance will be used for deficit reduction.

The House T&I Water Resources Subcommittee has introduced legislation, H.R. 104, to create a firewall around the Harbor Maintenance Trust Fund to protect it. "Many of us on this committee have long felt that the Harbor Maintenance Trust Fund should be spent on harbor maintenance," Representative Tim Bishop (D-NY) said. The legislation, H.R. 104, has already gained 48 cosponsors and ASCE has been vocal in our support for the bill.

USDOT ANNOUNCES \$9.5 MILLION IN GRANTS

The U.S. Department of Transportation this week announced more than \$9.5 million for 15 projects that employ innovative construction technologies that quickly and efficiently improve safety, reduce congestion, and create high-quality, long lasting highways and bridges. The projects will use innovations such as prefabricated bridge elements, precast concrete pavement slabs, warm-mix asphalt, road safety audits and paving techniques to reduce traffic accidents. The grants were distributed based on those that provide for faster construction, those that focus on longer life, and those that allow for less traffic disruption.

[The list of projects can be views on the Department of Transportation's website.](#)

ASCE PAST DIRECTOR ELECTED TO CITY COUNCIL

Past Society Director Carl Blum, P.E., F.ASCE was elected this week to

the Temple City, CA City Council. A retired former deputy director of the Los Angeles County Public Works Department, Blum was appointed last year to the city council to fill out the remainder of a previous member's unexpired term.

ASCE encourages all its members to get involved in the political process to help advance the profession and improve the quality of the nation's infrastructure. The Society extends its congratulations to Councilman Blum!

JOIN THE ASCE "FLY-IN @ HOME"

Be a part of ASCE's 2011 Legislative Fly-In. Over 200 ASCE members will be in Washington, D.C. March 29-31 to lobby their elected officials on civil engineering issues, including infrastructure investment.

Participation by ASCE members at home is an important part of our success. Join the effort by contacting your elected officials during the week of March 28th regarding one or more of the key infrastructure issues listed below:

- Aviation authorization
- Surface transportation authorization
- Dam Safety & Rehabilitation
- Repeal of 3% withholding in government contracts

Visit the Fly-In Issue Briefing website by visiting <http://www.asce.org/govrel> and clicking on the Fly-In link on the lower right to read background information on these issues.

Key elements of a well-crafted message are:

- Discuss only one issue or bill per message
- Clear "ask" – what action are you seeking from the elected official?
- Specific examples of how legislation will benefit (or harm) your business, local community, or state
- Keep it short – ideally less than 1,500 characters (about 200 words)

Visit ASCE's "Click & Connect with Congress" website at <http://www.asce.org/advocacy.html> the week of March 28th to read background on issues and send your messages. For additional issues updates, visit the ASCE Government Relations page at <http://www.asce.org/govrel>

STATE LEGISLATIVE UPDATE

California

SB571

This bill would require the California Water Commission on or before January 1, 2013, to develop a master plan for financing and developing water resources in the state, including specified assessments and recommendations.

Status: 2/24/11: Referred to Committees on Water, Parks And Wildlife and Environmental Safety and Toxic Materials.

Policy Statement 480 – Waste-, Storm-, and Drinking-Water Infrastructure and Facilities Construction Funding

California to cancel sale of transportation bonds

More than a dozen road projects scheduled to be under construction this year in the Bay Area will be delayed, as the state is expected to cancel the sale of transportation bonds approved by voters in 2006. It's an attempt to save about \$175 million in debt payments to reduce California's \$26.6 billion deficit, and it will mark the second time the issuance of bonds has been halted in the past six months.

Read More: Contra Coast Times 3/6

Colorado

Department merger may save state parks

Colorado could avoid closing 15 of its 41 state parks by consolidating the Division of Wildlife and the Division of Parks and Outdoor Recreation, Governor John Hickenlooper said Tuesday. Hickenlooper said the state could save \$3 million to \$4 million a year by combining the boards and the 900 jobs in the state's Department of Natural Resources.

Read More: Boulder Daily Camera 3/9

Connecticut

Legislation

HB 6217

An Act encouraging private investment in the infrastructure of Connecticut. This bill authorizes Public Private Partnerships.

Status: 3/3/11: Referred to Joint Committee on Transportation

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Policy Statement 526 – Public Private Partnerships

Florida

Legislation

HB135

Allows compensation to be a considering factor during the competitive selection process for architectural, engineering, & other professional services by a governmental agency or school board.

Status: 3/8/11: Introduced

ASCE Position: Oppose

Policy Statement 304 – Qualifications-Based Selection of Professional Engineers

No high-speed rail for Florida; court rules for Scott, feds move to give money to someone else

After the state Supreme Court ruled in his favor and the federal government begrudgingly accepted his refusal, Governor Rick Scott emerged victorious Friday in his effort to kill high-speed rail in Florida. The death knell came when the court turned down a last-minute lawsuit from two state senators to save the Tampa-Orlando line and U.S. Transportation Secretary Ray LaHood announced he would send \$2.4 billion earmarked for Florida to other states.

[Read More: St Petersburg Times 3/5](#)

Could SunRail survive Scott's ax?

Now that Governor Rick Scott has done away with the high-speed train and \$2.4 billion in federal grants that came with it, many suspect he will turn his attention to SunRail and destroy the commuter train slated for Central Florida. But is SunRail really doomed?

[Read More: Orlando Sentinel 3/7](#)

High-speed rail is profitable, study says

Three weeks after Governor Rick Scott put the brakes on high-speed rail, the Florida Department of Transportation on Wednesday released a study showing the line connecting Tampa to Orlando would have had a \$10.2 million operating surplus in 2015, its first year of operation. The study showed the line would have had a \$28.6 million surplus in its 10th year.

[Read More: Miami Herald 3/9](#)

Hawaii

Legislation

HB744

Establishes a dam safety task force to recommend safety actions to be included in the Hawaii dam safety program. Sunsets 6/30/12.

Status: 3/4/11: Passes second reading

ASCE Position: Support

Policy Statement 280 – Responsibility for Dam Safety

Idaho

Legislation

HB144

This bill amends and repeals existing law to restore the fuel tax distribution to the Idaho State Police and the gas tax distribution to the Idaho Department of Parks and Recreation.

Status: 3/7/11: Signed by Speaker

ASCE Position: Oppose

Policy Statement 434 – Transportation Trust Funds

Idaho transportation funding up 16% in budget plan

The Idaho Transportation Department will get about \$562 million for fiscal year 2012, according to a budget the Joint Finance-Appropriations Committee approved Monday. That's up 16.3 percent - or \$78.8 million - from last year. The budget includes \$54.5 million in federal stimulus money that is being carried over into the next budget year and without that money, the increase would be much smaller at 5 percent.

Read More: Idaho Statesman 3/7

Illinois

SB132

This bill would remove Engineering from the Qualifications Based Selection Act and placing these services within the Procurement Code for low bid selection. The practice of Architecture and Land Surveying remain in the QBS Act.

Status: 3/3/11: Postponed

ASCE Position: Oppose

Policy Statement 304 – Qualifications-Based Selection of Professional Engineers

Iowa

Task force to address Iowa's road system needs, funds

Governor Terry Branstad will appoint a citizen task force next week to find the money needed to repair and upgrade Iowa's 114,000-mile road system, state officials confirmed Friday. The Republican governor will name his "Transportation 2020" committee on Tuesday in Ames at a meeting of the Iowa Transportation Commission, the policymaking arm of the Iowa Department of Transportation.

Read More: Des Moines Register 3/5

Kentucky

Legislation

HB26

Create new sections of KRS Chapter 65 to express the findings of the General Assembly regarding wastewater and to authorize the creation of a regional wastewater commission as a pilot project area within Bullitt, Hardin, Jefferson, Meade, Nelson, Oldham, and Spencer Counties.

Status: 3/7/11: Delivered to Governor

ASCE Position: Support

Policy Statement 312 – Cooperation on Water Resource Projects

See article below

Regional sewer plant for Louisville area goes to Beshear

A bill to permit a regional sewage treatment system for Jefferson and four nearby counties received final legislative approval Monday and now goes to Governor Steve Beshear. A spokeswoman for Beshear said he hadn't fully reviewed House Bill 26, sponsored by Representative Linda Belcher, D-Shepherdsville.

[Read More: Courier-Journal 3/7](#)

Maryland

Legislation

SB290

State Board for Professional Engineers – Examinations. This bill would make Maryland in compliance with NCEES's new two day structural exam and future computer based FE exam.

Status: 3/7/11: Favorable report by Senate Education Health and Environmental Affairs Committee

ASCE Position: Support

PS 432 – Licensure Examinations

Missouri

Legislation

HB568

This bill establishes peer review for architects, landscape architects, land surveyors and engineers.

Status: 3/3/11 – Referred to House Professional Registration & Licensing Committee

ASCE Position: Support

Policy Statement 351 – Peer Review

New Hampshire

Legislation

HB323

This bill establishes a commission to study and promote the long-term growth and efficient use of existing state highway rights-of-way.

Status: 3/2/11: Voted Inexpedient to Legislate

ASCE Position: Support

Policy Statement 495 – Operations and Maintenance of Transportation Systems

SB78

This bill eliminates the motor vehicle registration fee increases enacted in 2009 as way to support the Highway Fund.

Status: 3/9/11: Passed Senate, to Finance Committee

ASCE Position: Oppose

Policy Statement 382 - Transportation Funding

See article below

Vehicle registration fee removal passes Senate

A bill to lower motor vehicle registration fees passed the full Senate by a unanimous voice vote Wednesday. Senate Bill 78 would sunset increases to vehicle registrations that were instituted in 2009. While the bill's prime sponsor, Representative Andy Sanborn, R-Henniker, said it keeps a promise by legislators to sunset new taxes, Department of Transportation officials are concerned about the loss of revenue the fees had generated.

Read More: Foster's Daily Democrat 3/10

Ohio

Ohio Turnpike lease would yield big cash for the state, but could mean higher tolls, planning group says

Governor John Kasich's idea of leasing the Ohio Turnpike would generate big bucks for the state, but would likely lead to higher tolls and traffic headaches for communities whose roads would see more toll-dodging truckers. Those are findings in a "very preliminary" review of Kasich's idea, done by the Northeast Ohio Areawide Coordinating Agency, a five-county planning group.

Read More: Plain Dealer 3/8

Pennsylvania

Legislation

HB3

An Act amending Title 74 (Transportation) of the Pennsylvania Consolidated Statutes, providing for public-private transportation partnerships.

Status: 3/7/11: First consideration

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Policy Statement 526 – Public Private Partnerships

Rhode Island

State to pursue toll creation to pay for highway repairs

Governor Chafee's budget for next year takes the first step toward instituting tolls on the state's highways, and it seeks to end a long-standing reliance on borrowing that is eroding the Department of Transportation's ability to perform basic functions such as plowing snow. Transportation Director Michael Lewis said a study will take a broad look at instituting tolls, reporting in the spring or summer.

Read More: Providence Journal 3/9

Tennessee

Legislation

SB1830

This bill enacts the "Safe Dams Act of 2011". The bill would mandate the inventory and inspection of dams in Tennessee.

Status: 2/24/11: Referred to Senate Environment, Conservation And Tourism Committee.

ASCE Position: Support

Policy Statement 280 – Responsibility for Dam Safety

Texas

Texas highway system nearly running on empty

Texas faces a transportation funding crisis. During the next 20 years, the Texas Department of Transportation will need \$315 billion to spend on the state's roads and freeways for maintenance and construction just to keep traffic from getting worse, according to a report commissioned by the Texas Transportation Commission.

Read More: Houston Chronicle 3/8

Utah

Legislation

SB229

This bill for a fiscal year beginning on or after July 1, 2012, increases the amount of certain sales and use tax revenue that is deposited into the Centennial Highway Fund.

Status: 3/1/11: First reading in Senate

ASCE Position: Support

Policy Statement 382 - Transportation Funding

SB239

This bill increases the motor and special fuel tax rate, and provides that the motor fuel and special fuel tax rate shall be increased or decreased every two years based on the actual percentage change in the consumer price index over the previous two calendar years.

Status: 3/7/11: Second reading in Senate

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Virginia

Legislation

HB2527/ SB1446

The bill creates the Virginia Transportation Infrastructure Fund and the Virginia Transportation Infrastructure Bank whose board of directors administers the Fund.

Status: 3/3/11: Enrolled

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Policy Statement 532 – National Infrastructure Bank

Washington

Legislation

SB5250

This bill would mandate that a written explanation must be provided, upon request, to explain why the design-build procedure was not selected for public works projects over ten million dollars.

Status: 3/10/11: Scheduled for hearing

ASCE Position: Support

Policy Statement 400 – Design Build Procurement

West Virginia

Legislation

SB245

This bill relates to the protection of the Chesapeake Bay Watershed. Among other provisions it: authorizes the Water Development Authority to require consolidation of wastewater treatment facilities; increases the bonding authority of the Water Development Authority; increasing amount of excess lottery revenue deposited to infrastructure fund; and authorizes the Water Development Authority to issue revenue bonds for certain Chesapeake Bay Watershed projects.

Status: 3/4/11: To House Finance Committee

ASCE Position: Support

Policy Statement 480 – Waste-, Storm-, and Drinking-Water Infrastructure and Facilities Construction Funding

SB282

This bill continues the Highway Design-Build Pilot Program

Status: 3/8/11: Passed House, sent back to Senate

ASCE Position: Support

Policy Statement 400 – Design-Build Procurement

Wisconsin

Editorial

Legislators need to find a better balance between major new road projects and road maintenance in the proposed biennial budget.

Think the snowplow was slow getting to your street this winter? Think the roads in your neighborhood have too many potholes? If you think it's bad now, wait till next year. At least that's the fear driven by Governor Scott Walker's proposed biennial budget, which would widen the gap between what the state spends on new road projects and what it spends on local road maintenance. The Legislature should close that disparity and strive to find a better balance between new highways and maintaining the ones we have.

Read More: Journal Sentinel 3/8

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Munson, Clifford

From: Short, Amanda
Sent: Friday, March 11, 2011 1:59 PM
To: NRO DSER Branch Chiefs; NRO_DSER_FRONTOFFICE; NRO_DSER_RENV Distribution;
NRO_DSER_Secretary_Distribution
Subject: Delegation of Authority for Brent Clayton March 14-17, 2011

While Brent Clayton is out of the office March 14-17, 2011 he has delegated the following as Acting Branch Chief for **RENV**.

Date	Name	Location	Telephone	Email
March 14, 2011	Richard Emch	T7 E63	415-1590	Richard.Emch@nrc.gov
March 15, 2011	Mohammad Haque	T7 E61	415-4041	Mohammad.Haque@nrc.gov
March 16, 2011	Mohammad Haque	T7 E61	415-4041	Mohammad.Haque@nrc.gov
March 17, 2011	Michael Masnik	T-7E75	415-1191	Michael.Masnik@nrc.gov

Distribution:
NRO_DSER_Front Office
NRO_DSER_Branch Chiefs
NRO_DSER_RENV Distribution
NRO_DSER_Secretaries Distribution

Amanda Short

Amanda Short
Secretary, Contractor
United States Nuclear Regulatory Commission
Environmental Technical Support Branch (RENV)
Siting and Accident Consequences Branch (RSAC)
Amanda.Short@nrc.gov
301-415-6030

CO/10

Munson, Clifford

From: Newswatch [webinars@accountingnewswatch.com]
Sent: Friday, March 11, 2011 2:31 PM
To: Munson, Clifford
Subject: Choice of Business Entity - How Owners Can Limit Taxes and Liability April 14 Webinar

Advertisement

Choice of Business Entity - How Owners Can Limit Taxes and Liability

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WEBINAR DESCRIPTION

Entrepreneurs and other business owners have a variety of choices when it comes to choosing the legal entity through which to implement a new venture. In choosing among the various choices of entities, there are several frequently asked questions that business owners and investors raise. What type of entity should I choose? What kind of protection do I need to shield my personal assets from the liabilities of the business? Do I need to protect the assets of one segment of the business from the liabilities of another segment of the business? How will I be taxed on the profits of the business? Will I be able to claim the tax benefits of any losses generated by the business?

There is no ♦one size fits all♦ answer to these questions. In choosing among the various types of entities, one must ask a number of additional questions. Who is expected to invest in the entity? How will the entity be capitalized? Will the entity borrow money from its owners or from third parties, such as a bank or

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other lender? The answers to each of these questions could affect the choice of entity.

Tax attorney Peter J. Guy presents an introduction to some of the more important considerations (tax and otherwise) related to various business entity choices. The choice of a particular business entity type can have immediate consequences and can also affect a company's long-term strategic options.

AGENDA

* **Basic Considerations ♦ What Type of Business Entity?**

- o Regular Corporation
- o S Corporation
- o Limited Liability Company (LLC)
- o Limited Partnership (or other type of partnership)
- o Others (including sole proprietorships and joint ownership of property)

* **Pass-Through Entity or Regular Corporation?**

- o Tax Savings
 - Single Layer of Tax on Profits
 - Loss Pass-Through
- o Which entities provide limited liability?

* **Differences between S Corporations and LLCs/Partnerships**

* **Other tax and nontax considerations**

- o How your exit strategy can influence choice of entity
- o Special entities such as real estate investment trusts (REITs)
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WHO SHOULD ATTEND

Anyone who is starting a business or considering organizing an entity to conduct business activities or to hold investment assets such as real estate.

Investment bankers and similar investment advisers, accountants, lawyers, financial managers and other professional advisers who regularly advise on entity formation.

FACULTY

Peter J. Guy, Esq.

Of Counsel to Ellenoff Grossman & Schole LLP.

New York tax attorney Peter J. Guy specializes in federal income tax law. Mr. Guy has extensive experience providing federal income tax advice to public and private companies with a particular emphasis on mergers, acquisitions, securities offerings and divestitures. He advises real estate funds, private equity funds, hedge funds, limited liability companies, partnerships, S corporations and similar entities on tax issues relevant to the formation and operation of such entities. He has experience advising real estate investors and developers on tax issues arising out of the ownership and operation of real estate, including certain tax credit advice.

His experience includes advising domestic and international clients regarding cross border tax issues and certain New York state and local tax issues. Mr. Guy also has experience advising clients that have special tax considerations such as real estate investment trusts and tax-exempt entities. Prior to joining Ellenoff Grossman & Schole LLP, Mr. Guy was associated with the law firms of Paul, Weiss, Rifkind, Wharton & Garrison, LLP and Bryan Cave, LLP. Mr. Guy is admitted to practice in the state of New York and is a member of the American Bar Association's Section of Taxation. Mr. Guy received his Juris Doctorate from Harvard Law School where he graduated cum laude and his Bachelor of Science degree from Northeastern University where he graduated summa cum laude.

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Munson, Clifford

From: Cook, Christopher
Sent: Friday, March 11, 2011 2:56 PM
To: Karas, Rebecca; Munson, Clifford
Subject: FW: Calvert date shift? Please see revised PPM Slide

More on the same...

From: Seber, Dogan
Sent: Friday, March 11, 2011 2:54 PM
To: Cook, Christopher; Devlin, Stephanie
Subject: RE: Calvert date shift? Please see revised PPM Slide

OK Thanks. We wait and see how things go. It is possible, like you said, to close the RAI in the two week time period if the applicant documents it nicely that the impact of the NMSZ is minimal and does not affect the total hazard at the site. Then, we can simply close it. Time will tell ...

Dogan

From: Cook, Christopher
Sent: Friday, March 11, 2011 2:47 PM
To: Devlin, Stephanie; Seber, Dogan
Cc: Karas, Rebecca; Munson, Clifford
Subject: RE: Calvert date shift? Please see revised PPM Slide

OK. I told Jim that we accept his change from May to July for the SER w/ OI. I also told him that we couldn't realistically do much based on the response, and that it will likely remain as an Open Item. However, I guess there is a chance the RAI could close it in time to remove the OI from the SER.

Chris

From: Devlin, Stephanie
Sent: Friday, March 11, 2011 10:21 AM
To: Seber, Dogan; Cook, Christopher
Cc: Karas, Rebecca; Munson, Clifford
Subject: RE: Calvert date shift? Please see revised PPM Slide

fine with me, but i would like to add that i will likely be on rotation @ the time. i'll do my best to help, but i may not have a lot of time to dedicate to the RAI review and SER revisions.

stephanie

From: Seber, Dogan
Sent: Friday, March 11, 2011 7:49 AM
To: Cook, Christopher; Devlin, Stephanie
Cc: Karas, Rebecca; Munson, Clifford
Subject: RE: Calvert date shift? Please see revised PPM Slide

Chris,

I am OK with the change. Lets see what the response is first, then we can decide what we can do in two weeks.

CO/12

Dogan

From: Cook, Christopher
Sent: Thursday, March 10, 2011 6:56 PM
To: Devlin, Stephanie; Seber, Dogan
Cc: Karas, Rebecca; Munson, Clifford
Subject: Calvert date shift? Please see revised PPM Slide

Stephanie and Dogan,
Jim proposed moving out the 5/27 date to 7/1 to allow you time to review the NMSZ RAI response before submitting the SER w/ OI. The time allowed is only 2 weeks. Obviously, the only thing possible w/ a 2 week turn-around is a quick scan of UniStar's response. However, this scan would allow us an option to tweak the SER's discussion of the OI should we want to. In other words, it keeps our options open.

Please let me know if this change is agreeable with you.
Chris

From: Steckel, James
Sent: Thursday, March 10, 2011 12:58 PM
To: Cook, Christopher
Cc: Arora, Surinder
Subject: RE: Revised PPM Slide

Chris, I made the change.

Surinder, the 2.5 PPM slide was updated on S drive as shown on the attached.

Jim

James Steckel
Project Manager
NRC EPR Projects Branch
301 415-1026
james.steckel@nrc.gov

From: [Cynthia Tyler](#)
To: [Flanders, Scott](#)
Subject: FSME-11-021 Opportunity to Comment on Draft Revision of FSME Procedure SA-500, Jurisdiction Determinations
Date: Friday, March 11, 2011 3:01:27 PM
Attachments: [ML110550669.pdf](#)
[FSME-11-021.doc](#)

FSME-11-021 Opportunity to Comment on Draft Revision of FSME Procedure SA-500, Jurisdiction Determinations

CO/13

March 9, 2011

ALL AGREEMENT STATES, MICHIGAN

OPPORTUNITY TO COMMENT ON DRAFT REVISION TO FSME PROCEDURE SA-500,
"JURISDICTION DETERMINATIONS" (FSME-11-021)

Purpose: To provide the Agreement States with the opportunity to comment on the proposed revisions to the Office of Federal and State Materials and Environmental Management Programs (FSME) Procedure SA-500, *Jurisdiction Determinations*.

Background: Proposed revision of FSME Procedure SA-500 with tracked changes:

Discussion: Enclosed for your review and comment are the draft revisions to the FSME Procedure SA-500, *Jurisdiction Determinations*. This procedure describes the process for resolving questions of jurisdiction involving the use of byproduct, source and special nuclear material (SNM) within Agreement States; i.e., whether the NRC or an Agreement State is the appropriate licensing agency in certain cases. We would appreciate receiving your comments* within 30 days from the date of this letter. If you have any questions regarding this communication, please contact me at 301-415-3340 or the individual named below.

POINT OF CONTACT: Stephen Poy
TELEPHONE: (301) 415-7135

INTERNET: stephen.poy@nrc.gov
FAX: (301) 415-5955

/RA/

Robert Lewis, Director
Division of Materials Safety
and State Agreements
Office of Federal and State Materials
and Environmental Management Programs

Enclosure:
FSME SA-500 Proposed Revised Procedure
with tracked changes

*This information request has been approved by OMB 3150-0029, expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

ALL AGREEMENT STATES, MICHIGAN

OPPORTUNITY TO COMMENT ON DRAFT REVISION TO FSME PROCEDURE SA-500,
"JURISDICTION DETERMINATIONS" (FSME-11-021)

Purpose: To provide the Agreement States with the opportunity to comment on the proposed revisions to the Office of Federal and State Materials and Environmental Management Programs (FSME) Procedure SA-500, *Jurisdiction Determinations*.

Background: Proposed revision of FSME Procedure SA-500 with tracked changes.

Discussion: Enclosed for your review and comment are the draft revisions to the FSME Procedure SA-500, *Jurisdiction Determinations*. This procedure describes the process for resolving questions of jurisdiction involving the use of byproduct, source and special nuclear material (SNM) within Agreement States; i.e., whether the NRC or an Agreement State is the appropriate licensing agency in certain cases. We would appreciate receiving your comments* within 30 days from the date of this letter. If you have any questions regarding this communication, please contact me at 301-415-3340 or the individual named below.

POINT OF CONTACT: Stephen Poy
TELEPHONE: (301) 415-7135

INTERNET: stephen.poy@nrc.gov
FAX: (301) 415-5955

/RA/

Robert Lewis, Director
Division of Materials Safety
and State Agreements
Office of Federal and State Materials
and Environmental Management Programs

Enclosure:
FSME SA-500 Proposed Revised Procedure
with tracked changes

*This information request has been approved by OMB 3150-0029, expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

Distribution: DCD (SP03)
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OFC	ASPB/DMSSA	ASPB/DMSSA	ASPB	DMSSA	DMSSA
NAME	SPoy	KSchneider	ADWhite	TReis	RLewis
DATE	3/7/11	3/4/11	3/8/11	3/8/11	3/9/11

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**Federal and State Materials and Environmental Management
Programs (FSME) Procedure Approval**
Jurisdiction Determinations - SA-500

Issue Date:

Review Date:

Robert J. Lewis
Director, MSSA, ~~FSME~~

Date:

A. Duncan White
Branch Chief, SAISASPB, MSSA

Date:

Stephen Poy
Procedure Contact, FSME

Date:

ML

NOTE

***Any changes to the procedure will be the responsibility of the FSME Procedure Contact.
Copies of the FSME procedures are available through the NRC website.***



Procedure Title: *Jurisdiction Determinations*
Procedure Number: SA-500

Page: 1 of 6
Issue Date:

I. INTRODUCTION

This procedure describes the process for resolving questions of jurisdiction involving the use of byproduct, source and special nuclear material (SNM) within Agreement States; i.e., whether the Nuclear Regulatory Commission (NRC) or an Agreement State is the appropriate licensing agency in certain cases. (NOTE: Federal ownership of land does not necessarily mean that licensees are subject to NRC regulatory control when working on that site).

II. OBJECTIVE

To provide guidance to the Office of Federal and State Materials and Environmental Management Programs (FSME) staff on the handling of jurisdiction determinations involving the use of byproduct, source and SNM within Agreement States.

III. BACKGROUND

Private sector licensees performing work on Federally-owned or Federally-controlled lands within Agreement States are covered by one of the following forms of jurisdiction listed in III.A., below.

A. Definitions - Categories of Legislative Jurisdiction¹

1. Exclusive legislative jurisdiction - only Federal laws are applicable pursuant to the U.S. Constitution or through cession by a State.
2. Concurrent legislative jurisdiction - the State concerned has reserved to itself the right to exercise concurrently with the Federal government all of the same authority.
3. Partial legislative jurisdiction - the State concerned has granted the Federal government certain portions of the State's authority but has reserved to itself the right to exercise, by itself or concurrently with the Federal government, other authority.²

¹ More complete definitions are contained in the background and references folder for this procedure, located in the Jurisdiction File formerly maintained by the Office of State and Tribal Programs (STP). On October 1, 2006, STP was reorganized into the Office of Federal and State Materials and Environmental Management Programs (FSME).

² When property falls within this category, a determination must be made as to the type of authority reserved to the State (e.g., authority for public health protection).

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4. Proprietary interest - the Federal government has acquired some right or title to an area in a State but has not obtained any measure of the State's authority over the area.
- B. Jurisdictional determinations are normally made on a case-by-case basis following the guidance set out in Appendix A.
- C. Reservations and General Precedents
1. A Section 274b Agreement, as implemented by 10 CFR Part 150, does not transfer regulatory authority to the States over the following:
 - a. Activities of Federal Agencies located in Agreement States;
 - b. Activities involving special nuclear material in quantities sufficient to form a critical mass;
 - c. Construction and operation of production and utilization facilities, or any uranium enrichment facility;
 - d. Disposal of radioactive wastes into the ocean or sea;
 - e. Transfer of products to persons exempt from licensing;
 - f. Import or export of source, byproduct, and special nuclear material;
 - g. Activities aboard commissioned naval vessels (determined by interpretation, see Reference #5).
 - h. Activities at source material facilities using greater than 2000 kg of uranium hexafluoride (UF6).
 2. On ~~Indian Tribal~~ land, there is a presumption that the Section 274b Agreement, as implemented by 10 CFR Part 150, does not transfer regulatory authority to the States for either:
 - a. American Indian owned companies operating on ~~American Indian Tribal~~ lands; or
 - b. Private (non-American Indian owned) companies operating on ~~American Indian Tribal~~ lands. Consequently, absent NRC written approval, a State may not regulate activities on ~~Indian Tribal~~ land. (See V.C. below for guidance on existing licensed facilities.)
- D. The State will exercise regulatory jurisdiction over:
1. Non-Federal licensees using Agreement material in areas of non-exclusive Federal jurisdiction;

2. Radiographers on reactor sites (license issued in accordance with 10 CFR Parts 50 or 52) in Agreement States (determined by interpretation, see Reference #5);
 3. Calibration standards in Agreement States for off-site monitors around reactors;
 4. ~~For a~~Activities occurring on American Indian Tribal Lands after the date of this guidance, if NRC has provided prior approval in writing, determined by the process set out in IV.B. (~~also see V.C. below for guidance on existing licensed facilities~~NRC may revisit prior state jurisdiction determinations following the process in V.C.).
 5. ~~For a~~Activities aboard naval vessels under construction at shipyards, the State may exercise regulatory jurisdiction before the vessel is commissioned. However, the construction contract terms need to be reviewed in order to determine the appropriate regulatory authority. In some cases the contractor would be under the federal license.
- E. Byproduct Material Intimately Mixed with SNM in quantities sufficient to form a critical mass at facilities within Agreement States:
1. The byproduct material would be covered under the NRC SNM license.
 1. ~~If the facility falls under the definition of "production or utilization facility" in 10 CFR 50.2, the NRC license covers all material;~~
 2. ~~If the facility is neither a "production or utilization facility as defined" in 10 CFR 50.2, nor an uranium enrichment facility, separate licenses issued by the Agreement State and by the NRC cover the byproduct material and the SNM in quantities sufficient to form a critical mass, respectively.~~
- F. Byproduct Material Not Intimately Mixed with SNM in quantities sufficient to form a critical mass at facilities within Agreement States:
1. If the facility is neither a "production or utilization facility" in 10 CFR 50.2, nor a uranium enrichment facility, separate licenses issued by the Agreement State and by the NRC cover the byproduct material and the SNM in quantities sufficient to form a critical mass, respectively.
- G.F. Offshore Operations Outside of the Territorial Waters of a State:
1. Persons using byproduct, source, or SNM in offshore waters are not exempt from NRC regulation (10 CFR 150.7).

IV. ROLES AND RESPONSIBILITIES

- A. Procedure for determining jurisdictional status of lands for other than Indian Tribal land:
1. NRC staff with questions on determining the jurisdictional status of lands or facilities should refer to the "NRC Procedure for Determining Exclusive Federal Jurisdiction" (see Appendix A).
 2. If a determination cannot be made in accordance with paragraph one, the Federal Agency whose facility is involved shall be contacted. Federal Agency contacts and telephone numbers may be obtained by consulting the Federal Executive Directory or the local telephone directory (the White Pages).
 3. If a jurisdiction question arises which involves a Federal Agency for which no contact has been established, inquiries should be directed to those offices (normally in Washington, DC) which maintain the real estate for the Federal Agency.
 4. Questions involving jurisdiction should be referred to the NRC's Office of the General Counsel (OGC) for assistance.
 5. ~~A jurisdiction file containing appropriate supporting information is maintained by FSME.~~
- B. Procedure for determining jurisdictional status of activities on Federally-recognized Indian Tribal land:
1. If a State desires to exercise jurisdiction over activities on Indian Tribal lands it must apply in writing to the NRC staff providing the basis that it has the requisite legal authority to regulate Atomic Energy Act materials on Indian Tribal lands. Normally, this would require at least a legal analysis prepared by the State Attorney General's Office explaining the basis for the State's position.
 2. When the applicant is not the Tribe or Tribal member, the NRC staff would seek input from the affected Tribe and any other interested stakeholders such as the applicant for the license, ~~if other than the Tribe.~~
 3. The NRC staff with the assistance of the OGC will make a jurisdictional decision and then ~~refere~~ notify the State, the Tribe and the other stakeholders.
 4. In Agreement States, non-Federally-recognized Tribal lands would fall under Agreement State authority.

V. GUIDANCE

- A. The NRC staff may receive inquiries or questions from licensees on the jurisdictional status of lands or facilities controlled by a Federal Agency. These licensees should be encouraged to contact the Federal Agency controlling the proposed jobsite and to obtain a jurisdiction determination.
- B. Upon obtaining information on the jurisdictional status of the proposed jobsite, the licensee shall be advised to either file for reciprocity to work in NRC Jurisdiction (for Agreement State licensees only) or file for reciprocity with the Agreement State where the work is to be conducted (for NRC licensees or licensees from other Agreement States).
- C. ~~The NRC staff may receive inquiries or questions on the jurisdictional status of activities on Indian Tribal lands. NRC will entertain requests from States for determinations as to whether the State may regulate such activities. NRC does not intend to will revisit State or NRC decisions, made prior to this guidance, on jurisdiction on Indian Tribal lands unless a written request is made on a case by case basis.~~

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VI. APPENDIX APPENDICES

Appendix A - NRC Procedure for Determining Exclusive Federal Jurisdiction
Attachment Appendix B.4 - Recommended Procedure for Licensees to Obtain
Jurisdiction Determinations

VII. REFERENCES

1. NUREG-1556, Volume 19: "Guidance For Agreement State Licensees about NRC Form 241 "Report of Proposed Activities in Non-Agreement States, Areas of Exclusive Federal Jurisdiction, or Offshore Waters" and Guidance For NRC Licensees Proposing to Work in Agreement States Jurisdiction (Reciprocity)" (Final Report) Published: November 2000.
2. Energy Policy Act of 2005.

VIII. ADAMS REFERENCE DOCUMENTS³

For knowledge management purposes, all previous revisions of this procedure, as well as associated correspondence with stakeholders, that have been entered into ADAMS are listed below. After a review of the listed references, NRC staff intends to remove outdated reference documents. Staff intends to prepare a new consolidated guidance document on NRC/Agreement State jurisdiction. It will take a period of time to prepare

³ Several of these documents are not current. Before using these references, coordinate the review with OGC to assure that aspects of the document to be used are still valid.

this document which will supersede those references that have been designated as being out of date.

No.	Date	Document Title/Description	Accession Number
<u>1</u>	<u>1/8/02</u>	<u>STP-02-001, Final STP Procedure SA-500,</u>	<u>ML020090709</u>
<u>2</u>	<u>1/8/02</u>	<u>SA-500: Jurisdiction Determinations</u>	<u>ML020580649</u>
<u>3</u>	<u>3/9/07</u>	<u>FSME-07-020, Opportunity to Comment on Draft Revisions to FSME Procedure SA-500</u>	<u>ML070570341</u>
<u>3</u>	<u>9/25/07</u>	<u>FSME-07-089, Final FSME Procedure SA-105</u>	<u>ML072700496</u>
<u>4</u>	<u>9/25/07</u>	<u>FSME Procedure SA-500</u>	<u>ML072610457</u>
<u>5</u>	<u>5/22/1963</u>	<u>Memorandum Parler to Shapar, Jurisdiction to Regulate Private Licensees Conducting Activities On Federal Enclaves in Agreement States</u>	<u>ML063410496</u>
<u>6</u>	<u>9/25/1965</u>	<u>Guide for handling AEC-Agreement State Jurisdictional Problems</u>	<u>ML063410492</u>
<u>7</u>	<u>3/14/1969</u>	<u>AEC Jurisdiction Over Nuclear Facilities and Materials Under the Atomic Energy Act, Office of the General Counsel Opinion</u>	<u>ML063410490</u>
<u>8</u>	<u>10/20/1976</u>	<u>All Agreement States – Interpretative Letter No. 76-02 on Commissioned naval vessels</u>	<u>ML063410484</u>
<u>9</u>	<u>9/16/1983</u>	<u>Radiography operations at reactor sites Memorandum from R.E. Cunningham to Regional Administrators and Branch Chiefs</u>	<u>ML063410482</u>
<u>10</u>	<u>9/10/1992</u>	<u>Reciprocity in Areas of Federal Jurisdiction Within Agreement States, memo from S.A. Treby to C. Kammerer and R. E. Cunningham</u>	<u>ML063410487</u>

<u>Date</u>	<u>Document Title/Description</u>	<u>ADAMS ML #</u>
<u>1. 7/8/2002</u>	<u>SA 500: Jurisdiction Determinations</u>	<u>ML020580649</u>
<u>2. 5/22/1963</u>	<u>Memorandum Parler to Shapar, Jurisdiction to Regulate Private Licensees Conducting Activities On Federal Enclaves in Agreement States</u>	<u>ML063410496</u>
<u>3. 9/25/1965</u>	<u>Guide for handling AEC-Agreement State Jurisdictional Problems</u>	<u>ML063410492</u>

4. 3/14/1969 — AEC Jurisdiction Over Nuclear Facilities — ML063410490
and Materials Under the Atomic Energy Act,
Office of the General Counsel Opinion
5. 10/20/1976 — All Agreement States — Interpretative Letter — ML063410484
No. 76-02 on commissioned naval vessels
6. 9/16/1983 — Radiography operations at reactor sites — ML063410482
Memorandum from R.E. Cunningham to
Regional Administrators and Branch Chiefs
7. 9/10/1992 — Reciprocity in Areas of Federal Jurisdiction — ML063410487
Within Agreement States, memo from
S.A. Treby to C. Kammerer and
R. E. Cunningham

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Appendix A

NRC PROCEDURE FOR DETERMINING EXCLUSIVE FEDERAL JURISDICTION

I. Introduction

This procedure describes the process for resolving questions of jurisdiction over facilities and sites where NRC and Agreement State licensees may propose to operate, which determines whether NRC or an Agreement State is the appropriate licensing agency. (NOTE: Federal ownership of land does not necessarily mean that licensees are subject to NRC regulatory control when working on that site.)

II. Areas of Exclusive Federal Jurisdiction

An area of exclusive Federal jurisdiction is an area over which the Federal government exercises legal control without interference from the jurisdiction and administration of State law. The creation of an area of exclusive Federal jurisdiction occurs as a result of State consent at the time the Federal government acquires control over the land.

The determination of whether a Federal enclave is an area of exclusive Federal jurisdiction must be made on a case-by-case basis since the status of such land is subject to change. The most effective and efficient way to make determinations is to contact the Federal Agency responsible for exercising Federal control over the enclave.

III. Responsibilities and Procedures

Jurisdiction determination requests or questions should be handled utilizing one of the following approaches:

- A. In response to inquiries or questions on jurisdictional status, the licensee should be asked to determine, from their Federal Agency contact at the site or the facility where the work is to occur, the jurisdictional status of the areas where the licensee plans to work. See Attachment 4B, "Recommended Procedure for Licensees to Obtain Jurisdiction Determinations," for guidance to be followed by licensees proposing to work at Federally-controlled jobsites in Agreement States. If the area is under exclusive Federal jurisdiction, an Agreement State licensee should obtain, if practicable, a written statement from the Federal facility to that effect and submit the statement along with the reciprocity notification or application to the appropriate NRC regional office. An Agreement State licensee may not work in areas of exclusive Federal jurisdiction without either: (1) filing a Form 241 in accordance with 10 CFR 150.20(b), "Recognition of Agreement State Licensees;" or (2) by applying for a specific NRC license.

- B. If a licensee has been unable to obtain a jurisdictional determination on a proposed Federally-controlled jobsite or is unable to identify a local or regional Federal Agency representative, the NRC staff (Regional or Headquarters) should direct the licensee to contact the appropriate Federal Agency headquarters contact for assistance in identifying the name of the appropriate local or regional representative the licensee should contact to obtain the determination. Federal Agency headquarters contacts and telephone numbers may be obtained by consulting the Federal Executive Directory or the local telephone directory (the White Pages).
- C. An NRC licensee planning to conduct operations at a Federal facility, where the Agreement State has jurisdiction (i.e., it is not an area of exclusive Federal jurisdiction), must file for reciprocity with the Agreement State regulatory authority in accordance with the State's regulations or obtain a specific license from that State. Agreement State radiation control program contacts may be accessed on the Office of Federal and State Materials and Environmental Management Programs (FSME) Website.
- D. American Indian owned companies and non-American Indian owned companies proposing to use Agreement materials on ~~American Indian~~ Tribal owned (Treaty) lands, should be directed to the appropriate NRC Regional Office as stated in NUREG-1556, Volume 19, Section 2.4. Jurisdictional determinations on questions involving ~~American Indian~~ Tribal lands will be reviewed and handled on a case-by-case basis.
- E. Naturally Occurring Radioactive Material (NORM), other than discrete sources of radium-226, is not currently regulated by the NRC. Accelerator Produced Radioactive Material (ARM) is not regulated by the NRC unless the material was produced for use in a commercial, medical or research activity. Questions regarding the use of NORM or ARM not regulated by the NRC should be directed to the appropriate Agreement State or non-Agreement State Radiation Control Program Office contacts located at FSME's Website.

Attachment:
~~Recommended Procedure for Licensees
to Obtain Jurisdiction Determinations~~

Attachment Appendix B4

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RECOMMENDED PROCEDURE FOR LICENSEES TO OBTAIN JURISDICTION DETERMINATIONS

If you intend to conduct licensed activities at a Federally-controlled site (e.g., a Federally-controlled site in an Agreement State), the jurisdictional status of the site should be determined. If you are uncertain regarding the jurisdictional status of a proposed job site, it is recommended that you take the following steps:

- A. Obtain specific information regarding the location of the proposed job site (e.g., street address, Range/Township, building or hangar number, distance from a specific intersection, or other identifying details) and identity of the Federal Agency controlling the proposed job site.
- B. Call the Federal Agency's local contact (contract officer, base environmental health officer, district office staff, regional office staff, regional counsel, etc.) and request information regarding the jurisdictional status of the proposed job site. We recommend that you request such a statement in writing. Otherwise, you should document, in your records, the name and title of the person at the Federal Agency who provided the determination and the date that it was provided.
 1. If the job site is identified as falling under "Exclusive Federal Jurisdiction" and you are an Agreement State licensee, your notification of proposed work (NRC Form 241) and, if available, a copy of the statement of jurisdiction from the agency should be submitted to NRC. In lieu of submitting an NRC Form 241, Agreement State licensees may apply for a specific NRC license to operate in areas under NRC jurisdiction. If you are an NRC licensee, no action is required.
 2. If the job site is identified as other than "Exclusive Federal Jurisdiction" you should contact the Agreement State within which the facility exists.

If you are an American Indian owned company or a non-American Indian owned company proposing to work on ~~American Indian Tribal~~ owned (Treaty) lands, you should contact the appropriate NRC Regional office as directed in NUREG-1556, Volume 19: "Guidance For Agreement State Licensees about NRC Form 241 "Report of Proposed Activities in Non-Agreement States, Areas of Exclusive Federal Jurisdiction, or Off-Shore Waters" and Guidance For NRC Licensees Proposing to Work in Agreement State Jurisdiction (Reciprocity)" (~~Final Report~~) Published: November 2000.

An Agreement State licensee found to be involved in an area of exclusive Federal jurisdiction without a prior NRC license or without prior filing for reciprocity in accordance with 10 CFR 150.20 is potentially subject to escalated enforcement action, including civil penalties and orders. However, NRC will not take enforcement action against an Agreement State licensee for such violations if the licensee has evidence that it received a determination from the Federal Agency that the area of work is not subject to exclusive Federal jurisdiction. This evidence may be a written statement from the Federal Agency that provided the determination and the date

that it was provided or a written statement signed and dated by the licensee documenting the name and title of the person at the Federal Agency who provided the determination that the job site was not in an area of "Exclusive Federal Jurisdiction" and the date the determination was provided.

Munson, Clifford

From: Operations Center Bulletin
Sent: Friday, March 11, 2011 3:04 PM
To: Operations Center Bulletin
Subject: ***NRC IS RESPONDING TO AN EMERGENCY OUTSIDE OF THE UNITED STATES**

Importance: High

THIS IS NOT A DRILL.

The NRC and other Federal agencies are closely following an emergency occurring outside of the United States. Press releases about NRC actions are posted on www.nrc.gov. Information is also available on the NRC External Blog at: <http://public-blog.nrc-gateway.gov>. Employees contacted by the media are asked to refer the calls to the Office of Public Affairs at 301-415-8200

Two important reminders:

It is possible that some of us will be requested by colleagues in another country to provide technical advice and assistance during this emergency. It is essential that all such communications be handled through the NRC Operations Center. Any assistance to a foreign government or entity must be coordinated through the NRC Operations Center and the U.S. Department of State (DOS). If you receive such a request, contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) immediately.

If you receive information regarding this or any emergency (foreign or domestic) and you are not certain that the NRC's Incident Response Operations Officer is already aware of that information, you should contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) and provide that information.

No response to this message is required.

THIS IS NOT A DRILL

CO/14

Munson, Clifford

From: Griggs, Alicia
Sent: Friday, March 11, 2011 3:20 PM
To: NRO_DSER_FRONTOFFICE; NRO DSER Branch Chiefs; NRO_DSER_RAP3 Distribution; Donkor, Lydia; Duque, Esther; Horne, Ronnie; Short, Amanda; Martin, Karnisha; Dent, Kimberly
Subject: Delegation of Authority for Allen Fetter on March 11, 2011 (PM)

While Allen Fetter is out of the office for the remainder of the day, 3/11, Donald Palmrose has been delegated as Acting Branch Chief for the Environmental Projects Branch 3 (RAP3). Don can be reached at 415-3803 and is located at T-7F38.

Distribution:
NRO_DSER_Front Office
NRO_DSER_Branch Chiefs
NRO_DSER_RAP3 Distribution
NRO_DSER_Secretaries Distribution

CO/15

Munson, Clifford

From: Cook, Christopher
Sent: Friday, March 11, 2011 3:25 PM
To: Clayton, Brent; Hatchett, Gregory; Munson, Clifford; Karas, Rebecca; Raione, Richard; Schaaf, Robert; Whited, Ryan; See, Kenneth
Cc: Sweeney, Beverly; Zalcman, Barry
Subject: RE: REFERRAL ACTION: FOIA/PA-2010-0292 - Final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities and Site-Specific Environmental Assessments and Environmental Impact Statements for In-Situ Leaching Mining, after May 2009
Attachments: image001.jpg

My branch did not have any involvement in these projects.

Chris

From: Clayton, Brent
Sent: Friday, March 11, 2011 3:05 PM
To: Hatchett, Gregory; Munson, Clifford; Karas, Rebecca; Raione, Richard; Schaaf, Robert; Whited, Ryan; Cook, Christopher; See, Kenneth
Cc: Sweeney, Beverly; Zalcman, Barry
Subject: FW: REFERRAL ACTION: FOIA/PA-2010-0292 - Final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities and Site-Specific Environmental Assessments and Environmental Impact Statements for In-Situ Leaching Mining, after May 2009
Importance: High

My branch had no involvement in these projects. Did any or your folks work on them? (or have documents subject to the FOIA?)

Since he was passing my office, I also confirmed with Allen Fetter that he didn't work on them when he was detailed to FSME.

--Brent

From: Sweeney, Beverly
Sent: Friday, March 11, 2011 2:13 PM
To: Clayton, Brent
Subject: FW: REFERRAL ACTION: FOIA/PA-2010-0292 - Final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities and Site-Specific Environmental Assessments and Environmental Impact Statements for In-Situ Leaching Mining, after May 2009
Importance: High

As an FYI – Yessie said she gave the documents to Kim to give to Barry. I am following up now to make sure that Barry has them.

Thanks!

Bev

From: Sweeney, Beverly
Sent: Friday, March 11, 2011 1:08 PM
To: Clayton, Brent

CO/16

Cc: Martin, Karnisha

Subject: FW: REFERRAL ACTION: FOIA/PA-2010-0292 - Final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities and Site-Specific Environmental Assessments and Environmental Impact Statements for In-Situ Leaching Mining, after May 2009

Importance: High

Brent,

See below. This FOIA is coming your way. My only problem is that Yessie stated that the documents were put in our mailbox on the 6th floor and when Kim went to pick them up for me, they were not there. I am waiting on Yessie to get back to me so I can find out where they are. As soon as she contacts me and I can get them, I'll ask Karnisha to pick them up and bring them to you.

Bev

From: Correa, Yessie

Sent: Friday, March 11, 2011 11:24 AM

To: Sweeney, Beverly

Cc: Dent, Kimberly; Zalzman, Barry; Coates, Anissa

Subject: REFERRAL ACTION: FOIA/PA-2010-0292 - Final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities and Site-Specific Environmental Assessments and Environmental Impact Statements for In-Situ Leaching Mining, after May 2009

Importance: High

ACTION: Our office have been assigned with the following FOIA Referral from OGC.

Subject: FOIA/PA-2010-0292 - Final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities and Site-Specific Environmental Assessments and Environmental Impact Statements for In-Situ Leaching Mining, after May 2009.

Due Date: March 17, 2011 - No later than 2:00 p.m.

Instructions: Please review NRO's portions of the request and provide a disclosure determination.

NRC Form 496, "Report of Staff Resources for Processing FOIA/PA Requests" is now available on Informs for your use.

Please see the following attachments:

1. How to Respond to an Initial Request
2. PDF copy of the original FOIA request

Documents have been placed in DSER's mail slot by the front office, T6 F15.

Thanks,

Yessie Correa

Office of New Reactors

U. S. Nuclear Regulatory Commission

Yessie.correa@nrc.gov

301-415-6522



Munson, Clifford

From: lawrence.salomone@srs.gov
Sent: Friday, March 11, 2011 3:51 PM
To: David Applegate
Cc: Kammerer, Annie; Michael L Blanpied; Mark D Petersen; jmccarthy@usgs.gov; mptuttle@earthlink.net; mptuttle@earthlink.net
Subject: USGS Request for Martitia Tuttle presentation to USGS panel
Importance: High

Dear David:

We thank you for sending the charter to the Independent Expert Panel on New Madrid Seismic Zone Earthquake Hazard in your email dated March 10, 2011.

By your email you requested the participation of Dr. Martitia Tuttle in a meeting of the Independent Expert Panel on New Madrid Seismic Zone Earthquake Hazard. As you may know from our earlier discussions, I have long been a supporter of the USGS National Seismic Hazard Mapping Program, and I look forward to continuing that support during the revision of the National Seismic Hazard Maps scheduled to begin late in 2011.

As discussed with Mark Petersen, I believe it is important that the USGS have access to the data, methods and interpretations from the CEUS SSC Project when preparing the 2013 version of the national seismic hazard maps. Since the update to the national seismic hazard maps is planned to begin in late 2011, we expect that all data, methods and interpretations associated with the CEUS-SSC Project will be available to the USGS once the PPRP closure letter has been received in late 2011.

As additional background information, please understand that two other members of the CEUS SSC Technical Integration (TI) Team have been contacted multiple times by Stu Nishenko on behalf of the panel to provide—or at least talk about—the New Madrid component of the CEUS SSC model. They have declined to participate, and they told Stu that the model is not finished and, following the SSHAC Level 3 process, cannot be released until the PPRP concurs with the final project report. This is a reasonable position inasmuch as the earthquake catalog is still being revised, and there are other key elements of the model that the TI Team is still assessing.

We are sympathetic to the needs of the panel, but the timing is unfortunate. In the interest of the very reasonable position developed by all three sponsors, the CEUS SSC model and all of its components cannot be released at the present time. It appears from your email that you understand this position and that Tish Tuttle “would not be able to discuss her current work.” It is for this reason that Tish Tuttle provided an alternative, Buddy Schweig, to present her earlier work at the meeting of the independent expert panel.

With regard to the subject of your email, we understand that Dr. Tuttle is an independent scientist, and we trust that she is best able to determine whether she is able to participate in the panel meeting, share her expertise and still respect the position of the sponsors of the CEUS SSC Project regarding premature release of results.

Again, I look forward to supporting the upcoming revision of the National Seismic Hazard Maps.

Sincerely,

Larry Salomone

as CEUS SSC Project Manager

col/17

From: Donald L. Saah
To: Flanders, Scott
Subject: FSME-11-022 - Opportunity to Comment on Draft Revision to FDME Procedure SA-400, "Management of Agreement State Performance Concerns and Allegations"
Date: Friday, March 11, 2011 4:15:59 PM
Attachments: FSME-11-022.pdf
FSME-11-022 Enclosure 1.pdf
FSME-11-022 Enclosure 2.pdf

The subject line letter, FSME-11-022 (with its enclosure) is contained in the attached electronic file, and can be found at the FSME website: <http://nrc-stp.ornl.gov/>.

Thank you.

CO/18

March 11, 2011

ALL AGREEMENT STATES, MICHIGAN

OPPORTUNITY TO COMMENT ON DRAFT REVISION TO FSME PROCEDURE SA-400,
"MANAGEMENT OF AGREEMENT STATE PERFORMANCE CONCERNS AND
ALLEGATIONS" (FSME-11-022)

Purpose: To provide the Agreement States with the opportunity to comment on the proposed revisions to the Office of Federal and State Materials and Environmental Management Programs (FSME) Procedure SA-400, *Management of Agreement State Performance Concerns and Allegations*.

Background: Proposed revision of FSME Procedure SA-400, clean version and track changes version.

Discussion: Enclosed for your review and comment is a draft revision to FSME Procedure SA-400, *Management of Agreement State Performance Concerns and Allegations*. SA-400 provides guidance on allegations involving Agreement State licensees, and alleged concerns involving Agreement State programs and employees. We are specifically asking that each Agreement State review, confirm or update the information in Appendix A, *Ability of Agreement States to Protect Allegor's Identity from Public Disclosure*. We would appreciate receiving your comments¹ within 45 days from the date of this letter. If you have any questions regarding this communication, please contact me at (301) 415-7278 or the individual named below.

POINT OF CONTACT: Carrie Brown
TELEPHONE: (301) 415-7253

EMAIL: Carrie.Brown@nrc.gov
FAX: (301) 415-5955

/RA/

Josephine M. Piccone, Director
Division of Intergovernmental Liaison
and Rulemaking
Office of Federal and State Materials
and Environmental Management Programs

Enclosures:

1. FSME SA-400 Proposed Revision
2. FSME SA-400 Proposed Revised Procedure with track changes

¹ This information request has been approved by OMB 3150-0029 expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

March 11, 2011

ALL AGREEMENT STATES, MICHIGAN

OPPORTUNITY TO COMMENT ON DRAFT REVISION TO FSME PROCEDURE SA-400,
"MANAGEMENT OF AGREEMENT STATE PERFORMANCE CONCERNS AND
ALLEGATIONS" (FSME-11-022)

Purpose: To provide the Agreement States with the opportunity to comment on the proposed revisions to the Office of Federal and State Materials and Environmental Management Programs (FSME) Procedure SA-400, *Management of Agreement State Performance Concerns and Allegations*.

Background: Proposed revision of FSME Procedure SA-400, clean version and track changes version.

Discussion: Enclosed for your review and comment is a draft revision to FSME Procedure SA-400, *Management of Agreement State Performance Concerns and Allegations*. SA-400 provides guidance on allegations involving Agreement State licensees, and alleged concerns involving Agreement State programs and employees. We are specifically asking that each Agreement State review, confirm or update the information in Appendix A, *Ability of Agreement States to Protect Allegor's Identity from Public Disclosure*. We would appreciate receiving your comments¹ within 45 days from the date of this letter. If you have any questions regarding this communication, please contact me at (301) 415-7278 or the individual named below.

POINT OF CONTACT: Carrie Brown
TELEPHONE: (301) 415-7253

EMAIL: Carrie.Brown@nrc.gov
FAX: (301) 415-5955

/RA/

Josephine M. Piccone, Director
Division of Intergovernmental Liaison
and Rulemaking
Office of Federal and State Materials
and Environmental Management Programs

Enclosures:

1. FSME SA-400 Proposed Revision
2. FSME SA-400 Proposed Revised Procedure with track changes

Distribution: DCD (SP03)

MSSA r/f
DILR r/f
KSchneider, FSME

MOrendi, FSME
SXu, FSME

ML102770172

OFC	ILB/DILR	ILB	DILR	DILR
NAME	CBrown	RTurtill	MThaggard	JPiccone
DATE	10/17/10	3/02/11	3/09/11	3/11/11

OFFICIAL RECORD COPY



FSME Procedure Approval

MANAGEMENT OF AGREEMENT STATE PERFORMANCE CONCERNS AND ALLEGATIONS SA-400

Issue Date:

Review Date:

Josephine M. Piccone
Director, DILR

Date:

Richard H. Turtill
Branch Chief, ILB

Date:

Carrie Brown
Procedure Contact, ILB

Date:

ML11

NOTE

Any changes to the procedure will be the responsibility of the FSME Procedure Contact. Copies of the FSME procedures are available through the NRC website.



SA-400: Management of Agreement State Performance Concerns and Allegations

Page: 1 of 8
Issue Date:
xx/xx/2011

I. INTRODUCTION

This procedure describes the process to be followed by the Office of Federal and State Materials and Environmental Management Programs (FSME) in managing: (1) allegations involving Agreement State licensees; (2) concerns regarding the performance of State regulatory bodies or their personnel; and (3) concerns regarding potential wrongdoing committed by State regulatory bodies or their personnel.

II. OBJECTIVES

To ensure that allegations involving Agreement State licensees, and alleged concerns involving Agreement State programs and employees are properly and expeditiously handled.

III. BACKGROUND

Management Directive (MD) 8.8, *Management of Allegations*, establishes the Nuclear Regulatory Commission's (NRC) policies and procedures for handling allegations concerning NRC-regulated activities. MD 8.8 directs NRC staff to refer concerns regarding the performance of State regulatory bodies or their personnel and concerns regarding potential wrongdoing committed by State regulatory bodies or their personnel to FSME. Further guidance to staff in handling allegations and concerns about Agreement States is provided in the Staff Requirements Memorandum (SRM) – SECY-98-192 – Resolution of Allegations Concerning the Performance of Agreement State Programs, dated December 8, 1998.

IV. ROLES AND RESPONSIBILITIES

- A. The Director, Division of Intergovernmental Liaison and Rulemaking (DILR):
1. Oversees the management of the allegation and Agreement State program performance concerns (ASPC) program in FSME in accordance with MD 8.8.
 2. Serves as Chair (or designates an acting chair) of the Allegation Review Board (ARB) for all ASPCs.
 3. As ARB Chair, ensures that safety significance, resolution plan, review priority, and wrongdoing matters are considered for each ASPC.
 4. Assigns a staff member to serve as the FSME Office Allegation Coordinator (OAC).

5. Places calls to appropriate Agreement States when follow up calls are necessary to determine the status of concerns forwarded to the States for review and appropriate action.
 6. Approves and signs all correspondence transferring ASPC to the States with concurrence by the cognizant Branch Chief and OAC.
 7. Approves and signs closure material for ASPC with concurrence by the cognizant Branch Chief and OAC.
- B. The Directors, Division of Materials Safety and State Agreements (MSSA) and Division of Waste Management and Environmental Protection (DWMEP):
1. Ensure that the policies and procedures outlined in MD 8.8 and in this guidance are implemented by division staff.
 2. Participate, as required, as members of the ARB for ASPC.
 3. Ensure that cognizant technical and management staff attend meetings of the ARB when ASPCs within their purview are discussed. Attending staff must have the authority to agree to actions and schedules approved by the ARB.
- C. The Branch Chiefs, FSME:
1. Ensure that staff members are familiar with the policies and procedures outlined in MD 8.8 and in this guidance.
 2. Participate in the ARB process within their purview for allegations and ASPC.
 3. Assign technical staff members as Lead Staff Reviewer for allegations and ASPC under their purview.
 4. Ensure that the Lead Staff Reviewer is available to brief the ARB on the concerns during the meeting.
 5. For allegations and ASPC assigned to their branches, propose resolution plans for consideration by the ARB and ensure that the resolution plan approved by the ARB is followed and the schedule for resolution is met. Promptly notify the OAC of changes to the above.
 6. Approve and concur on all closure letters to allegers for ASPCs.

7. Ensure that the OAC is notified on a timely basis about all suspected or potential wrongdoing issues that surface outside the allegation process (e.g., through inspection findings).
 8. Ensure branch staff completes annual allegation training.
- D. The FSME OAC:
1. Administers the allegation and ASPC review program in FSME, in accordance with MD 8.8 and this guidance.
 2. Serves as a member of the ARB and assists the Chair of the ARB as necessary.
 3. Maintains the official agency files on allegations and ASPC assigned to FSME, including establishing a file record, and assigning a control number.
 4. Provides advice, guidance, and assistance to FSME management, ARB members, and FSME staff in implementing the policies and procedures outlined in MD 8.8 and in this guidance. As ARB advisor, ensures that safety significance, resolution plan, review priority, and wrongdoing matters are considered for each allegation or ASPC during the ARB.
 5. Serves as the central control point for allegations and ASPC assigned to FSME.
 6. Reviews and concurs in all FSME correspondence involving allegations or ASPC that leaves the office, including letters to allegeders, other federal agencies, Agreement States, licensees, and industry groups. Ensures the letters do not compromise the identity of the allegeder.
 7. Prepares monthly reports to FSME senior management on the status of allegations and ASPC.
 8. Provides information to allegeders regarding allegation or ASPC follow-up and resolution in accordance with MD 8.8.
 9. Promptly informs the appropriate Regional OAC or Regional State Agreements Officer (RSAO) of the receipt and transfer of an allegation or ASPC.
 10. Ensures the proper transfer to the appropriate Regional OAC and RSAO of allegations regarding Agreement State licensees received by FSME.
 11. Provides input to the Integrated Materials Performance Evaluation Program (IMPEP) team members when reviewing the common performance indicator, *Technical Quality of Incident and Allegation Activities*.

12. Consults and coordinates with the Agency Allegation Advisor (AAA), Assistant AAA, OI staff and other OACs on allegations or ASPCs, as appropriate.

E. Lead Technical Staff:

1. Considering the requirement to hold the ARB within 30 days of receipt of the allegation or ASPC, coordinates with the OAC the best date for holding the ARB.
2. Prepares the Branch Evaluation, Plan and Recommendation Form, (BEPR) which will include the concerns list and provides it to the OAC no later than 2 days prior to the scheduled ARB.
3. Briefs the ARB from the BEPR on the concerns, the potential safety significance, the proposed resolution plan and schedule, and provides a recommendation on the need for Office of Investigation (OI) involvement or request for information from the licensee, vendor, or another agency.

F. All FSME Employees:

1. Maintain a working knowledge of the policies and procedures in MD 8.8 and this guidance.
2. Record the receipt of any allegation and ASPC in as much detail as possible. Provide all information about the concerns directly to the OAC within 5 days of receipt of the allegation or ASPC. Record and provide to the OAC all contacts with allegeders during and following resolution of the allegation or ASPC.
3. Provide information regarding suspected wrongdoing to the OAC promptly following receipt.
4. Protect the identity of allegeders in accordance with policies and procedures outlined in MD 8.8 and this guidance. The identity of the allegeder should only be provided to the OAC.
5. Ensure that allegations or ASPC-related correspondence receives appropriate limited distribution (i.e., is not placed in ADAMS, branch files, or docket files). In accordance with MD 8.8, all allegation documents, including hard copies and electronic media, should be given to the OAC for review. Copies of allegation or ASPC documents should not be kept by anyone outside the OAC after an allegation or ASPC is completed and the file is closed. All electronic files should then be deleted from both computers and e-mail "in" boxes and trash. Hard copies should be disposed of in a sensitive unclassified waste receptacle or returned to the OAC for inclusion in the official file.

6. Consult the OAC to determine whether a matter involving Agreement States should be considered as a potential allegation(s) or ASPC.
 7. Document any release of information that may compromise an investigation including the preparation of notices to the Executive Director for Operations (EDO) and the OI Director, for the signature of the FSME Director.
 8. Completes annual allegation training.
- G. Regional State Agreements Officers (RSAOs) and Regional OACs:
1. Handle allegations involving Agreement State licensees in accordance with MD 8.8 and Regional procedures.
 2. Upon request by FSME, participate in ARB meetings to address various Agreement State concerns.

V. GUIDANCE

A. Processing Allegations Under NRC's Jurisdiction

Allegations involving areas of NRC's jurisdiction received by FSME staff are outside the scope of this procedure and should be forwarded to the OAC within five days of receipt following MD 8.8, Handbook, Part I, *General Information on the NRC Allegation Management Program*.

B. Processing Allegations Involving Agreement State Licensees

Allegations which involve an Agreement State licensee received by FSME staff should be forwarded to the OAC within five days of receipt following MD 8.8, Handbook, Part I, *General Information on the NRC Allegation Management Program*.

C. Allegor's Identity Protection When Making Referrals To Agreement States

Before making any referrals to an Agreement State, all reasonable efforts should be made to inform the allegor(s) of the referral in accordance with MD 8.8. In addition, staff should determine the ability of the State to protect the identity of the allegor by referring to Appendix A, *Ability of Agreement States to Protect Allegor's Identity from Public Disclosure*. When contacting the allegor, staff should inform the allegor of the NRC's plans to transfer the allegation or concern to the State, inform the allegor of the State's ability to protect his/her identity from public release, and inquire whether the allegor wishes for his/her identity to be released to the State. The staff should also encourage the allegor to contact the State directly regarding their concern(s). The staff should inform the allegor that the Agreement States prefer to be contacted directly since it allows the State to obtain all the necessary information directly and facilitates their response. In addition, the staff

should inform the allegor that direct contact with the Agreement State provides the advantage of a more timely response in most cases. If the allegor indicates that he/she would like to contact the State directly, the staff should provide the allegor with the contact person's name and telephone number, if available. If the allegor indicates that he/she would not like to contact the State directly, staff should follow the guidance in MD 8.8, concerning referrals to Agreement States and the protection of the allegor's identity.

- D. Processing Concerns Involving Agreement State Performance Concerns or Wrongdoing
1. Allegations which involve an Agreement State Performance concern or wrongdoing and received by FSME staff should be forwarded to the OAC within five days of receipt following MD 8.8, Handbook, Part I, *General Information on the NRC Allegation Management Program*.
 2. Referral Criteria
 - (a) Referrals to Radiation Control Program Director (RCPD).
 - (i) Alleged performance or wrongdoing concerns involving Agreement State employees below the RCPD should be referred to the RCPD.
 - (ii) Alleged performance concerns involving the Agreement State program, should be initially referred to the RCPD.
 - (b) Referrals to Senior Line Management above RCPD.
 - (i) Alleged wrongdoing or performance concerns involving the Agreement State RCPD should be referred to Senior Line Management above the RCPD.
 - (ii) Alleged employee wrongdoing or performance concerns involving the Agreement State program or employees, that were previously referred to the RCPD, and which have not been appropriately addressed, should be referred to Senior Line Management above the RCPD.
 - (c) Referrals to State Inspector General (IG) or Attorney General (AG).
 - (i) Alleged employee wrongdoing or performance concerns involving the Agreement State program or employees, that were previously referred to Senior Line Management above the RCPD, and which have not been appropriately addressed, should be referred to the State IG or AG.
 - (ii) Alleged wrongdoing or performance concerns involving Senior Line Management above the RCPD should be referred to the State IG or AG.

- E. Processing Allegations or Agreement State program performance concerns Involving Intimidation and Harassment and Other Alleged Violations Under the Energy Reorganization Act of 1974 (ERA), Section 211.

Staff should inform the allegor of his/her rights under Section 211 of the ERA. However, if the Allegations also address Agreement State performance or wrongdoing concerns, after coordination with the appropriate Regional Office, FSME should transfer the concerns to the State.

- F. Follow up and Closure of Allegations

1. All concerns concerning matters outside of the guidance in MD 8.8 and outside Agreement State jurisdiction should be closed in accordance with guidance obtained during an ARB meeting.
2. All transfer letters to the State, including those in which the allegor's identity is released, should request a response. An acknowledgment letter is sent to the allegor. After the transfer to the State is completed and the State has responded, the ARB will reconvene to determine the next steps including closure of the concern. Concerns transferred to the RCPD should be addressed at the time of the next periodic meeting or IMPEP review of the Agreement State.
3. All transfers to the State without the release of the allegor's identity should include a request for a response indicating the results or resolution of the matter within 60 days. After the State has responded, the ARB will reconvene to determine the next steps including closure of the concern. If after 60 days no response is received from the State, periodic follow-up with the State regarding its response to the transfer should be made by the Director, DILR. If after 90 days no response is received from the State, a letter should be sent to the State requesting a response within 30 days. If the response has not been received within 30 days, the original transfer that was made to the RCPD should then be re-transferred to the Senior Line Management above the RCPD for action. Alternatively, if the original transfer was made to the Senior Line Management, it should then be re-transferred to the State AG or IG, as appropriate. If the original transfer was made to the State AG or IG, and there is no response, then the concern should be considered by FSME management, either individually, or in consultation with the Management Review Board to determine: 1) whether a special IMPEP review of the State or OI investigation (after Commission approval) should be conducted; or 2) whether a letter to a higher Government official should be sent. The allegor should be informed of the status of the transfer to the State.
4. All Agreement State licensee allegations transferred without the release of the allegor's identity, and all performance concerns transferred to the RCPD should be addressed at the time of the next periodic meeting or IMPEP review of the Agreement State, whichever comes first.

5. The IMPEP team leader or periodic meeting leader should coordinate with the Region or the FSME OAC any information received during the IMPEP review or periodic meeting which will assist in the update and/or closeout of the allegation files. Information regarding allegations involving Agreement State licensees should be coordinated with the Regional OAC and the NRC Regional State Agreements Officer (RSAO) for referral to the Agreement State. Information regarding alleged concerns involving Agreement State performance should be coordinated with the FSME OAC.

G. Contact Information

The FSME allegation and Agreement State performance concern program is administered by the FSME OAC.

For allegations the OAC can be reached via email at:
FSMEAllegation.Resource@nrc.gov

For Agreement State performance concerns, via email at:
FSMEConcerns.Resource@nrc.gov.

VI. APPENDIX

Appendix A Ability of Agreement States to Protect Allegor's Identity from Public Disclosure

VII. REFERENCES

1. MD 8.8, *Management of Allegations*, and associated Handbook 8.8
2. Staff Requirements Memorandum - SECY-98-192 - Resolution of Allegations Concerning the Performance of Agreement State Programs, dated December 8, 1998.

**APPENDIX A
ABILITY OF AGREEMENT STATES TO PROTECT ALLEGER'S
IDENTITY FROM PUBLIC DISCLOSURE**

STATE	IS THE STATE ABLE TO PROTECT ALLEGER'S IDENTITY?	COMMENTS
Alabama	YES	
Arizona	NO	
Arkansas	NO	
California	YES	
Colorado	NO	
Florida	NO	
Georgia	NO	
Iowa	YES	
Illinois	YES	
Kansas	YES	
Kentucky	NO	No response received from State. Without a clear indication from the State that they can protect the alleger's identity, this information should not be released to the State.
Louisiana	NO	
Maine	NO	No response received from State. Without a clear indication from the State that they can protect the alleger's identity, this information should not be released to the State.
Maryland	NO	No response received from State. Without a clear indication from the State that they can protect the alleger's identity, this information should not be released to the State.
Massachusetts	YES	
Minnesota		
Mississippi	NO	
Nebraska	YES	
Nevada	YES	
New Hampshire	NO	The information must be labeled confidential.
New Jersey		
New Mexico	NO	

STATE	IS THE STATE ABLE TO PROTECT ALLEGER'S IDENTITY?	COMMENTS
New York	NO	
North Carolina	YES	
North Dakota	YES	
Ohio	YES	
Oklahoma	YES	
Oregon	YES	
Pennsylvania		
Rhode Island	NO	
South Carolina	YES	
Tennessee	NO	
Texas	NO	No response received from State. Without a clear indication from the State that they can protect the alleger's identity, this information should not be released to the State. Conflicts may exist between two laws.
Utah	No	The information must be labeled confidential.
Virginia		
Washington	Yes	
Wisconsin		



FSME Procedure Approval

MANAGEMENT OF AGREEMENT STATE PERFORMANCE
CONCERNS AND ALLEGATIONS
SA-400

Issue Date:

Review Date:

Josephine M. Piccone
Director, DILR

Date:

Richard H. Turtill
Branch Chief, ILB

Date:

Carrie Brown
Procedure Contact, ILB

Date:

NOTE

Any changes to the procedure will be the responsibility of the FSME Procedure Contact.
Copies of the FSME procedures are available through the NRC website.



Procedure Title:
SA-400: Management of Agreement State Performance Concerns and Allegations
Procedure Number: SA-400

Page: 1 of 40

Issue Date:
xx/xx/2010

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I. INTRODUCTION

This procedure describes the process to be followed by the Office of Federal and State Materials and Environmental Management Programs (FSME) in managing: (1) allegations involving Agreement State licensees; (2) concerns regarding the performance of State regulatory bodies or their personnel; and (3) concerns regarding potential wrongdoing committed by State regulatory bodies or their personnel.

This procedure describes the process to be followed by the Office of State and Tribal Programs (STP) in handling: (1) allegations involving Agreement State licensees; (2) concerns involving alleged performance or alleged wrongdoing by an Agreement State employee other than the Radiation Control Program (RCP) Director; (3) concerns involving alleged Agreement State program performance or alleged performance or alleged wrongdoing by the RCP Director; and (4) allegations under the Nuclear Regulatory Commission's (NRC) jurisdiction (e.g., those involving NRC licensees).

II. OBJECTIVES

To ensure that assure allegations involving Agreement State licensees and areas of NRC's jurisdiction, and alleged concerns involving Agreement State programs and employees are properly and expeditiously handled.

III. BACKGROUND

Management Directive (MD) 8.8, *Management of Allegations*, establishes the Agency procedures for handling allegations. MD 8.8 provides guidance on handling allegations involving Agreement State licensees and directs staff to refer allegations concerning performance or wrongdoing issues involving Agreement State employees to STP for appropriate handling. This internal procedure provides further guidance to STP staff in handling such allegations and concerns in accordance with Commission direction provided in Staff Requirements Memorandum (SRM) – SECY 98-192 – *Resolution of Allegations Concerning the Performance of Agreement State Programs*, dated December 8, 1998. Management Directive (MD) 8.8, *Management of Allegations*, establishes the Nuclear Regulatory Commission's (NRC) policies and procedures for handling allegations concerning NRC-regulated activities. MD 8.8 directs NRC staff to refer concerns regarding the performance of State regulatory bodies or their personnel and concerns regarding potential wrongdoing committed by State regulatory bodies or their personnel to FSME. Further guidance to staff in handling allegations and concerns about Agreement States is provided in the Staff Requirements Memorandum (SRM) – SECY-98-192 – *Resolution of Allegations Concerning the Performance of Agreement State Programs*, dated December 8, 1998.

This SRM provided the following: Continue entry into the allegation management system of allegations concerning Agreement State licensees and closure of that allegation after review by Regional Allegation Review Boards (ARBs) and transfer to the appropriate RCP Director. Allegations concerning Agreement State performance or wrongdoing would be treated as concerns, and transferred through correspondence from STP, rather than treated as an allegation. Absent a credible health and safety concern, Agreement State program performance concerns, or performance or wrongdoing concerns involving the RCP Director, would be referred to either the Agreement State Inspector General (IG), Attorney General (AG), or senior line management above the RCP Director level, as appropriate, based on a decision by STP using criteria to be developed, without convening an ARB. Allegations concerning employee performance or wrongdoing, except that of the RCP Director, should be initially referred to the RCP Director. Should NRC subsequently find the matter to not have been appropriately followed up, the matter can be re-referred by the NRC to the line management over the RCP Director or to the IG or AG. The alleger would be informed of the referral. NRC action to conduct a special evaluation of the adequacy and compatibility of an Agreement State program should be initiated when significant, valid safety concerns are identified.

IV. ROLES AND RESPONSIBILITIES

A. The Director, STP: Division of Intergovernmental Liaison and Rule-Making (DILR):

1. Oversees the management of the allegation and Agreement State program performance concerns (ASPC) program in FSME in accordance with MD 8.8 Implements the applicable responsibilities outlined in MD 8.8, Section 8.8-03, *Organizational Responsibilities and Delegations of Authority*.
2. Serves as Chair (or designates an acting chair) of the Allegation Review Board (ARB) for all ASPCs Approves STP's policies and procedures concerning the management of alleged concerns regarding Agreement State employees or programs and Agreement State licensees.
3. Ensures that policies and procedures in MD 8.8 and in this procedure are implemented by STP staff. As ARB Chair, ensures that safety significance, resolution plan, review priority, and wrongdoing matters are considered for each ASPC.
4. Assigns a staff member to serve as the STP-FSME Office Allegation Coordinator (FSME-STP-OAC).
5. Determines appropriate action for each allegation or concern assigned to STP in accordance with Section V. Guidance, of this procedure. Places calls to appropriate Agreement States when follow up calls are necessary to determine the status of concerns forwarded to the States for review and appropriate action.
6. Approves and signs all correspondence transferring ASPC to the States with concurrence by the cognizant Branch Chief and OAC.

7. Approves and signs closure material for ASPC with concurrence by the cognizant Branch Chief and OAC.

B. The Directors, Division of Materials Safety and State Agreements (MSSA) and Division of Waste Management and Environmental Protection (DWMEP):

1. Ensures that the policies and procedures outlined in MD 8.8 and in this guidance are implemented by division staff.
2. Participate, as required, as members of the ARB for ASPC.
3. Ensures that cognizant technical and management staff attend meetings of the ARB when ASPCs within their purview are discussed. Attending staff must have the authority to agree to actions and schedules approved by the ARB.

C. The Branch Chiefs, FSME:

1. Ensure that staff members are familiar with the policies and procedures outlined in MD 8.8 and in this guidance.
2. Participate in the ARB process within their purview for allegations and ASPC.
3. Assign technical staff members as Lead Staff Reviewer for allegations and ASPC under their purview.
4. Ensure that the Lead Staff Reviewer is available to brief the ARB on the concerns during the meeting.
5. For allegations and ASPC assigned to their branches, proposes resolution plans for consideration by the ARB and ensures that the resolution plan approved by the ARB is followed and the schedule for resolution is met. Promptly notifies the OAC of changes to the above.
6. Approve and concur in on all closure letters to allegers for ASPCs.
7. Ensure that the OAC is notified on a timely basis about all suspected or potential wrongdoing issues that surface outside the allegation process (e.g., through inspection findings).
8. Ensures branch staff completes annual allegation training.

DB. The STP-FSME OAC:

1. -Administers the allegation and ASPC review program in FSME, in accordance with MD 8.8 and this guidance.
2. Serves as a member of the ARB and assists the Chair of the ARB as necessary.
3. Maintains the official agency files on allegations and ASPC assigned to FSME, including establishing a file record, and assigning a control number.

4. Provides advice, guidance, and assistance to FSME management, ARB members, and FSME staff in implementing the policies and procedures outlined in MD 8.8 and in this guidance. As ARB advisor, ensures that safety significance, resolution plan, review priority, and wrongdoing matters are considered for each allegation or ASPC during the ARB.
5. Serves as the central control point for allegations and ASPC assigned to FSME.
6. Reviews and concurs in all FSME correspondence involving allegations or ASPC that leaves the office, including letters to alleged, other federal agencies, Agreement States, licensees, and industry groups. Ensures the letters do not compromise the identity of the alleged.
7. Prepares monthly reports to FSME senior management on the status of allegations and ASPC.
8. Provides information to alleged regarding allegation or ASPC follow-up and resolution in accordance with MD 8.8.
9. Promptly informs the appropriate Regional OAC or Regional State Agreements Officer (RSAO) of the receipt and transfer of an allegation or ASPC.
10. Ensures the proper transfer to the appropriate Regional OAC and RSAO of allegations regarding Agreement State licensees received by FSME.

3. ~~Assures the proper referral to the appropriate Regional OAC of allegations regarding Agreement State licensees received by STP.~~

4. ~~Provides advice, guidance, and assistance to STP management and staff in the implementation of the policies and procedures in MD 8.8 and in this procedure.~~
5. ~~Reviews and/or prepares STP correspondence involving concerns or allegations.~~
6. ~~Maintains the official agency files on Agreement State program performance and wrongdoing concerns assigned to STP, including establishing a file record, and assigning a control number.~~
11. ~~Provides input to the Integrated Materials Performance Evaluation Program (IMPEP) team members when reviewing the common performance indicator, *Response to Incidents and Allegations in Agreement States: Technical Quality of Incident and Allegation Activities*.~~
8. ~~Consults and coordinates with the Agency Allegation Advisor (AAA), Assistant AAA, OI staff and other OACs on allegations or concerns involving Agreement States, as appropriate.~~
9. ~~Reviews Freedom of Information Act requests for any potential allegation or alleged concerns material.~~

1240. Consults and coordinates with the Agency Allegation Advisor (AAA), Assistant AAA, OI staff and other OACs on allegations or ASPCs, as appropriate.

11. Develops and updates, as needed, the STP allegation management procedure.

E. Lead Technical Staff:

1. Considering the requirement to hold the ARB within 30 days of receipt of the allegation or ASPC, coordinates with the OAC the best date for holding the ARB.
2. Prepares the Branch Evaluation, Plan and Recommendation Form, (BEPR) which will include the concerns list and provides it to the OAC no later than 2 days prior to the scheduled ARB.
3. Briefs the ARB from the BEPR on the concerns, the potential safety significance, the proposed resolution plan and schedule, and provides a recommendation on the need for Office of Investigation (OI) involvement or request for information from the licensee, vendor, or another agency.

EG. All STP-FSME Staff Employees:

1. Maintain a working knowledge of the general policies and procedures in MD 8.8 and this procedure guidance.
2. Record the receipt of any allegation and in ASPC in as much detail as possible. Provide all information about the concerns directly to the OAC within 5 days of receipt of the allegation or ASPC. Record and provide to the OAC all contacts with allegeders during and following resolution of the allegation or ASPC. see Appendix A, Allegation Report.
3. Provide information regarding suspected wrongdoing to the OAC promptly following receipt.
4. Protect the identity of allegeders in accordance with policies and procedures outlined in MD 8.8 and this guidance. The identity of the allegeder should only be provided to the OAC STP.
5. Ensure that allegations or ASPC-related correspondence receives appropriate limited distribution (i.e., is not placed in ADAMS, branch files, or docket files). In accordance with MD 8.8, all allegation documents, including hard copies and electronic media, should be given to the OAC for review. Copies of allegation or ASPC documents should not be kept by anyone outside the OAC after an allegation or ASPC is completed and the file is closed. All electronic files should then be deleted from both computers and e-mail "in" boxes and trash. Hard copies should be disposed of in a sensitive unclassified waste receptacle or returned to the OAC for inclusion in the official file.
56. Consult the STP-FSME-OAC to determine whether a matter involving Agreement States should be considered as a potential allegation(s) or concern(s) ASPC.

7. Document any release of information that may compromise an investigation including the preparation of notices to the Executive Director for Operations (EDO) and the OI Director, for the signature of the FSME Director.

8. Completes annual allegation training.

EGD. Regional State Agreements Officers (RSAOs) and Regional OACs:

1. Handle allegations involving Agreement State licensees in accordance with MD 8.8 and Regional procedures.
2. Upon request by FSME, ~~participate~~ participate in ARB meetings to address various Agreement State concerns. ~~complex Agreement State concerns as identified in Section V.G.~~

E. OI Staff:

1. ~~Assists STP in making referrals to Agreement State IG or AG offices.~~
2. ~~Assists STP in making follow up and closeout actions on referrals made to Agreement State IG or AG offices.~~
3. ~~Upon request, participate in meetings to address complex Agreement State concerns as identified in Section V.G.~~

V. GUIDANCE

A. Processing Allegations Under NRC's Jurisdiction

1. ~~Allegations involving areas of NRC's jurisdiction received by STP-FSME staff are outside the scope of this procedure and should be forwarded to the STP-FSME OAC within five days of receipt following MD 8.8, Handbook, Part I, *General Information on the NRC Allegation Management Program*.~~
2. ~~The STP OAC should inform the appropriate OAC by telephone or e-mail of the receipt and referral of the allegation within 14 days of receipt. The allegor will be informed of the referral and of the NRC contact regarding the handling of the concerns.~~
3. ~~The STP OAC prepares a memorandum referring the allegation to the appropriate OAC. The memorandum should include a header "Not for Public Disclosure." The identity of the allegor should not be included in the memorandum see Appendix B.~~
4. ~~The distribution should follow MD 8.8 direction "only to those with a need to know." STP distribution includes a copy with attachments to the Allegations File, and a copy of the cover memorandum w/o attachments to all others identified on the distribution list. (Sample referral memorandum attached as Appendix B.)~~

B. Processing Allegations Involving Agreement State Licensees

Allegations which involve an Agreement State licensee received by FSME staff should be forwarded to the FSME-OAC within five days of receipt following MD 8.8, Handbook, Part I, General Information on the NRC Allegation Management Program.

BC. Allegor's Identity Protection When Making Referrals To Agreement States

Before making any referrals to an Agreement State, all reasonable efforts should be made to inform the allegor(s) of the referral in accordance with ~~Handbook MD 8.8~~. In addition, staff should determine the ability of the State to protect the identity of the allegor by referring to Appendix AC, Ability of Agreement States to Protect Allegor's Identity from Public Disclosure. When contacting the allegor, staff should inform the allegor of the NRC's plans to ~~refer-transfer~~ the allegation or concern to the State, inform the allegor of the State's ability to protect his/her identity from public release, and inquire whether the allegor wishes for his/her identity to be released to the State.

The staff should also encourage the allegor to contact the State directly regarding their concern(s). The staff should inform the allegor that the Agreement States prefer to be contacted directly since it allows the State to obtain all the necessary information directly and facilitates their response. In addition, the staff should inform the allegor that direct contact with the Agreement State provides the advantage of a more timely response in most cases. If the allegor indicates that he/she would like to contact the State directly, the staff should provide the allegor with the contact person's name and telephone number, if available. If the allegor indicates that he/she would not like to contact the State directly, staff should follow the guidance in ~~Handbook MD 8.8~~, concerning referrals to Agreement States and the protection of the allegor's identity.

D. Processing Concerns Involving Agreement State Performance Concerns or Wrongdoing

1. Allegations which involve an Agreement State Performance concerns or wrongdoing and received by FSME staff should be forwarded to the FSME-OAC within five days of receipt following MD 8.8, Handbook, Part I, General Information on the NRC Allegation Management Program.

2. Referral Criteria

(a) Referrals to Radiation Control Program ~~RCP-Director~~ (RCPD).

(i) Alleged performance or wrongdoing concerns involving Agreement State employees below the ~~RCP-Director~~ should be referred to the ~~RCPD-Director~~.

(ii) Alleged performance concerns involving the Agreement State program, should be initially referred to the ~~RCPD-Director~~.

(b) Referrals to Senior Line Management above ~~RCP-Director~~.

- (i) Alleged wrongdoing or performance concerns involving the Agreement State RCP-Director should be referred to Senior Line Management above the RCP-Director.
 - (ii) Alleged employee wrongdoing or performance concerns involving the Agreement State program or employees, that were previously referred to the RCP-Director, and which have not been appropriately addressed, should be referred to Senior Line Management above the RCP Director.
- (c) Referrals to State Inspector General (IG) or Attorney General (AG).
- (i) Alleged employee wrongdoing or performance concerns involving the Agreement State program or employees, that were previously referred to Senior Line Management above the RCP-Director, and which have not been appropriately addressed, should be referred to the State IG or AG.
 - (ii) Alleged wrongdoing or performance concerns involving Senior Line Management above the RCP-Director should be referred to the State IG or AG.

C. Processing Allegations Involving Agreement State Licensees

1. Allegations which involve an Agreement State licensee received by STP FSME staff should be forwarded to the STP FSME OAC within five days of receipt.
2. The STP OAC should inform the appropriate Regional OAC or Regional State Agreements Officer (RSAO) by telephone or e-mail of the receipt and referral of the allegation within 14 days of receipt by STP OAC. The allegor will be informed of the referral and of the NRC contact regarding the handling of the concerns.
3. The STP OAC prepares a memorandum referring the allegation to the appropriate Regional OAC. The memorandum should include a header "Not for Public Disclosure." The identity of the allegor should not be included in the memorandum see Appendix B.
4. The distribution should follow MD-8.8 direction "only to those with a need to know." STP distribution includes a copy with attachments to the Allegations File, and a copy of the cover memorandum w/o attachments to all others identified on the distribution list. (Sample referral memorandum attached as Appendix B.)
5. However, if the Allegations also address Agreement State performance or wrongdoing concerns, after coordination with the appropriate Regional Office, STP should refer the concerns to the State.

DE. Processing Allegations or Agreement State program performance concerns Involving Intimidation and Harassment and Other Alleged Violations Under the

Energy Reorganization Act of 1974 (ERA), Section 211.

Staff should inform the allegor of his/her rights under Section 211 of the ERA. However, if the Allegations also address Agreement State performance or wrongdoing concerns, after coordination with the appropriate Regional Office, FSME should transfer the concerns to the State. In accordance with Handbook 8.8, staff should inform the allegor of his/her rights under Section 211 of the ERA.

~~The STP OAC should refer the allegations to the appropriate Regional Office for action according to paragraph C, *Processing Allegations Involving Agreement State Licensees*, of this section. However, if the Allegations also address Agreement State performance or wrongdoing concerns, after coordination with the appropriate Regional Office, STP should refer the concerns to the State.~~

~~E. Processing Concerns Involving Agreement State Performance or Wrongdoing~~

- ~~1. The STP OAC should inform STP management of allegations within five days of receipt by STP OAC. If the concerns are of a high potential safety significance, STP management will be informed immediately.~~
- ~~2. Within 30 calendar days of receipt, STP will review the allegation and determine the appropriate action(s).~~
- ~~3. Referrals to Agreement State Officials.~~
 - ~~(a) Referrals to RCP Directors and to Senior Line Management above the RCP Director should be transferred through STP correspondence.~~
 - ~~(b) Referrals to Agreement State IG or AG offices should be transferred through STP or OI correspondence.~~
- ~~4. Referral Criteria~~
 - ~~(a) Referrals to RCP Director.~~
 - ~~(i) Alleged performance or wrongdoing concerns involving Agreement State employees below the RCP Director should be referred to the RCP Director. (Sample transmittal letter attached as Appendix D.)~~
 - ~~(ii) Alleged performance concerns involving the Agreement State program, should be initially referred to the RCP Director. (Sample transmittal letter attached as Appendix D.)~~
 - ~~(b) Referrals to Senior Line Management above RCP Director.~~
 - ~~(i) Alleged wrongdoing or performance concerns involving the Agreement State RCP Director should be referred to Senior Line Management above the RCP Director.~~
 - ~~(ii) Alleged employee wrongdoing or performance concerns involving the Agreement State program or employees, that were previously referred~~

to the RCP Director, and which have not been appropriately addressed, should be referred to Senior Line Management above the RCP Director. (Sample transmittal letter attached as Appendix D.)

~~(c) Referrals to State IG or AG.~~

- ~~(i) Alleged employee wrongdoing or performance concerns involving the Agreement State program or employees, that were previously referred to Senior Line Management above the RCP Director, and which have not been appropriately addressed, should be referred to the State IG or AG.~~
- ~~(ii) Alleged wrongdoing or performance concerns involving Senior Line Management above the RCP Director, should be referred to the State IG or AG.~~
- ~~(iii) Alleged employee wrongdoing or performance concerns involving an Agreement State program which has demonstrated a disregard for investigating and handling alleged concerns, should be referred to the State IG or AG.~~
- ~~(iv) Alleged wrongdoing or performance concerns, which involve areas of significant regulatory concern as described in Handbook 8.8, Part III, Staff Requirements to Advise OI of Matters of Potential Wrongdoing, should be referred to the State IG or AG.~~

F. Follow up and Closure of Allegations

1. All allegations concerns concerning matters outside of the guidance in MD 8.8 and outside Agreement State jurisdiction should be closed after sending a combined acknowledgment and closure letter to the Allegor in accordance with guidance obtained during an ARB meeting. (Sample transmittal letter attached as Appendix E.)
2. All transfer letters to the State, including those in which the allegor's identity is released, should request a response. An acknowledgment letter is sent to the allegor. After the transfer to the State is completed and the State has responded, the ARB will reconvene to determine the next steps including closure of the concern. Concerns transferred to the RCPD should be addressed at the time of the next periodic meeting or IMPEP review of the Agreement State. All allegations referred to NRC offices should be closed after sending a combined acknowledgment and closure letter to the allegor and sending a referral memorandum to the NRC office. (See Appendix B and Appendix E.)
3. All transfers to the State without the release of the allegor's identity should include a request for a response indicating the results or resolution of the matter within 60 days. After the State has responded, the ARB will reconvene to determine the next steps including closure of the concern. If after 60 days no

response is received from the State, periodic follow-up with the State regarding its response to the transfer should be made by the Director, DILR. If after 90 days no response is received from the State, a letter should be sent to the State requesting a response within 30 days. If the response has not been received within 30 days, the original transfer that was made to the RCPD should then be re-transferred to the Senior Line Management above the RCPD for action. Alternatively, if the original transfer was made to the Senior Line Management, it should then be re-transferred to the State AG or IG, as appropriate. If the original transfer was made to the State AG or IG, and there is no response, then the concern should be considered by FSME management, either individually, or in consultation with the Management Review Board to determine: 1) whether a special IMPEP review of the State or OI investigation (after Commission approval) should be conducted; or 2) whether a letter to a higher Government official should be sent. The allegor should be informed of the status of the transfer to the State.All referral letters to the State, including those in which the allegor's identity is released, should request a response. A combined acknowledgment and closure letter is sent to the allegor. After the referral to the State is completed, the concern should be closed. Performance concerns referred to the RCP Director should be addressed at the time of the next periodic meeting or IMPEP review of the Agreement State, in accordance with paragraph 5 of this section.

(See Appendix E.)

4. All Agreement State licensee allegations transferred without the release of the alleged's identity, and all performance concerns transferred to the RCPD should be addressed at the time of the next periodic meeting or IMPEP review of the Agreement State, whichever comes first. All referrals to the State without the release of the alleged's identity should include a request for a response indicating the results or resolution of the matter within 60 days. If after 60 days no response is received from the State, periodic follow up with the State regarding its response to the referral should be made by the STP FSME OAC and/or OI staff. If after 180 days no response is received from the State, a letter should be sent to the State requesting a response within 30 days. (Sample transmittal letter attached as Appendix F.) If no response is received within 30 days, the referrals made to the RCP Director, should be re-referred to the Senior Line Management above the RCP Director for action. If the referral was made to the Senior Line Management, it should be re-referred to the State AG or IG, as appropriate. If the referral was made to the State AG or IG, the concern should be considered by STP FSME, either individually, or in consultation with the Management Review Board to determine: 1) whether a special IMPEP review of the State or OI investigation (after Commission approval) should be conducted; 2) whether a letter to a higher Government official should be sent; or 3) whether the concern(s) should be closed. The alleged should be informed of the status of the referrals to the State.
5. The IMPEP team leader or periodic meeting leader should coordinate with the Region or the FSME OAC any information received during the IMPEP review or periodic meeting which will assist in the update and/or closeout of the allegation files. Information regarding allegations involving Agreement State licensees should be coordinated with the Regional OAC and the NRC Regional States Agreements Officer (RSAO) for referral to the Agreement State. Information regarding alleged concerns involving Agreement State performance should be coordinated with the FSME OAC. All Agreement State licensee allegations referred without the release of the alleged's identity, and all performance concerns referred to the RCP Director should be addressed at the time of the next periodic meeting or IMPEP review of the Agreement State, whichever comes first.

The IMPEP team leader or periodic meeting leader should coordinate with the Regional or STP FSME OAC any information received during the IMPEP review or periodic meeting which will assist in the update and/or closeout of allegation files. Information regarding allegations involving Agreement State licensees should be coordinated with the Regional OAC. Information regarding alleged concerns involving Agreement State performance should be coordinated with the STP FSME OAC.

G. STP Meetings – Processing Complex Agreement State Alleged Concerns

4. **Criteria for Holding STP Meetings.**

The STP Director may hold a meeting to discuss any alleged concern received by STP. A meeting should be held for all alleged concerns involving an immediate health and safety issue. A meeting should be held if the concern or concerns are generic (have the potential of affecting multiple jurisdictions, e.g., sealed source & device concern involving multiple jurisdictions or presenting health and safety concerns in multiple jurisdictions). A meeting may be held when the alleged concern or concerns involve more than one category of alleged concern—performance, wrongdoing, or Agreement State licensee or if there is no clear delineation of the type of concern. In addition, on at least a quarterly basis, a status meeting will be held to discuss all open allegations with STP management.

~~2. Convening a Meeting~~

- ~~(a) Preparations for the meeting including dissemination of pertinent information should be performed by the STP OAC in coordination with STP administrative staff.~~
- ~~(b) Participants at the meeting should include the STP Director, or designated representative, the STP OAC or designated representative, representatives from the Office of the General Counsel, the Office of Investigations, and other NRC offices (i.e., Office of Nuclear Material Safety and Safeguards, and NRC Regional Offices), as appropriate.~~
- ~~(c) The guidance in Handbook 8.8, Part I, applicable to Allegation Review Board Meetings should be followed.~~

G. Contact Information

The FSME allegation and Agreement State performance concern program is administered by the FSME OAC.

For allegations the OAC can be reached via email at:
FSMEAllegation.Resource@nrc.gov

For Agreement State performance concerns, via email at:
FSMEConcerns.Resource@nrc.gov.

VI. APPENDICES

~~Appendix A – Allegation Report Form~~

~~Appendix B – Sample STP Allegation Referral Memorandum~~

~~Appendix AC – Ability of Agreement States to Protect Allegor's Identity from Public Disclosure~~

~~Appendix D – Sample Letter Referring Allegation to State RCP Director, Senior Line Management, State IG or AG~~

~~Appendix E – Sample Language for Letter to the Allegor~~

~~Appendix F – Sample Follow up Letter for Referrals Over 180 Days to State RCP Director, Senior Line Management, State IG or AG~~

VII. REFERENCES

1. MD 8.8, *Management of Allegations*, and associated Handbook 8.8
2. Staff Requirements Memorandum - SECY-98-192 - Resolution of Allegations Concerning the Performance of Agreement State Programs, dated December 8, 1998.

ALLEGATION REPORT FORM

AGREEMENT STATE AND/OR FACILITY NAME:

Allegor: _____

Address: _____

Home Phone: _____

Work Phone: _____

Allegor's preference for method of contact (mail, phone, etc.) And time of contact:

Date Received: _____ Received by: _____

Title: _____
Identity Protection Requested: Y or N

Disclosure of Allegor's Identity:
The Individual receiving the Allegation: Inform the allegor of the degree to which their identity can be protected. This is necessary since some allegors may incorrectly assume that the NRC can or will protect their identity under all circumstances. Inform individuals to whom the NRC has not granted confidentiality in accordance with the Commission's "Statement of Policy on Confidentiality" verbatim of the following:

- In resolving technical issues, the NRC intends to take all reasonable efforts not to disclose your identity unless
- You clearly indicate that you have no objection to being identified.
- Disclosure is necessary because of an overriding safety issue.
- Disclosure is necessary pursuant to an order of a court or NRC adjudicatory authority or to inform Congress or State or Federal agencies in furtherance of NRC responsibilities under law or public trust.
- Disclosure is necessary in furtherance of a wrongdoing investigation, including an investigation of harassment and intimidation (H&I) allegations.
- Disclosure is necessary to support a hearing on an enforcement matter.
- You have taken actions that are inconsistent with and override the purpose of protecting your identity.

For allegations involving H&I, the NRC will normally disclose your identity during an NRC investigation if you are the victim of the discrimination.

For allegations involving wrongdoing (e.g., allegations involving record falsification, willful or deliberate violations, or other deliberate conduct in violation of NRC regulatory requirements), your identity may be disclosed at the NRC's discretion in order to pursue the investigation.

Information provided under the Freedom of Information Act (FOIA) will, to the extent consistent with that act, be purged of names and other potential identifier of allegors; however, disclosures may be necessary under this act.

If it is necessary to release your identity for reasons discussed above, we will make reasonable efforts to contact you and explain the need for the disclosure.

U.S. Department of Labor (DOL) RIGHTS (if applicable): If you believe you have been discriminated against for engaging in a protected activity, you may have personal remedies through the DOL. The complaint must be submitted in writing within 180 days of occurrence of the discriminatory act to ensure that your personal employee rights are

**SA- 400: Management of Allegations
Management of Agreement State Performance
Concerns and Allegations**

Page: 3 of
Issue Date: xx/xx/2010

protected. The complaint should be filed with the Office of the Administrator Occupational Safety and Health Administration, DOL, Room S3502, 2000 Constitution Avenue, NW, Washington, DC 20210, or with the regional DOL office having jurisdiction over the matter.

Confidentiality Protection Requested: Y or N

What is the allegation or concern?

How did allegor find out about the allegation or concern?

Where did alleged action or activity occurred?

When did allegation or concern occur?

Who is involved/witnessed action or activity?

How or why did it occur?

What evidence or records, if any, can be examined?

Did the individual express a concern to the licensee, facility or Agreement State involved?

What is the status of the licensee's, facility's, or State's action?

Appendix A (continued)

What is this an issue of? (Circle all applicable):	
(a) Safety;	
(b) Safeguards;	
(c) Drugs;	
(d) Falsification;	
(e) Discrimination (advise allegor of the 180-day DOL reporting requirement);	
(f) Agreement State personnel wrongdoing;	
(g) Agreement State performance;	
(h) Agreement State Licensee.	
The allegor informed verbatim of the limitations on the protection of identity as described in Part I (A)(1)(b) through (e) of the allegations handbook 8.8 of Protection of Allegor Identity: Yes or No	
PREPARED BY:	DATE PREPARED:
DATE PROVIDED TO STP OAC:	

Appendix A€

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SAMPLE STP ALLEGATION REFERRAL MEMORANDUM

NOT FOR PUBLIC DISCLOSURE

MEMORANDUM TO: ~~(Name of Office Allegation Coordinator)~~
Office Allegation Coordinator
~~(Name of Office, i.e., Region IV)~~

FROM: ~~(Name of STP Office Allegation Coordinator)~~
Office of State and Tribal Programs (STP)

SUBJECT: ALLEGATION RECEIVED BY STP, REGARDING ALLEGED
~~(Type of concern, i.e., OCCUPATIONAL EXPOSURE) AT~~
~~[Facility name, City and State]~~

USE FOR ALL REFERRALS

On ~~[insert date]~~, the Office of State and Tribal Programs received a concern(s) regarding ~~(concern description)~~ at the ~~[Facility name, City and State]~~. ~~[INSERT FOR ALLEGATIONS INVOLVING AGREEMENT STATES LICENSEES]~~ This facility is under the regulatory jurisdiction of ~~[name of State]~~, an Agreement State.

In accordance with Management Directive 8.8, we are referring this allegation to you for any actions you deem appropriate in accordance with this procedure. If you have any questions, or if we can be of any assistance, I can be reached at ~~[insert telephone number of STP OAC and e-mail address]~~.

Attachment:
As stated

Distribution:
STP OAC, w/attach.
Allegations File

DOCUMENT NAME: G:\

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	STP	STP:DD	STP:D
NAME	STP OAC	Deputy Director, STP	Director, STP

Appendix A

DATE	date	date	date
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APPENDIX A ABILITY OF AGREEMENT STATES TO PROTECT ALLEGER'S IDENTITY FROM PUBLIC DISCLOSURE

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STATE	IS THE STATE ABLE TO PROTECT ALLEGER'S IDENTITY?	COMMENTS
Alabama	YES	
Arizona	NO	
Arkansas	NO	
California	YES	
Colorado	NO	
Florida	NO	
Georgia	NO	
Iowa	YES	
Illinois	YES	
Kansas	YES	
Kentucky	NO	No response received from State. Without a clear indication from the State that they can protect the allegor's identity, this information should not be released to the State.
Louisiana	NO	
Maine	NO	No response received from State. Without a clear indication from the State that they can protect the allegor's identity, this information should not be released to the State.
Maryland	NO	No response received from State. Without a clear indication from the State that they can protect the allegor's identity, this information should not be released to the State.
Massachusetts	YES	
Minnesota		
Mississippi	NO	
Nebraska	YES	
Nevada	YES	
New Hampshire	NO	The information must be labeled confidential.
New Jersey		

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Appendix A€

STATE	IS THE STATE ABLE TO PROTECT ALLEGER'S IDENTITY?	COMMENTS
New Mexico	NO	
New York	NO	
North Carolina	YES	
North Dakota	YES	
Ohio	YES	
Oklahoma	YES	
Oregon	YES	
Pennsylvania		
Rhode Island	NO	
South Carolina	YES	
Tennessee	NO	
Texas	NO	No response received from State. Without a clear indication from the State that they can protect the alleged's identity, this information should not be released to the State. Conflicts may exist between two laws.
Utah	No	<u>The information must be labeled confidential.</u>
Virginia		
Washington	Yes	
Wisconsin		

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Appendix C-A (continued)

STATE	IS THE STATE ABLE TO PROTECT ALLEGER'S IDENTITY?	COMMENTS
Utah	No	The information must be labeled confidential.
Washington	YES	

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Appendix D

~~LETTER REFERRING ALLEGATION TO STATE RCP DIRECTOR,
SENIOR LINE MANAGEMENT, STATE IG OR AG~~

~~Agency Representative
And Agency's Address~~

~~SUBJECT: REFERRAL OF MATTER RECEIVED BY STP REGARDING [Name of State
Employee, or Name of Agreement State Program]~~

~~Dear _____:~~

~~USE FOR ALL LETTERS~~

~~The Office of State and Tribal Programs (STP) has received information regarding a potential [insert performance and/or wrongdoing] concern involving [insert name of State employee, or name of Agreement State Program]. Details are described in the enclosure to this letter.~~

~~The State of [insert name of State] has entered into an Agreement with the U.S. Nuclear Regulatory Commission (NRC) under which the NRC discontinues its authority to regulate Atomic Energy Act materials as specified in Section 274 of the Act, and the State of [insert name of State], as an Agreement State, assumes that authority. Under this Agreement, the State of [insert name of State] has jurisdiction over this concern(s). We ask that you review and address these concerns/this matter as you deem appropriate. We would appreciate your informing us of your resolution of this matter.~~

~~[INSERT IF THE ALLEGER AGREES TO THE RELEASE OF HIS/HER NAME TO THE STATE]~~

~~This information was submitted to STP by [insert name of allegor(s), address, and telephone number]. [insert name of allegor(s)] has agreed to cooperate with the State and can be reached by your office. We have also provided your address and telephone number to the individual so that they may contact you in the future regarding this matter. When your actions are completed, please inform allegor of the results of your action(s) or resolution of this matter.] [Insert for performance concerns transmitted to the RCP Director: STP will review your response to this matter during the next periodic meeting, or Integrated Materials Performance Evaluation Program (IMPEP) review, whichever comes first.]~~

~~CERTIFIED MAIL~~

~~RETURN RECEIPT REQUESTED (Only use on first page of all allegation letters.)~~

Appendix D (continued)

[INSERT IF THE ALLEGER DOES NOT AGREE TO THE RELEASE OF HIS/HER NAME TO THE STATE]

The individual who provided this information to the NRC requested that his/her identity not be provided to you. Therefore, we ask that you provide a response directly to me so that we may inform the individual of the resolution of these matters. We would appreciate a response within 60 days informing us of the details of your actions or resolution of this matter. In the event the allegor changes his/her mind about contacting the State, we have provided your address and telephone number to the individual so that they may contact you in the future.

USE FOR ALL LETTERS

We ask that your response only be sent to me at the following address. No other copies should be sent to the NRC.

STP Director (ADDRESSEE ONLY)
 Office of State and Tribal Programs
 U.S. Nuclear Regulatory Commission
 Mail Stop O-3-C-10
 Washington, DC 20555

If your response contains personal privacy, proprietary, or confidential information, such information shall be contained in a separate enclosure, appropriately marked, so that it will not be subject to public disclosure.

The response requested by this letter and the accompanying enclosure are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. 96-511.

We also request that you control and limit the distribution of this letter and its enclosures. These documents should be limited to State personnel with a "need to know." Your cooperation with us is appreciated. If you have any questions, please contact [insert name of STP OAC] at [insert STP OAC telephone number] or myself at [insert STP Director's telephone number].

Sincerely,

STP Director

Enclosure: As stated _____

_____ Distribution:
 _____ STP OAC, w/encl.
 _____ Allegations File

_____ DOCUMENT NAME: G:A

_____ To receive a copy of the document, indicate in the box: "C" Copy without attachment/enclosure "E" Copy with attachment/enclosure "N" No copy

O F	STP	STP:DD	STP:D			
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Appendix D (continued)

F I C E								
N A M E	STP OAC	Deputy Director	Director, STP					
D A T E	date	date	date					

Appendix D (continued)

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~~(Header) NOT FOR PUBLIC DISCLOSURE~~

~~SAMPLE ENCLOSURE TO LETTER TO STATE REFERRING ALLEGATION~~

Enclosure to letter dated (date) to XYZ Agreement State.

The Office of State and Tribal Programs has received information from a concerned individual that the XYZ Agreement State inspector who responded to the incident at ABC Facility did not [insert details]. Additionally, the concerned individual stated that there is off site contamination at the ABC Facility and the Agreement State is not enforcing their regulations.

~~(Footer) NOT FOR PUBLIC DISCLOSURE~~

Appendix E

SAMPLE LANGUAGE FOR LETTERS TO THE ALLEGER

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FOR ALL LETTERS

_____ STP [] A []

ALLEGER'S NAME
AND ADDRESS

Subject: Concerns You Raised to the NRC Regarding _____
(Agreement State and/ or Agreement State and Licensee/ or Other)

Dear _____:

This refers to your (telephone conversation, letter, etc.) with _____, on _____, in which you expressed concerns related to _____ (insert name of facility). Specifically, you indicated that _____ (describe each concern clearly) _____.

If we have misunderstood or mischaracterized your statements as described above, please contact me so that we can assure that your concerns are adequately characterized.

COMBINED ACKNOWLEDGMENT AND CLOSURE LETTER FOR CONCERNS OUTSIDE MD 8.8, GUIDANCE AND AGREEMENT STATE JURISDICTION

As was discussed on _____, the United States Nuclear Regulatory Commission does not have jurisdiction in the area in which you have raised concerns. In addition, your concerns did not raise any health and safety concerns related to the regulation of radioactive materials.

We plan no further action. Thank you for informing us of your concerns.

CERTIFIED MAIL _____

RETURN RECEIPT REQUESTED

(Note: The above caption should be on the first page and on the official record copy.)

FOR ACKNOWLEDGMENT LETTERS WHERE ALLEGER'S IDENTITY NOT RELEASED TO STATE

The United States Nuclear Regulatory Commission (NRC) intends to take all reasonable efforts not to disclose your identity to any organization, or individual outside the NRC, or the public unless you clearly indicate no objection to being identified. However, you should be aware that your identity could be disclosed if disclosure is necessary to ensure public health and safety, to inform Congress or State or Federal agencies in furtherance of NRC responsibilities under law or public trust, to support a hearing on an NRC enforcement matter, or if you have taken actions that are inconsistent with and override the purpose of protecting an allexer's identity.

Appendix E (continued)

The NRC does not have jurisdiction over the activities that are discussed in your concerns, we are referring your concerns to the State of _____. You agreed with this referral and indicated that you did not want your identity released to the State. Your concerns were referred to:

~~INSERT: NAME; ADDRESS; AND PHONE NUMBER FOR PERSON IN STATE TO WHICH CONCERNS WERE REFERRED~~

~~We have asked that the State inform us of their actions to address your concerns. We will provide you a copy of their response upon receipt. In addition, we will review the State's response to your concerns during the next [Insert periodic meeting or Integrated Materials Performance Evaluation Program (IMPEP) review] of the [Insert State] Agreement State Program, which is scheduled for _____ [Insert date of the periodic meeting or IMPEP]. We will also inform you of the results of this review.~~

~~FOR ACKNOWLEDGMENT LETTERS WHERE ALLEGER'S IDENTITY RELEASED TO STATE~~

~~The U.S. Nuclear Regulatory Commission does not have jurisdiction over the activities that are discussed in your concerns, we are referring your concerns to the State of _____. You agreed with this referral and to the release of your identity. Your concerns were referred to:~~

~~INSERT: NAME; ADDRESS; AND PHONE NUMBER FOR PERSON IN STATE TO WHICH CONCERNS WERE REFERRED~~

~~We have asked that the State inform you of the actions they take to address your concerns and have requested that they also provide a copy to us. We plan no further action on the concerns referred to the State, at this time. We will review the State's response to your concerns during the next [Insert periodic meeting or Integrated Materials Performance Evaluation Program (IMPEP) review] of the [Insert State] Agreement State Program, which is scheduled for _____ [Insert date of the periodic meeting or IMPEP]. We will inform you of the results of our review.~~

~~FOR ACKNOWLEDGMENT LETTERS IF ADDITIONAL INFORMATION IS NEEDED FROM THE ALLEGER~~

~~We have determined that we need additional information from you before we can proceed with any actions relative to your concerns. We have attempted to contact you by telephone without success. I would appreciate your contacting me as soon as possible, so that we can discuss your concerns further. I can be reached toll free at 1-800-368-5642, ext. _____.~~

Appendix E (continued)

FOR FOLLOW UP LETTERS IF ADDITIONAL INFORMATION WAS PROMISED BUT NOT RECEIVED

You indicated that you would be providing additional information regarding your concerns. Since you have not contacted us, we can not proceed with any actions relative to your concerns. We plan no further action regarding your concerns and consider your concerns closed. If you decide to submit additional information in the future, we will address your concerns at that time.

FOR LETTERS ADDRESSING ALLEGATIONS REGARDING IMPROPER ACTIONS BY NRC STAFF

With respect to your concerns regarding alleged improper actions by NRC staff, these matters have been referred to the NRC Office of Inspector General (OIG), and if you should have any questions or other comments on these matters, you should contact the OIG directly at 1 800 233 3497.

FOR LETTERS INVOLVING DISCRIMINATION

If you believe you were discriminated against for raising safety concerns, you can seek personal remedies through the U.S. Department of Labor (DOL). The complaint must be submitted in writing within 180 days of the occurrence of the discriminatory act or the date you received any written notice of an adverse personnel action (e.g., layoff or suspension), whichever occurs first. You should contact DOL at _____ (DOL ADDRESS AND PHONE INFORMATION).

FOR STATUS LETTERS

This letter is a follow up to our letter of _____, and telephone conversations of _____ [Insert if appropriate.] In the letter of _____ [Insert date of letter], we indicated that we would be referring your concerns to _____ [Insert State Agency Name] for action. We asked the State to inform us of their actions to address your concerns. We also indicated that we would provide you a copy of their response upon receipt. To date, we have not received a response. We will correspond with you further upon receipt of the State's response.

FOR CLOSEOUT LETTERS

The Office of State and Tribal Programs (STP) has completed its actions in response to your concerns relating to _____. The enclosure to this letter describes how your concerns were resolved.

We trust these actions have been responsive to your concerns and we plan no further action. Thank you for informing us of your concerns.

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Appendix E (continued)

USE FOR ALL LETTERS

If a request is filed under the Freedom of Information Act (FOIA) related to your area(s) of concern, the information provided will, to the extent consistent with that act, be purged of names and other potential identifiers. Further, you should be aware you are not considered a confidential source unless confidentiality has been formally granted in writing.

Thank you for notifying us of your concerns. [Insert in All Initial Letters to First Time Allegers: Enclosed is a brochure entitled "Reporting Safety Concerns to the NRC," which provides a description of the NRC process in these matters.] If you have any additional questions, or if the NRC can be of further assistance in this matter, please call me at 1-800-368-5642, extension [INSERT NUMBER].

Sincerely,

_____ Allegation Coordinator

Enclosure:
As stated

Distribution:
Allegation File STP _____ A _____

DOCUMENT NAME: G:\

To receive a copy of this document, indicate in the box: "C" Copy without attachment/enclosure "E" Copy with attachment/enclosure "N" No copy

OFFICE	STP	STP:DD	STP:D				
NAME	STP-OAC	Deputy Director, STP	Director, STP				
DATE	date	date	date				

Appendix F

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FOLLOW UP LETTER FOR REFERRALS OVER 180 DAYS TO STATE RCP DIRECTOR,
SENIOR LINE MANAGEMENT, STATE IG OR AG

Agency Representative
And Agency's Address

SUBJECT: REFERRAL OF MATTER RECEIVED BY STP REGARDING (Name of State
Employee, or Name of Agreement State Program). Dated [Insert Date of Transmittal Letter]

Dear _____:

USE FOR ALL LETTERS

The Office of State and Tribal Programs (STP) in letter dated [insert dated] from [insert "me" or
name of individual] to [insert you or name of individual] referred information regarding a potential
[insert performance and/or wrongdoing] concern involving [insert name of State employee, or name
of Agreement State Program]. A copy of that letter is enclosed.

To date, we have not received a response. We realize that these matters can require considerable
time to address and resolve. However, the Nuclear Regulatory Commission (NRC) has a
responsibility to respond to the individual who initially referred this matter to us. Without a
response from you, we are unable to adequately address the individual's concern. We would
appreciate a response within 30 days informing us of the status of your actions or the details of your
actions to resolve this matter. We ask that your response only be sent to me at the following
address. No other copies should be sent to the NRC.

STP Director — (ADDRESSEE ONLY)
Office of State and Tribal Programs
U.S. Nuclear Regulatory Commission
Mail Stop O-3-C-10
Washington, DC 20555

If your response contains personal privacy, proprietary, or confidential information, such
information shall be contained in a separate enclosure, appropriately marked, so that it will not be

Appendix F

~~subject to public disclosure. This letter and its enclosure should be controlled and distribution limited to personnel with a "need to know."~~

~~CERTIFIED MAIL~~

~~RETURN RECEIPT REQUESTED (Only use on the first page of all allegation letters)~~

Appendix F (Continued)

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The response requested by this letter and the accompanying enclosure are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. 96-511.

We also request that you control and limit the distribution of this letter and its enclosures. These documents should be limited to State personnel with a "need to know." Your cooperation with us is appreciated. If you have any questions, please contact [insert name of STP OAC] at [insert STP OAC telephone number] or myself at [insert STP Director's telephone number].

Sincerely,

STP Director

Enclosure:
As stated

Distribution:
STP OAC, w/encl.
Allegations File

DOCUMENT NAME: G:\

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OFFICE	STP	STP:DD	STP: D			
NAME	STP OAC	Deputy Director, STP	Director, STP			
DATE	date	date	date			

Munson, Clifford

From: Chokshi, Nilesh
Sent: Friday, March 11, 2011 4:23 PM
To: Schwartzman, Jennifer; Mamish, Nader; Flanders, Scott; Munson, Clifford; Rosales-Cooper, Cindy; Case, Michael; Hogan, Rosemary; Kammerer, Annie; Dehn, Jeff
Subject: RE: International Coordination on IAEA Seismic Safety Issues

We are. I will be here on Monday morning till 9:30. I will try to setup some discussion for 21st.

From: Schwartzman, Jennifer
Sent: Friday, March 11, 2011 3:46 PM
To: Chokshi, Nilesh; Mamish, Nader; Flanders, Scott; Munson, Clifford; Rosales-Cooper, Cindy; Case, Michael; Hogan, Rosemary; Kammerer, Annie; Dehn, Jeff
Subject: RE: International Coordination on IAEA Seismic Safety Issues

Nilesh,

Agreed. Are you and Scott still heading out of town on Monday?

From: Chokshi, Nilesh
Sent: Friday, March 11, 2011 3:43 PM
To: Schwartzman, Jennifer; Mamish, Nader; Flanders, Scott; Munson, Clifford; Rosales-Cooper, Cindy; Case, Michael; Hogan, Rosemary; Kammerer, Annie; Dehn, Jeff
Subject: RE: International Coordination on IAEA Seismic Safety Issues

That's fine. But, we will have to comp-up with a very near-term strategy to support couple of upcoming activities. In the light of today's earthquake, dynamics have changed considerably. I will setup a brief discussion soon.

Nilesh

From: Schwartzman, Jennifer
Sent: Friday, March 11, 2011 3:41 PM
To: Mamish, Nader; Flanders, Scott; Chokshi, Nilesh; Munson, Clifford; Rosales-Cooper, Cindy; Case, Michael; Hogan, Rosemary; Kammerer, Annie; Dehn, Jeff
Subject: RE: International Coordination on IAEA Seismic Safety Issues

Folks,

Due to the majority of RES staff being unavailable, we will need to reschedule this meeting for a later date. Thank you for your understanding.

From: Armstrong, Janine On Behalf Of Mamish, Nader
Sent: Friday, March 11, 2011 3:34 PM
To: Flanders, Scott; Chokshi, Nilesh; Munson, Clifford; Rosales-Cooper, Cindy; Case, Michael; Hogan, Rosemary; Kammerer, Annie; Dehn, Jeff; Schwartzman, Jennifer
Subject: Canceled: International Coordination on IAEA Seismic Safety Issues
When: Monday, March 14, 2011 8:00 AM-8:45 AM.
Where: O-4C3

When: Monday, March 14, 2011 8:00 AM-8:45 AM (GMT-05:00) Eastern Time (US & Canada).

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Where: O-4C3

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

3/7 – jva, per Jen Schwartzman

Li, Yong

From: Chokshi, Nilesh
Sent: Friday, March 11, 2011 8:43 PM
To: Bagchi, Goutam; Munson, Clifford; Karas, Rebecca; Cook, Christopher; Li, Yong
Cc: Tegeler, Bret
Subject: RE: Draft Answers: Markey Questions
Attachments: MarkeyQs10Mar2011 (2).docx

Goutam,

I have made one minor change. The file is attached.

Nilesh

From: Bagchi, Goutam
Sent: Friday, March 11, 2011 11:31 AM
To: Chokshi, Nilesh; Munson, Clifford; Karas, Rebecca; Cook, Christopher; Li, Yong
Cc: Tegeler, Bret
Subject: Draft Answers: Markey Questions

I am sending the attached file for you review and comments. When you are done, you can send the revised file to Bret Tegeler, or return it to me to revise. Bret, the attached file is not to be used at this stage.

Thank you,
Goutam

CO/20

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Friday, March 11, 2011 9:00 PM
To: NRC Announcement
Subject: Daily: 4 New Items from Friday, March 11, 2011

NRC Daily Announcements

MAXIMIZE YOUR
POTENTIAL

The Federal Employee
Viewpoint Survey
April 25 - May 20

Friday March 11, 2011 -- Headquarters Edition

- ◆ **Employee Resources: Retirements and Farewells**
- ◆ **IT/IM Resources: Mandatory FY2011 Information Technology (IT) Security Role-based Training for System Administrators**
- ◆ **Employee Resources: Region II - Vacancy - Senior Resident Inspector (Construction - Eagle Rock)**
- ◆ **Employee Resources: Region II Vacancy - Senior Resident Inspector (V. C. Summer - Construction)**

Employee Resources: Retirements and Farewells

Headquarters and Regional employees who are leaving the agency:

Retirements:

Marie T. Miller, Region I (retiring on April 3, event on March 29)
Ted Quay, NRR (retiring in April, event on March 31)
Rex Wescott, NMSS (retiring on March 31, event on March 24)

For details, access the [Retirements and Farewells Web page](#).

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(2011-03-11 00:00:00.0)

[View item in a new window](#)

IT/IM Resources: Mandatory FY2011 Information Technology (IT) Security Role-based Training for System Administrators

The purpose of this announcement is to publicize the availability of required training for personnel with the significant Information Technology (IT) security role of System Administrator. Four courses are available throughout the remainder of FY2011. For those interested in attending a course held at the PDC, the following dates are available:

- May 11-13, 2011
- June 28-30, 2011
- August 29-31, 2011

Initially a class was scheduled for late March but due to extenuating circumstances, it was cancelled. CSO would like to announce a replacement class available July 12-14, to be held at MAR's headquarters, 1803 Research Blvd, Rockville, MD. CSO has arranged for two vans to

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transport students to the building. The week before the class, those signing up to attend will receive an email designating a meeting place to take the van to the class.

NRC personnel designated as performing this IT security role are required by the Federal Information Security Management Act and the Office of Personnel Management to take role-specific IT security training. CSO-provided courses are required once every three years. Attendees may register for any of the above classes via the HR iLearn system, <https://ilearnnrc.plateau.com/plateau/user/login.jsp>.

For issues regarding the courses or questions on what training may be needed, please contact Judy Petsch, CSO Security Awareness and Training Officer at (301) 415-5148 or by e-mail at Judy.Petsch@nrc.gov.

If you have difficulty accessing a Web link in this announcement, contact the NRC Announcement Coordinator, Beverly Martin, ADM/DAS, 301-492-3674.

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(2011-03-11 00:00:00.0)

[View item in a new window](#)

Employee Resources: Region II - Vacancy - Senior Resident Inspector (Construction - Eagle Rock)

Region II has posted a vacancy announcement on USA Jobs for a **Senior Resident Inspector (Construction) (Eagle Rock)**, Vacancy Announcement R-II/DCP-2011-0009. The area of consideration is NRC-wide only. The **opening date is March 10, 2011** and the **closing date is April 11, 2011**. The position is located in Idaho Falls, Idaho.

Applications must be submitted online using USA Jobs, where you can apply for the vacancy or just view the announcement.

You can search for the job by entering the title (Senior Resident Inspector (Construction - Summer), series (0840) or by grade (14). BE SURE to select the "Yes" radio button at the bottom of the screen under applicant eligibility prior to clicking on SEARCH FOR JOBS.

NOTE: Please apply online under Vacancy Number R-II/DCP-2011-0004 and upload your most recent performance appraisal via USAJobs on or before the closing date of April 11, 2011, Eastern Time.

CONTACT: For specific questions, please contact Gloria Reeves, Human Resources, Region II, at 404/997-4843 or e-mail: Gloria.Reeves@nrc.gov.

If you have difficulty accessing a Web link in this announcement, contact the NRC Announcement Coordinator, Beverly Martin, ADM/DAS, 301-492-3674.

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(2011-03-11 00:00:00.0)

[View item in a new window](#)

Employee Resources: Region II Vacancy - Senior Resident Inspector (V. C. Summer -

Construction)

Region II has posted a vacancy announcement on [USA Jobs](#) for a **Senior Resident Inspector (Construction) (V.C. Summer)**, Vacancy Announcement R-II/DCP-2011-0004. The area of consideration is NRC Wide Only. The **opening date is March 10, 2011** and the **closing date is April 11, 2011**. The position is located in Jenkinsville, South Carolina.

Applications must be submitted online using [USA Jobs](#), where you can apply for the vacancy or just view the announcement.

You can search for the job by entering the title (Senior Resident Inspector (Construction - Summer), series (0840) or by grade (14). BE SURE to select the "Yes" radio button at the bottom of the screen under applicant eligibility prior to clicking on SEARCH FOR JOBS.

NOTE: Please apply online under Vacancy Number R-II/DCP-2011-0004 and upload your most recent performance appraisal via USAJobs on or before the closing date of April 11, 2011, Eastern Time.

CONTACT: For specific questions, please contact Gloria Reeves, Human Resources, Region II at 404/997-4843 or e-mail: Gloria.Reeves@nrc.gov.

If you have difficulty accessing a Web link in this announcement, contact the [NRC Announcement Coordinator](#), Beverly Martin, ADM/DAS, 301-492-3674

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(2011-03-11 00:00:00.0)

[View item in a new window](#)

The latest Announcements are always on the [NRC@WORK Home Page](#).

[Announcements by Date](#) | [Announcements by Category](#)

Search Announcements: term term [Go]

[Frequently Asked Questions About the NRC Daily Announcements Email](#)

From: CSC@nrc.gov
To: [Flanders, Scott](#)
Subject: CSC Customer Survey (Reference Ticket # 505849)
Date: Friday, March 11, 2011 9:00:10 PM

Office of Information Services - Customer Satisfaction Survey

Dear SCOTT FLANDERS:

Thank you for contacting the Customer Support Center (CSC). Our records indicate that your ticket regarding 'CPU Hardware Trouble Ticket' has been resolved.

In an effort to continually improve customer service, we're asking you to please assist us by filling out the Customer Satisfaction Survey. Click on the link below to confirm whether or not your issue has been resolved to your satisfaction and answer a brief survey on our performance in handling/processing your request.

Please carefully review each question before answering. We appreciate your feedback.

<http://servicedesk/survey/survey.asp?ticket=505849>

Thank you,

NRC Customer Support Center (CSC)
Two White Flint, 5th floor C-14
Hours: 6:00 AM-9:00 PM (M-F)
Hours: 9:00 AM-9:00 PM (Sat-Sun)
(301) 415-1234

Auto-generated by SDEBR: NOTIFY_SEND_CSC_Survey

CD/22

Li, Yong

From: www.FSAFEDS.com [FSAFEDS@shps.com]
Sent: Friday, March 11, 2011 9:05 PM
To: Li, Yong
Subject: Claim Receipt Confirmation

Claim Receipt Confirmation: FSAFEDS has received your request for reimbursement. We will process your claim in the order it was received.

Your Receipt number is: 34963831

Your claim was received: 3/11/2011 12:00:00 AM

Please do not reply to this message. To learn if your claim has been processed, please access your account via our web site at (<http://www.FSAFEDS.com>).

While you're visiting FSAFEDS online services, you can access other program resources, including claim forms and brochures to help you get the most from your account.

Sincerely,

FSAFEDS

-- Even though this E-Mail has been scanned and found clean of
-- known viruses, OPM can not guarantee this message is virus free.

-- This message was automatically generated.

-----di

Your IP:

Your ID:

Phone:

Work:

Home:

Mobile:

Personal:

Computer:

Browser:

OS:

Screen:

Color:

Time:

Date:

Timezone:

Language:

Country:

City:

State:

Zip:

Country Code:

Area Code:

Phone Number:

Mobile Number:

Work Number:

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From: Clayton, Brent
To: Flanders, Scott
Subject: Out of Office: U.S. Nuclear Regulatory Commission - BCH Submittal of ESP and COL Application
Date: Saturday, March 12, 2011 1:15:59 PM

While I am out of the office March 14-17, 2011 the following individuals will act as Branch Chief for **RENV**.

3/14 - Rich Emch 301-415-1590
3/15 & 3/16 - Mohammad Haque 301-415-4041
3/17 - Mike Masnik 301-415-1191

CO/24

Munson, Clifford

From: Operations Center Bulletin
Sent: Saturday, March 12, 2011 4:20 PM
To: OST02 HOC
Subject: NRC IS RESPONDING TO AN EMERGENCY OUTSIDE of the United States

THIS IS NOT A DRILL.

The NRC and other Federal agencies are continuing to follow an emergency occurring outside of the United States. Press releases about NRC actions are posted on www.nrc.gov. Information is also available on the NRC External Blog at: <http://public-blog.nrc-gateway.gov>. Employees contacted by the media are asked to refer the calls to the Office of Public Affairs at 301-415-8200

Two important reminders:

It is possible that some of us will be requested by colleagues in another country to provide technical advice and assistance during this emergency. It is essential that all such communications be handled through the NRC Operations Center. Any assistance to a foreign government or entity must be coordinated through the NRC Operations Center and the U.S. Department of State (DOS). If you receive such a request, contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) immediately.

If you receive information regarding this or any emergency (foreign or domestic) and you are not certain that the NRC's Incident Response Operations Officer is already aware of that information, you should contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) and provide that information.

No response to this message is required.

THIS IS NOT A DRILL

CO/25

From: [Chokshi, Nilesh](#)
To: [Flanders, Scott](#)
Subject: FYI - Becky is coming back
Date: Sunday, March 13, 2011 11:04:41 AM

Scott,

Becky has decided to come back and she will be in office tomorrow.

Nilesh

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Munson, Clifford

From: Operations Center Bulletin
Sent: Sunday, March 13, 2011 11:12 AM
To: OST02 HOC
Subject: FW: NRC IS RESPONDING TO AN EMERGENCY OUTSIDE of the United States

THIS IS NOT A DRILL

The NRC is coordinating its actions with other Federal agencies as part of the U.S. government response to the events in Japan. The NRC is examining all available information as part of the effort to analyze the event and understand its implications both for Japan and the United States. The NRC's Headquarters Operations Center in Rockville, MD has been stood up since the beginning of the emergency in Japan and is operating on a 24-hour basis.

NRC Incident Responders at Headquarters have spoken with the agency's counterpart in Japan and offered the assistance of U.S. technical experts. Two officials from the NRC with expertise on boiling water nuclear reactors have deployed to Japan as part of a U.S. International Agency for International Development (USAID) team. USAID is the Federal government agency primarily responsible for providing assistance to countries recovering from disasters.

U.S. nuclear power plants are built to withstand environmental hazards, including earthquakes and tsunamis. Even those plants that are located outside of areas with extensive seismic activity are designed for safety in the event of such a natural disaster. The NRC requires that safety significant structures, systems, and components be designed to take in account the most severe natural phenomena historically estimated for the site and surrounding area.

The NRC will **not** provide information on the status of Japan's nuclear power plants. For the latest information on NRC actions see the NRC's web site at www.nrc.gov or blog at <http://public-blog.nrc-gateway.gov>.

Two important reminders:

It is possible that some of us will be requested by colleagues in another country to provide technical advice and assistance during this emergency. It is essential that all such communications be handled through the NRC Operations Center. Any assistance to a foreign government or entity must be coordinated through the NRC Operations Center and the U.S. Department of State (DOS). If you receive such a request, contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) immediately.

If you receive information regarding this or any emergency (foreign or domestic) and you are not certain that the NRC's Incident Response Operations Officer is already aware of that information, you should contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) and provide that information.

Other Sources of Information:

USAID – www.usaid.gov
U.S. Department of State – www.state.gov
FEMA – www.fema.gov
White House – www.whitehouse.gov
Nuclear Energy Institute – www.nei.org
International Atomic Energy Agency – www.iaea.org/press

No response to this message is required.

CO/27

THIS IS NOT A DRILL

Munson, Clifford

From: Cook, Christopher
Sent: Sunday, March 13, 2011 3:18 PM
To: Hawkins, Kimberly
Cc: Munson, Clifford
Subject: reply: Issue re: SEB2 CCNPP COL RAIs

Hi Kim,
RGS staff to be invited to discuss Calvert and EPR from RGS: Wang, Weijun; Li, Yong; Seber, Dogan; Devlin, Stephanie + the BCs

After talking with the staff, the primary issues seem to be:

- 1) EPR DC Vs requirements
- 2) Content of SER 2.5.x versus 3.7.x, and who review which subject areas. Unspoken focus will be regarding contractors exceeding the SER boundaries. I'm thinking a list of review area with a simple branch-name header.
- 3) Calvert RAIs involving 'overlap' items of concern:
SEB's RAI No. 145 Question 03.08.05-2 is about NI settlement analysis. RGS' RAI No. 5120, Questions 02.05.04-26 and 02.05.04-27 are about foundation settlement analysis. Therefore RGS and SEB staff should coordinate and review the applicant's responses to those RAIs. We may find other RAIs that are of interest to coordinate during the meeting.

As I mentioned on Friday, I'm out from Tuesday to Friday of this week (March 15-18). Maybe we can meet late in the week of the 21st or 28th.

Chris

From: Hawkins, Kimberly
Sent: Monday, March 07, 2011 8:41 AM
To: Cook, Christopher
Subject: Issue re: SEB2 CCNPP COL RAIs

Hi Chris,

I got your voice mail message from last Thursday regarding the need for us to get together to talk about the 3.7 CCNPP RAIs that overlap your branch's review responsibility. Can you please remind me which RAIs (topically) you would like to discuss so I can get the right staff and/or contractor involved? I can't remember if they were on the sheer wave velocity or on settlement. Also, I can't recall if you have a concern about the Unistar's proposed reconciliation and how that maps to the EPR DC. I have a lot of meeting today, so if you can't reach me by phone this morning, send me an email and between meetings I'll look for a reply.

Thanks,
Kim

CO/28

From: Murphy, Jerome
To: Johnson, Michael; Schum, Constance
Subject: Re: I have a couple of questions regarding the 2012 Budget
Date: Sunday, March 13, 2011 5:37:27 PM

Okay, I need to confirm with DNRL and ARP and will have you an answer early Monday morning.

Jerome

From: Johnson, Michael
To: Schum, Constance; Murphy, Jerome
Sent: Sun Mar 13 10:17:28 2011
Subject: I have a couple of questions regarding the 2012 Budget

Our Licensing reviews include 2 unannounced applications. Who are they? Are they placeholders for NuScale or/and mPower?

If not, where is mPower in the 12 budget?

Who is the ESP?

I need this information to support an 11:00am meeting I am scheduled to have with Chairman.

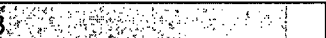
CO 1/29

Munson, Clifford

From: Microsoft Exchange
Sent: Monday, March 14, 2011. 1:00 AM
To: Munson, Clifford
Subject: Your mailbox is almost full.

Importance: High

Your mailbox is almost full.

822MB  900MB

Please reduce your mailbox size. Delete any items you don't need from your mailbox and empty your Deleted Items folder.

Sent by Microsoft Exchange Server 2007

CO/30

From: do_not_reply@ilearnnrc.plateau.com
To: Flanders, Scott
Subject: Verification Reminder for Energy and Environment Conference
Date: Monday, March 14, 2011 3:01:13 AM

SCOTT FLANDERS (*****)

This note is a reminder that your request for the external SF-182 training shown below has been completed. Please verify whether or not you attended this training in iLearn so you can receive credit for this course.

External Learning Request: Energy and Environment Conference
Start Date/Time: 1/31/2011 End Date/Time: 2/2/2011

If you have any questions about how to verify external SF-182 training in iLearn, please reference the Verify my SF-182 Training job aid:
https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/external_training/verify_sf182_request.html

Why did you get this message?

Verification includes confirmation of attendance or non-attendance. Since SF-182 training is external to NRC, this is the only way for the system to track your status with this activity.

User: You received this message because the training dates for your SF-182 request have passed. You must now verify whether you attended this training in iLearn to receive credit, or to close the request if you did not attend. You will continue to receive this message every 7 days until this request has been verified.

Supervisor: You received this message because your subordinate's SF-182 request has been completed. Your subordinate needs to verify attendance in iLearn. Once verified, you will then need to confirm this verification in iLearn as well. For more information on how to approve and verify your subordinate's training requests, refer to the supervisor's job aid Approving Requests for Training:
https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/approving_requests_for_SF182.html

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at:
<http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link.
<https://www.surveymonkey.com/s/6M25CCR>

Please DO NOT REPLY. This email address is automated and unattended

CO/31

Munson, Clifford

From: HRMSBulletin Resource
Sent: Monday, March 14, 2011 6:12 AM
To: HRMSBulletin Resource
Subject: REMINDER: Closeout Today for PP 06/11 at 3 P.M.

Please make sure all Time and Labor input and approval for pay period 06/11 is completed by 3:00pm (EDT) today, March 14, 2011. Edit time and apply rules were run for the entire Agency. Only run these processes for employees who had errors or made changes to their time today.

Thank you for your cooperation.

CO/32

From: Snyder, Amy
To: Matthews, David; Bergman, Thomas; Madden, Patrick; Johnson, Michael; Holahan, Gary; Tracy, Glenn; Tappert, John; Flanders, Scott; Chokshi, Niles; Santos, Cayetano; Mayfield, Michael; Dudes, Laura; Gusack, Barbara; Ader, Charles; Akstulewicz, Frank; Reckley, William; McKenna, Eileen; Colaccino, Joseph; Zabler, Marian; Williams, Donna; Cruz, Jeffrey; Barss, Dan; Burnell, Scott; Shams, Mohamed; Tardiff, Al; Shropshire, Alan; Roundtree, Amy; Schnetzler, Bonnie; Vaughn, James; Lee, Peter; Prescott, Peter; Williams, Vince; Smith, Will; Fretz, Robert; Snyder, Amy; NRO TA; Burton, William; Jasinski, Robert; Hamzehee, Hossein; Williams, Kevin; Hawkins, Kimberly; Bloom, Steven; Tonacci, Mark; Magruder, Stewart; Erwin, Kenneth; Hodgdon, Ann; "DAVID MATTHEWS"; Sanfilippo, Nathan; McCoppin, Michael; Bouling, Ramona; Lombard, Mark; Dias, Antonio; Montgomery, Shandeth; Huyck, Doug; Greene, LaTosha; Henderson, Mable
Cc: Flanders, Rhea; Zaki, Tarek; Basu, Sudhamay
Subject: NRO/DNRLSig Meetings/Actions/Items of Interest for the Wk of Mar 14, 2011 - Internal Use Only
Date: Monday, March 14, 2011 7:06:57 AM
Attachments: 3-14-11b.docx
Importance: High

Hi Everyone,

Please see attached information regarding NRO/DNRL significant meetings, actions that DNRL must accomplish, and items of interest for the week of Mar 14, 2011. This information is for internal use only.

If you have any questions or if you have changes, please contact me (415-6822).

Best²,

Amy

CO/33

DNRL Significant Meetings and Items of Interest for the Week of March 14, 2011

Significant Meetings Scheduled for the Week of March 14, 2011:

- Mar 14: NRO SES Status Meeting
- Mar 14: DNRL SES Weekly Planning Session
- Mar 14: Infrastructure & Policy BC Weekly Meeting
- Mar 14: AP1000 Status Meeting (Gary's Office)
- Mar 14: Briefing on Calvert Cliffs Financial Review (Foreign Ownership)
- Mar 14: Westinghouse call - status update
- Mar 14: ABWR Renewal Project Meeting
- Mar 14: AP-1000 V C Summer SECY Planning Meeting
- Mar 14: Topical Report Funding for ABWR Fuel Amendment- Funds Discussion
- Mar 15: ALF Meeting
- Mar 15: Operational Effectiveness Team (OET) Meeting
- Mar 15: FY 2013 New Reactors Business Line Budget Meeting
- Mar 15: DNRL Staff Meeting
- Mar 15: Changes during Construction License Condition Strategy Meeting
- Mar 15: Program Meeting-
 - 3:00-3:30 p.m.: Post RIC International Meeting (C. Rosales-Cooper)
 - 3:30-4:00 p.m.: Revision of Office Instruction ADM-100 (J. Dehn and T. Hsia)
- Mar 15: IT Senior Advisory Council Meeting
- Mar 15: Funds Control Comment Resolution
- Mar 15: Meeting with NSIR- Work Priorities
- Mar 16: Drop-IN with AREVA, PPL, & UniStar-alignment of the DC, RCOL and SCOL schedules
- Mar 16: AIA Lessons Learned- three AIA inspections and reviews into guidance documents
- Mar 16: Design Center Project Performance Meeting – US-APWR
- Mar 16: Call in Meeting w/Westinghouse
- Mar 16: FY2013 Budget Discussion
- Mar 16: OGC/NRO Interactions w/Marian Zabler
- Mar 16: Funds Control Comment Resolution
- Mar 16: Forum on Communication and Coordination
- Mar 17: NRO SES Status Meeting
- Mar 17: PPM Dry Run – US EPR
- Mar 17: Program Performance Advisory Committee Meeting (PPAC)
- Mar 17: Commingling Allegations, Licensing, and Inspections
- Mar 17: AP1000 Contracts Review
- Mar 17: ABWR Renewal Project
- Mar 17: AIA Lessons Learned Meeting
- Mar 17: Westinghouse call – status

Items That Must Be Completed This Week are identified below in red:

- Mar 10: DNRL BCs to provide Second Quarter FY 11 Accomplishments to DNRL TA (LATE)- [DNRL BCs]
- Mar 14: Calvert Cliffs RCOLA SER Review - Group 3A and Completion of US EPR DCD SER Review - Group 2a- documents due to ACRS [Colaccino]
- Mar 14: YT-2011-0038, Office Instruction – NRO-ORG-102, Delegation of Signature Authority, comments to PMDA (L. Berry)
- Mar 15: Estimate Latest Date for ACRS letter- for each Design Center to ACRS and priority list [DNRL Licensing BCs]
- Mar 17: Input for Quarterly Report due to DNRL TA [DNRL BCs]

- FOR INTERNAL-USE ONLY -

- Mar 17: Input for Semiannual Report to Congress due to DNRL TA [DNRL BCs]
- Mar 17: Input on Monthly Reports due to DNRL TA [DNRL BCs]
- Mar 18: NRO's FY-11 Midyear SPO and SES-SLS-GG Performance Review Processes- Draft from Leads due to PMDA [Snyder/Erwin]

Items That Must Be Completed- Look Ahead

- Mar 22: G20110156 / EDTAS: OEDO-2011-0181, Update to Information Digest. ADAMS version will be sent after processing- due to Bob Jasinski and Bill Usilton by 12noon.
- Mar 23: WITS 201100001, Staff Requirements – SECY-10-0082 – Mandatory Hearing Process For Combined License Application Proceeding Under 10 C.F.R. Part 52; Develop a generic template for the staff's information paper that will be provided to the Commission prior to the mandatory hearing, including item 8 a-c, per the SRM. For signature of NRO OD. [M. Tonacci/J.Jessie]
Mar11: Due to DNRL FO
Mar 17: Due to NRO FO
- Mar 24: G20110125/LTR-11-0073/EDATS: SECY-2011-0087 - Report on the Safety Aspects of the South Carolina Electric and Gas Company Combined License Application for V. C. Summer Nuclear Station, Units 2 and 3- Response to ACRS Letter [Cruz]
Mar Due to DNRL Front Office
Mar: Due to Front Office
- Mar 25: Send out thank you letters to RIC session speakers [Snyder/Matthews]
- Mar 25: YT-2011-0041 (input from ALL divisions) - Review and Comment on Management Directive and Handbook, 3.11, "conference and Conference Proceedings"
- Mar 25: Chapters 5 and 10 of the SER associated with the US-APWR DCD. Documents due to ACRS [Hamzeehe]
- Mar 25: Green Ticket for NRO - G20110138, Briefing Package for April 1st Meeting with Westinghouse – Due to EDO [Cruz]
- Mar 25: Review and Comment, OEDO Procedure 0210, "OEDO Procedure for Coordination with ACRS." Comments due to Donna
- Mar 29: WITS Item 200900151, Updating of Exhibit 300 Information (Konzman)
- Mar 30: YT-2011-0042 - Review and Comments on Management Directive and Handbook 3.7, "NUREG-SERIES PUBLICATIONS"
- Mar 30: SECY-2011-0092- STAFF REQUIREMENTS SECY-10-0117 PROPOSED RULE: REQUIREMENTS FOR MAINTENANCE OF INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE CRITERIA (RIN 3150-AI77) [Burton]
- Mar 30: Review and Comment. OEDO Procedure 510- comments due to NRO FO
- Apr 01: Monthly Report to Commission [Snyder]
Mar 18: Due to DNRL DD
Mar 25: due to NRO FO
- Apr 03: Provide answers to unanswered RIC Q&As from technical session IOUs for posting on NRC web [Snyder/Matthews]
- Apr 08: Wits 201100114/EDATS: SECY-2011-0135 - 03/08/11 SRM re SECY-11-0006 - Proposed Rule - Economic Simplified Boiling-Water Reactor Design Certification (ML110670047) [Tonacci/Cubbage]
April 5: Due to DNRL FO
- Apr 08: SES Mid-year Performance Input to Donna [Snyder/Erwin]
- Apr 17: Review of Selected Chapters of the US EPR DCD and Calvert Cliffs RCOL SER with Open items STP COLA - ACRS review of SER with no open items and long-term core cooling approach: Documents due to ACRS [Colaccino]
- April 29: WITS 200700359 / EDATS: OEDO-2007-0625 - Quarterly Report on New Reactors Procurement Activity [Fretz]
- May 31: YT-2011-0047 - Request 10 CFR 50.55a Regulatory Basis [Burton]
- May 31: Federal Acquisition Certification and Training Program-active PMs must complete the updated training requirements [DNRL BCs]

- FOR INTERNAL USE ONLY -

Items of Interest:

- Mar 15: NRO Office Director meets with support offices on budget proposal
- Mar 15: Executive Director for Operations will meet with all agency first-line (non-SES) supervisors and team leaders
- Mar 16: Issue Final FY13 New Reactor Business Line Budget Request
- Mar 16 and 17: OIS will be performing an Audit for all L3 supplied IT Equipment.
- Mar 23: NRO All Hands Meeting- Marriott
- Mar 30-31: SES Retreat- Baltimore
- April 1: Submit budget summaries to OCFO/OEDO (include Scenario A, as appropriate)
- Mar 15: The staff will conduct a Category 2 meeting to discuss issued related to the U.S. EPR Design Certification application. Location: UniStar Satellite Office, 11921 Rockville Pike, Rockville, MD. Suite 100. 8:30 a.m. – 11:45 a.m. (Contact: James Steckel).
- Mar 15: The staff will hold a Category 1 meeting to discuss the U.S. - APWR Tier 1 and ITAAC enhancements in preparation for the Design Control Document, Revision 3. Room: O-16-B4. 8:00 a.m. – 5:00 p.m. (Contact: Ngola Otto).
- Mar16: The staff will conduct a Category 1 meeting to discuss resolution of open items and outstanding RAI responses to support the safety review of Nuclear Innovation North America, LLC application. NRC Headquarters. 9:00 a.m. – 10:30 a.m. (Contact: Michael Eudy).
- Mar16: The staff will hold a Category 2 meeting to discuss generic licensing and policy issues related to small modular reactors. Location: Legacy Meeting Centre, 1750 Rockville Pike, Rockville, MD. Rose Hill Ballroom. 9:00 a.m. – 4:30 p.m. (Contact: Wesley Held).
- Mar 17: The staff will conduct a Category 1 meeting to discuss the draft versions of U.S. EPR Final Safety Analysis Report, Sections 7.5, 7.7 and associated RAIs currently pending submittal by March 7, 2011. Room: T-10-C4. 1:00 p.m. – 4:00 p.m. (Contact: Michael Canova).

<http://nroweb1.nrc.gov/DEVELOPMENT/DNRL/hot-topics.pdf>

Munson, Clifford

From: Newswatch [education@avantresources.com]
Sent: Monday, March 14, 2011 7:07 AM
To: Munson, Clifford
Subject: Fair Credit Reporting Act: What Employers Should Know Before Conducting Background Checks, Mar. 15 Webinar

[View this announcement on the web](#)



Fair Credit Reporting Act: What Employers Should Know Before Conducting Background Checks

This event will be held on **Tuesday, March 15 at 3:30 pm EST** (2:30 CST, 1:30 MST, 12:30 PST). The event lasts 60 minutes. The cost is \$229.

Register Now!

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- Sample policies for your workplace handbook
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- 1.0 hour of CLE-approved credit (approved in TN, ask about approval in other states)
- Live question and answer session.
- Your satisfaction is guaranteed.

UPCOMING EVENTS

Fair Credit Reporting Act: What Employers Should Know Before Conducting Background Checks
March 15 at 3:30pm EST

Understanding The Employer's Obligations During the Pre-Employment Screening Process *Live Webinar*

Tuesday, March 15 at 3:30 pm ET
(2:30 CT, 1:30 MT, 12:30 PT)
Duration: 60 minutes

One bad hire can have severe economic effects on a company. Issues ranging from time, money, and energy spent recruiting, hiring, and training an employee, to costly lawsuits and workplace violence incidents have made pre-employment screenings a necessary hiring practice. When employers request that a third party agency prepare a background report on applicants or employees, the request is governed by a federal statute known as the Fair Credit Reporting Act (FCRA).

The FCRA establishes specific procedures to follow in the procurement and use of such background reports, known as "consumer reports" and "investigative consumer reports," for employment purposes. The risks to employers who fail to comply with the FCRA's requirements are significant and may result in statutory damages, costs, attorneys' fees, and, under certain circumstances, punitive damages. In this webinar Ron S. Brand, Esq., a Partner at Fisher & Phillips LLP, will provide you with an overview of the FCRA and similar state laws, and guide you through the procedures you need to follow when obtaining and using background reports.

In this comprehensive 60-minute webinar, you will learn:

[Register now](#)

[HR Audit: Dealing with Ticking Time Bombs](#)
March 17 at 3:30pm EST
[Register now](#)

[Anatomy of an I-9 Audit](#)
March 22 at 3:00pm EST
[Register now](#)

[The Future of Health Care Reform: A Taxing Matter](#)
March 23 at 3:30pm EST
[Register now](#)

[The Psychology \(and Law\) of Harassment Investigations](#)
March 24 at 3:30pm EST
[Register now](#)

[Termination Mistakes You Can't Afford to Make](#)
March 30 at 1:00pm EST
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- **Important Terms Found in the FCRA and How They Can Affect Your Business**
- **When Do the Requirements of the FCRA Apply or Not Apply?**
- **The FCRA in 4 Easy Steps (Employment Context)**
- **Fixing a Flaw in the FCRA: Workplace Misconduct Investigations**
- **Costs and Penalties for Non-Compliance**



Ron Brand, Esq. is a partner in the Irvine office and a member of Fisher and Phillips' Employee Defection and Trade Secrets Practice Group. His practice is focused on defending employers in all aspects of labor and employment law. Ron also has substantial experience in unfair competition and trade secrets litigation.

This event will be presented live by phone with a web connection available for those wishing to view the presentation on their personal computers. Internet access is not required for phone-only participants. A copy of the presentation and downloadable materials will be provided after the event

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Munson, Clifford

From: Billings, Sally
Sent: Monday, March 14, 2011 7:21 AM
To: Kozal, Jason; Guynn, Milton F. (INPO); 'Lemke, Mark S. (INPO)'; Reed, Elizabeth; Andrews, Tom; Aucott, John; Bonser, Brian; Brandon, Lou; Collins, Frank; Crosson, Jonathan; Dalzell-Bishop, Jennifer; Dickson, Billy; Dudek, Michael; Eberst, William; Wright, Lisa (Gibney); Gott, William; Grant, Jeffery; Harrington, Holly; Hasselberg, Rick; Howell, Linda; Jabbour, Andy N; Jackson, Karen; Jolliffe, Richard; Kammerer, Annie; Khan, Omar; Kowalczyk, Jeffrey; Liang, Rachel; Lojek, Anne; Marshall, Jane; McDermott, Brian; McKinley, Raymond; Morris, Scott; Munson, Clifford; Murphy, Andrew; OLaughlin, Colleen; Rudisail, Steven; Stone, Rebecca; Stransky, Robert; Susan PERKINS-GREW; Sweeney, Daniel W; Temple, Jeffrey; White, John; David Short (DAVID.W.SHORT@saic.com); Hinson, Felicia
Subject: RE: National Level Exercise 2011 NRC Mid-Term Planning Conference

PLEASE NOTE THAT DUE TO ONGOING ACTIVITIES WITHIN THE NRC OPERATIONS CENTER IN RESPONSE TO THE EARTHQUAKE EVENT, THIS MEETING WILL BE RESCHEDULED. PLEASE REMOVE FROM YOUR CALENDARS.

-----Original Appointment-----

From: Kozal, Jason
Sent: Tuesday, March 01, 2011 3:28 PM
To: Kozal, Jason; Billings, Sally; Guynn, Milton F. (INPO); 'Lemke, Mark S. (INPO)'; Reed, Elizabeth; Andrews, Tom; Aucott, John; Bonser, Brian; Brandon, Lou; Collins, Frank; Crosson, Jonathan; Dalzell-Bishop, Jennifer; Dickson, Billy; Dudek, Michael; Eberst, William; Wright, Lisa (Gibney); Gott, William; Grant, Jeffery; Harrington, Holly; Hasselberg, Rick; Howell, Linda; Jabbour, Andy N; Jackson, Karen; Jolliffe, Richard; Kammerer, Annie; Khan, Omar; Kowalczyk, Jeffrey; Liang, Rachel; Lojek, Anne; Marshall, Jane; McDermott, Brian; McKinley, Raymond; Morris, Scott; Munson, Clifford; Murphy, Andrew; OLaughlin, Colleen; Rudisail, Steven; Stone, Rebecca; Stransky, Robert; Susan PERKINS-GREW; Sweeney, Daniel W; Temple, Jeffrey; White, John; David Short (DAVID.W.SHORT@saic.com); Hinson, Felicia
Subject: National Level Exercise 2011 NRC Mid-Term Planning Conference
When: Thursday, March 17, 2011 9:30 AM-11:30 AM (GMT-05:00) Eastern Time (US & Canada).
Where: O-4B6

When: Thursday, March 17, 2011 9:30 AM-11:30 AM (GMT-05:00) Eastern Time (US & Canada).
Where: O-4B6

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Colleagues,

Please join us for the NRC National Level Exercise 2011 (NLE 2011) Mid-Term Planning Conference (MPC) on Thursday March 17th from 9:30 AM to 11:30 AM. This conference will provided updated information about NLE 2011 participation for NRC and its stakeholders. The MPC will be held at the NRC HQ in Rockville, MD in room O-4B6. The MPC will also be broadcast by webinar or Go-To Meeting with a conference bridge for those not able to attend in person.

When you RSVP please indicate how you plan on attending, via web or in person, and if you require any logistical information. Personnel without an NRC badge will require escorts. More detailed information will be provided on which web conferencing system will be used and how to access it.

If you have any questions please contact Jason Kozal jason.kozal@nrc.gov 301-415-6231, or Sally Billings sally.billings@nrc.gov 301-415-6412.

CO/35

I look forward to seeing you there.

Jason Kozal

ODriscoll, James

From: McKirgan, John
Sent: Monday, March 14, 2011 7:27 AM
To: Ashley, Clinton; Chien, Nan; Grady, Anne-Marie; Jackson, Christopher; Jensen, Walton; Nold, David; ODriscoll, James; Peng, Shie-Jeng; Drozd, Andrzej; Goel, Raj; Haider, Syed; Miller, Eric; Wagage, Harry
Cc: Ayres, Annette
Subject: I'll be retreating today at EBB

Folks, I'll be at the DSRA management retreat today over at the EBB.

Welcome back Peng who has returned from his rotation!

Thanks,

John

John McKirgan
Chief, Containment and Ventilation Branch 1&2
NRO/DSRA/SPCV & SBCV
Phone: (301) 415-5722
E-Mail: John.McKirgan@nrc.gov

CO/36

Li, Yong

From: Bagchi, Goutam
Sent: Monday, March 14, 2011 7:38 AM
To: Chokshi, Nilesh; Munson, Clifford; Karas, Rebecca; Cook, Christopher; Li, Yong
Cc: Tegeler, Bret
Subject: RE: Draft Answers: Markey Questions

Thank you Nilesh. I revised the file as you suggested. I am now waiting for any other input before I send the final to Bret.

*Thank you,
Goutam*

From: Chokshi, Nilesh
Sent: Friday, March 11, 2011 8:43 PM
To: Bagchi, Goutam; Munson, Clifford; Karas, Rebecca; Cook, Christopher; Li, Yong
Cc: Tegeler, Bret
Subject: RE: Draft Answers: Markey Questions

Goutam,

I have made one minor change. The file is attached.

Nilesh

From: Bagchi, Goutam
Sent: Friday, March 11, 2011 11:31 AM
To: Chokshi, Nilesh; Munson, Clifford; Karas, Rebecca; Cook, Christopher; Li, Yong
Cc: Tegeler, Bret
Subject: Draft Answers: Markey Questions

I am sending the attached file for you review and comments. When you are done, you can send the revised file to Bret Tegeler, or return it to me to revise. Bret, the attached file is not to be used at this stage.

*Thank you,
Goutam*

CO/37

From: [Martin, Karnisha](#) on behalf of [DSERCAL Resource](#)
To: [Flanders, Scott](#); [Chokshi, Nilesh](#); [Karas, Rebecca](#)
Subject: Canceled: SNR - NRO Status Mtg
Importance: High

When: Monday, March 14, 2011 8:30 AM-9:30 AM (GMT-05:00) Eastern Time (US & Canada).
Where: T-6A1

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

CO/38

From: Sprogeris, Patricia
To: NRO SES Distribution
Subject: Status Meeting
Date: Monday, March 14, 2011 8:10:08 AM

Good Morning,

Please remember, the status meeting is being held in T-10A01 for today only.

Thanks Patti

Patti Sprogeris
Administrative Assistant to
Michael R. Johnson, Director
Gary M. Holahan, Deputy Director
Office of New Reactors
301-415-1897
T-06F13

CO/39

From: admin@naecp.net
To: [Johnson, Michael](#)
Subject: NAECP - JOB LISTINGS
Date: Monday, March 14, 2011 8:17:13 PM



NAECP Employee Concern Industry Job Listing

[Click Here to View](#)

Shaw Power Group

Position Opening: Sr. Employee Specialist - Jenkinsville, SC

Bechtel Corporation

Position Title: Employee Concerns Administrator

Location: Spring City, TN

Organization: Power - Human Resources

Requisition #14814

Relocation: National - Family

Posting End Date: 14-MAR-2011

Bechtel Corporation

REQ ID: 15127

Title: Employee Concerns Specialist

Grade: 25/26

Location: Richland, WA

Supervisor: Ron Benedict

Relocation Authorized: Family

Post internal & external until: 3/17/2011

We are now able to offer the opportunity to post job openings on the NAECP website. If you are interested in posting an employee concerns program related position or opportunity at your organization contact us at admin@naecp.net.



CD/40

Munson, Clifford

From: Newswatch [Webinars@hrnewswatch.com]
Sent: Monday, March 14, 2011 8:18 AM
To: Munson, Clifford
Subject: Form I-9 Crackdown March 29 Webinar

I-9 Crackdown- Will Your Company Be Next?

Sponsored by Park Avenue Presentations

Tuesday, March 29, 2011

Time: 1:30 pm ET (12:30 am CT, 11:30 am MT, 10:30 am PT)

Length: 90 minutes

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

WEBINAR OVERVIEW

I-9 Employment Eligibility Verification in the Immigration Context

As of November 1986, every employer must properly complete and maintain its I-9 Employment Eligibility Verification forms. Last year, Immigration and Customs Enforcement (ICE) audited over 2700 companies resulting in several million dollars in fines to these companies. As recently as this month, the Obama administration announced that it created an audit office to crack down on employers who hire undocumented immigrants. According to ICE, this action is a result of leads and other reports alleging the employment of unauthorized workers, payment of unfair wages or other unlawful working conditions.

Monetary penalties for knowingly hiring and continuing to employ foreign nationals who are unauthorized to work in the U.S. are in the thousands of dollars. In certain instances,

UPCOMING

TELECONFERENCES

**Change Management:
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Mar. 15, 2011**

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**Exempt or
Nonexempt? Coping
with Tougher
Overtime Enforcement**

CO/41

there can be criminal fines in addition to the civil penalties as well as the potential for imprisonment for individuals who verify the I-9 documents.

Few employers are aware that actions such as untimely completing I-9 forms or failing to date or sign sections of the forms are considered substantive violations which would automatically result in heavy fines upon an audit for the government.

Join us as U.S. immigration law attorney Elise L. Perkul provides guidance on avoiding common pitfalls in completing the I-9 forms and how to handle government officials when they come knocking on your company's door.

DESCRIPTION

- What are the risks and liabilities in failing to complete an I-9 for an employee or completing it correctly?
- What are the consequences of knowingly hiring an illegal worker?
- How to minimize risks
- What kind of violations are the government agencies looking for during an audit?
- What to do if you suspect that an employee is providing a document that may not be real
- How can you limit your liability during the scope of your duties in completing I-9s and verifying documents?
- What is E-verify and is it right for my company?

WHO SHOULD ATTEND

This webinar will provide vital information for Human Resources Managers, Business Owners, Senior Executives, and Lawyers.

FACULTY

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Mar. 16, 2011

Registration: \$219.00

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Paid Time-Off Banks:

Can They Save You

Time, Money, and

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Mar. 17, 2011

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Workers'

Compensation: Return

to Work Issues

Mar. 17, 2011

Registration - Session

Only: \$209.00

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Learn More

Using Travel Policy to

Elise L. Perkul, Esq. is senior associate with Barst, Mukamal & Kleiner, the oldest and one of the largest law firms practicing exclusively in U.S. immigration law in the United States. Barst, Mukamal & Kleiner, LLP has offices in Manhattan, Queens, and New Jersey.

Elise is a leading expert and speaker in the field of Corporate U.S. Immigration. She has been practicing law for almost ten years and has been working in the immigration arena for the past fifteen years. She graduated from New York Law School with honors in 2001 and is an active member of the American Immigration Lawyers Association.

Barst, Mukamal & Kleiner, LLP
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New York, NY 10016

TELECONFERENCE OVERVIEW

- * 90-minute webinar (Travel-Free) delivered over the phone and Internet.
- * Unlimited listeners per connection - bring the entire department.
- * Q&A session with the expert.

This event will be presented live by phone together with a PowerPoint presentation to be viewed on your computer. Internet access is not required for phone-only participants. The PowerPoint slides will be provided shortly before the event. Once you register, you will receive an email which is your receipt and which includes your instructions for dialing in and logging on. You will also receive an email reminder 24 hours before the webinar.

REGISTER

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

(Not available outside the US or Canada)

Would you like to be a speaker at one of our webinars or can you suggest any webinar topics that would be of interest to

Control Costs

Mar. 18, 2011

Registration - Session

Only: \$209.00

Registration - Session

Plus CD Recording:

\$278.00

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From: Sprogeris, Patricia on behalf of Johnson, Michael
To: Segala, John; NRO SES Distribution
Subject: NRO Status Meeting

When: Monday, March 14, 2011 8:30 AM-9:30 AM (GMT-05:00) Eastern Time (US & Canada).
Where: T-10A1

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Please note for the date only, the location has changed to T-10A01.

Scheduled by Psprogeris 3/10/2011

CO/42

From: Armstrong, Janine on behalf of Mamish, Nader
To: Flanders, Scott; Chokshi, Nilesh; Munson, Clifford; Rosales-Cooper, Cindy; Case, Michael; Hogan, Rosemary; Kammerer, Annie; Dehn, Jeff; Schwartzman, Jennifer
Subject: Canceled: International Coordination on IAEA Seismic Safety Issues
Attachments: Request to schedule a meeting for Nader.msg
Importance: High

When: Monday, March 14, 2011 8:00 AM-8:45 AM (GMT-05:00) Eastern Time (US & Canada).
Where: O-4C3

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

3/7 – jva, per Jen Schwartzman

CO/43

From: Ellis, Twana
To: NRO SES Distribution; NRO DE Distribution
Subject: DE Work Plan of the Week - 03/14
Date: Monday, March 14, 2011 8:41:43 AM
Attachments: DE Work Plan 3 14 11.pdf

The plan is also located:

<http://nroweb1.nrc.gov/NRO/nrooffice/dehome/docs/plan-of-the-week.pdf>

*Twana Ellis
Management Analyst
U.S. Nuclear Regulatory Commission
Office of New Reactors
Division of Engineering
Office: T-10E3
Ph: 301-415-1107
Fax: 301-415-5074
twana.ellis@nrc.gov*

col/44

DE Work Plan — Week of March 14, 2011

SIGNIFICANT ACTIVITIES

03/14 EDO pre-brief on 50.46a rule
03/14 Pre-briefing meeting for AIA lesson learned to NRO management
03/14 Conference call with B&W on NRC Questions Related to the Instrument Setpoint Methodology Topical Report
03/14 NRR/NRO Long term plant operation - NRC activities to prepare for 2nd license renewals
03/14 Discussion of RG 1.99, Rev 3 between CIB and NRR
03/15 US-APWR DC Tier 1 and ITAAC Public Meeting
03/15 First-Line Supervisor and Team Leader Meeting with the EDO
03/16 EPR DE technical issues briefing for the Deputy Office Director
03/16 Coordination and planning meeting with DCIP on upcoming EDV for AP1000
03/17 Perform an Audit at MHI office on USAPWR DCD SRP 3.9.4, Control Rod Drive Systems
03/17 Risk Informed SMR Reviews
03/17 BWM Supervisor's meeting
03/17 Public teleconference regarding U.S. EPR DCD, Tier 2, Sections 7.5 and 7.7
03/18 DE Leadership Retreat
03/14 – 03/18 SEB2 Audit of STP COL Section 3.7 and 3.8 calculations and supporting information

ACTIONS THAT MUST BE COMPLETED THIS WEEK

- Prepare input to EDO response to Rep. Markey's March 7th letter to the Chairman on the AP1000 design certification
- Provide comments to Westinghouse on two technical reports to close remaining confirmatory items in the structural area for the AP1000 design certification amendment

PRIOR WEEK ACCOMPLISHMENTS

- Conducted an audit for seismic and structural calculations to resolve key issues on SSI analysis and modeling of RCC in support of the Levy County COL application review in Cranberry, PA.
- Reviewed final draft of AP1000 Technical Report TR-09 "Containment Vessel Design Adjacent to Large Penetrations" to close remaining confirmatory items.
- Briefed the ACRS ABWR Subcommittee on STP COLA.
- Held a conference call with applicant on STP - 3.9.2 RAI 03.09.02-21 ACSTIC2.
- Participated in EPR Chapter 6 Day.
- Briefed the ACRS STP Subcommittee meeting on Chapters 5 and 6.
- Gave RIC Presentation on "Inservice Testing Improvements for New Reactors".
- Presented "Regulatory Challenges in New Reactor Technical Reviews" in the RIC.
- Held pre-meeting regarding cyber security activities coordination between NRO, NRR, and NSIR.
- Held a periodic conference call with MHI regarding Chapters 7 and 14 on digital I&C.
- Presented "Implementation of PRA-Based Seismic Margin Assessments for New Reactors" in the RIC.
- Met with INL engineering managers to discuss the lab capabilities in the seismic and structural engineering area.

Li, Yong

From: Li, Yong
Sent: Monday, March 14, 2011 9:30 AM
To: Munson, Clifford; Karas, Rebecca; Bagchi, Goutam
Subject: RE: Tsunami Communication Plan
Attachments: JustificationforContinuedOperation.wpd; edo tsunami briefing.ppt

I have those files in my tsunami folder, don't know if they are what you want.

From: Munson, Clifford
Sent: Monday, March 14, 2011 9:20 AM
To: Karas, Rebecca; Li, Yong; Bagchi, Goutam
Subject: Tsunami Communication Plan

Six or seven years back we developed a Tsunami Communication Plan dealing largely with potential for offshore submarine landslides causing tsunami near Diablo. Does anyone still have a copy?

Cliff

CO/45

From: [Karas, Rebecca](#)
To: [Munson, Clifford](#)
Subject: FW: Fwd: draft tsunami paper
Date: Monday, March 14, 2011 9:36:04 AM
Attachments: [Tsunami4.wpd](#)

-----Original Message-----

From: Clifford Munson
Sent: Thursday, January 12, 2006 8:11 AM
To: Gene Imbro; Rebecca Karas
Cc: Goutam Bagchi
Subject: Re: Fwd: draft tsunami paper

Gene and Becky,

Please review the attached, which is the latest version (version 4). I have already received Goutam's comments.

Thanks,

Cliff

>>> Rebecca Karas 01/11/06 7:36 PM >>>
Gene,

I'm not going to get to reviewing this again tonight. Giving it to you so you can look at it in parallel with me and Goutam (we have both already seen and commented). Please do not give it to Mike yet, though, until I have looked through it again to make sure they put my comments in correctly. It is probably OK for you to look at as it is now, though. FYI, Cliff is our only staff contact for this tomorrow, as Sujit and Yong are on travel until Friday. So if I am not around, please see Cliff.

Becky

CO/46

Attachment Tsunami4.wpd (11593 Bytes) cannot be converted to PDF format.

From: [Lauron, Carolyn](#)
To: [Somerville, Joseph](#)
Cc: [Akstulewicz, Frank](#); [Snyder, Amy](#); [Flanders, Scott](#); [Chokshi, Niles](#); [Murphy, Jerome](#); [Segala, John](#)
Subject: DSER Input for 2Q: Programmatic Measures updates
Date: Monday, March 14, 2011 9:59:29 AM
Attachments: [DSER 2Q Input to Programmatic Measures FY 2011.xlsx](#)

Hi –

Sorry I'm late with our input.

Attached is DSER's input for NRO13, "EPA Rating of Draft Environmental Impact Statement."

I included some details on the 1Q and 2Q input.

I also projected for the 3Q and 4Q since we do not expect to issue any draft EISs within the next few months that will result in EPA ratings received by the end of FY11.

Please let me know if you have questions or comments.

Thanks,
Carolyn
2736

From: Somerville, Joseph
Sent: Tuesday, March 08, 2011 9:16 AM
To: NRO_TA
Subject: Programmatic Measures updates

Please submit your Programmatic Measure updates to me no later than 11 March 2011 COB, thanks.

Joseph S. Somerville III
Senior Program Analyst
NRO/PMDA/FPMB
(301)415-5203

CO/47

**FY2011 Operating Plan
Status of Programmatic Measures**

ID	PA Description	Target	Green	Yellow	Red	Measure Purpose	Measure Data Source	Measure Calculation	Q1	Q2	Q3	Q4	Remarks	Resp Org
NRO01	Quality and Vendor Inspections - Percent completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75-84% on time (or no more than 3 late if <10 actions)	<75% on time (or 4 or more late if <10 actions)	Ensure effective implementation of QA programs by applicants and verify vendor compliance with NRC regulatory requirements.	Inspection reports published on NRC Web site.	Number of planned inspections completed compared to total number planned, with a goal of 85% completed on time (or no more than 2 late if <10 actions). If more than 10 actions, this measure will be calculated by dividing the number completed on time by the total to find the percentage.	G					DCIP
NRO02	Early Site Permit Review Interim Milestones - Percent of externally published interim milestones met (within NRO control)	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75-84% on time (or no more than 3 late if <10 actions)	<75% on time (or 4 or more late if <10 actions)	Indicator of progress in the review of the Early Site Permit applications that supports the NRC's strategic goal of licensing actions completed.	The Enterprise Project Management tool tracks the receipt of the application and expected completion of the review. Other data sources are the schedule of key milestones that is provided on the public Web site and the project status reports that are provided on the internal NRO Web site.	Indicator of progress in the review of the Early Site Permit applications that supports the NRC's strategic goal of licensing actions completed.	G					DNRL
NRO03	Design Certification Review Interim Milestones (Amendments, Renewals, and Full Applications)—Percent of externally published interim milestones met (within NRO control)	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75-84% on time (or no more than 3 late if <10 actions)	<75% on time (or 4 or more late if <10 actions)	Indicator of progress in the review of the design certification applications, supporting the NRC's strategic goal of licensing actions completed.	The Enterprise Project Management tool tracks the receipt of the application and expected completion of the review. Other data sources are the schedule of key milestones that is provided on the public Web site and the project status reports that are provided on the internal NRO Web site.	Interim milestones are key milestones, as identified on the NRC's public Web site under New Reactors, that are not final milestones (e.g., not FEIS or FSER). The goal will be to meet externally published key milestones, within NRO control, such that the schedule for the final milestone (FSER) is not impacted. Number of key milestones met compared to total number scheduled, with a goal of 85% completed on time (or no more than 2 late if <10 milestones). If more than 10 milestones, this measure will be calculated by dividing the number completed on time by the total to find the percentage.	G					DNRL

NRO04	<u>Combined License Application Review Interim Milestones</u> —Percentage of externally published interim milestones met (within NRO control)	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (or no more than 2 late if <10 actions)	<75% on time (or 3 or more late if <10 actions)	Indicator of progress in the review of combined license applications, supporting the NRC's strategic goal of licensing actions completed.	The Enterprise Project Management tool tracks the receipt of the application and expected completion of the review. Other data sources are the schedule of key milestones that is provided on the public Web site and the project status reports that are provided on the internal NRO Web site.	Interim milestones are key milestones, as identified on the NRC's public Web site under New Reactors, that are not final milestones (e.g., not FEIS or FSER). The goal will be to meet externally published key milestones, within NRO control, such that the schedule for the final milestone (FEIS or FSER, depending on the application) is not impacted. Number of key milestones met compared to total number scheduled, with a goal of 85% completed on time (or no more than 2 late if <10 milestones). If more than 10 milestones, this measure will be calculated by dividing the number completed on time by the total to find the percentage.								DNRL	
NRO05	<u>Stakeholder Awareness Activities for New Reactors</u> —Percentage completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (no more than 2 late if <10 actions)	<75% on time (3 or more late if <10 actions)	Ensure that stakeholders are provided with updated information about the status of new reactor activities to allow for timely participation in licensing activities.	EDATS Tracking Database and other internal databases.	Public meetings must be noticed no less than 10 calendar days, and periodic Commission briefings and papers must be delivered and issued within the established milestones with a goal of 85% completed on time (or no more than 2 late if <10 actions). This measure will be calculated by dividing the number completed on time by the total to find the percentage.	G								DNRL
NRO06	<u>Construction Inspection Procedures Development</u> —Percentage completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (no more than 2 late if <10 actions)	<75% on time (3 or more late if <10 actions)	Ensure that necessary and appropriate construction inspection infrastructure is in place in a timely way for both applicants and agency staff.	Several different data sources may be used for data validation, including documents published on our Web site, dated documents in ADAMS, and internal tracking databases.	Major milestones have been established. Those related to completing program documents have a goal of 85% completed on time (or no more than 2 late if <10 actions). If 10 or more actions, this measure will be calculated by dividing the number completed on time by the total to find the percentage. One milestone relates to resolving requests received (number not known in advance of receipt) through the inspection procedure feedback process, with a target of 80% completed within 120 days and 100% completed within 180 days. Both aspects of this measure must meet their respective goals for the measure to be considered green. This will be calculated by dividing the number completed on time by the total to find the percentage.	G							DCIP	

NRO07	<u>Program Policies and Infrastructure for Construction Inspection Findings and Enforcement</u> —Percentage completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (no more than 2 late if <10 actions)	<75% on time (3 or more late if <10 actions)	Ensure that necessary and appropriate construction inspection infrastructure is in place in a timely way for both applicants and agency staff.	Several different data sources may be used for data validation, including documents published on our Web site, dated documents in ADAMS, and internal tracking databases.	Major milestones have been established with a goal of 85% completed on time (or no more than 2 late if <10 actions). If 10 or more actions, this measure will be calculated by dividing the number completed on time by the total to find the percentage.	G							DCIP
NRO08	<u>Program Policies and Infrastructure To Support ITAAC, Closure and Related Construction Inspection Activities</u> —Percentage completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (no more than 2 late if <10 actions)	<75% on time (3 or more late if <10 actions)	Ensure that necessary and appropriate construction inspection infrastructure is in place in a timely way for both applicants and agency staff.	Several different data sources may be used for data validation, including documents published on our Web site, dated documents in ADAMS, and internal tracking databases.	Major milestones have been established with a goal of 85% completed on time (or no more than 2 late if <10 actions). If 10 or more actions, this measure will be calculated by dividing the number completed on time by the total to find the percentage.	G							DCIP
NRO09	<u>Preapplication Activities for Combined License Application Reviews</u> —Percentage completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (no more than 2 late if <10 actions)	<75% on time (3 or more late if <10 actions)	Ensure that comprehensive preapplication activities (e.g., audits and reviews) take place in order to provide feedback to applicants about the quality of applications that are expected to be submitted.	The Enterprise Project Management tool and other internal databases.	Audits, public outreach meetings, and safety evaluations of topical and technical reports must be delivered and issued within established milestones, with a goal of 85% completed on time (or no more than 2 late if <10 actions). Preapplication review activities are expected for 2 unannounced and the Blue Castle COLs during FY 2010. This measure will be calculated by dividing the number completed on time by the total to find the percentage.	G							DNRL
NRO10	<u>Standard Review Plan Update</u> —Biennial review complete	≥85% on schedule	≥85% on schedule	<85% on schedule	≤75% on schedule	Ensure that the SRP is reviewed biennially, as per Office Instruction NRO-REG-301, to identify sections that require updating.	Internal database.	Number of SRP sections that have received reports from responsible branch chiefs identifying which SRP sections need to be updated and which are acceptable, divided by total number of SRP sections.	G							DNRL
NRO11	<u>Interim Staff Guidance (ISG) Document Updates</u> —Percentage completed as scheduled	≥85% on schedule	≥85% on schedule	≥85% on schedule	≤75% on schedule	Ensure that ISGs are issued in order to provide accurate and up-to-date information to assist staff with safety reviews of new reactor applications.	NRO ISG update plan (in consultation with OI-301 and available style resources).	Specific ISG revision schedules are identified on an as-needed basis, with a goal of 85% completed on time (or no more than 2 late if <10 actions). This measure will be calculated by dividing the number completed on time by the total to find the percentage.	G							DNRL
NRO12	<u>Regulatory Guide Updates</u> —Percentage completed as scheduled	≥85% on schedule	≥85% on schedule	<85% on schedule	≤75% on schedule	Ensure that RGs are issued in order to provide accurate and up-to-date information to assist stakeholders by identifying acceptable ways of complying with NRC regulations for new reactors.	NRO RG update plan (in consultation with OI-300 & 301 and available style resources).	Specific RG revision schedules are identified on an as-needed basis, with a goal of 85% completed on time (or no more than 2 late if <10 actions). This measure will be calculated by dividing the number completed on time by the total to find the percentage.	G							DNRL

NRO13	<u>EPA Rating of Draft Environmental Impact Statements - Percent of draft EISs that receive an EPA rating of EC2 or higher</u>	90% receive a rating of EC2 or higher	≥90% receive a rating of EC2 or higher	80-90% receive a rating of EC2	<80% receive a rating of EC2 or higher	Ensure that the staff prepares high-quality draft EISs that adequately assess the potential environmental impacts	EPA ratings	The goal is for 90% of draft EISs to receive an EPA rating of EC2 or higher. This measure will be calculated by dividing the number of EISs receiving ratings of EC2 or higher by the total number of draft EISs to find the percentage.	G - 3 ratings received at EC-2 (Comanche Peak and Levy DEIS on 10/26/2010, and Vogtle SDEIS on 11/15/2010)	G - no EPA ratings expected or received.	G - no EPA ratings expected.	G - no EPA ratings expected. Potential for Lee DEIS to be issued in July and rating received in 1QFY12.		DSER
NRO14	<u>Proposed Rule on Access Authorization and Physical Security During Construction</u> —Percentage completed as scheduled	≥85% on schedule	≥85% on schedule	<85% on schedule	≤75% on schedule	Ensure that rulemaking is completed in time to support timely licensing decisions on referencing COL application(s).	The Enterprise Project Management tool, FRN.	Date of publication of the proposed rule in FRN compared to the scheduled completion date of the proposed rule task in EPM.	G					DNRL
NRO15	<u>Design Center Proposed Rules Interim Milestones</u> —Percentage completed as scheduled	≥85% on schedule	≥85% on schedule	<85% on schedule	≤75% on schedule	Ensure that rulemaking is completed in time to support timely licensing decisions on referencing DC application(s), within NRO control.	The Enterprise Project Management tool, FRN.	Date of publication of the proposed rule in FRN compared to the scheduled completion date of the proposed rule task in EPM.	G					DNRL
NRO16	<u>ITAAC Closure and Maintenance Proposed Rule</u> —Percentage completed as scheduled	≥85% on schedule	≥85% on schedule	<85% on schedule	≤75% on schedule	Ensure that rulemaking is completed in time to support timely licensing decisions on referencing DC application(s), within NRO control.	The Enterprise Project Management tool, FRN.	Date of publication of the proposed rule in FRN compared to the scheduled completion date of the proposed rule task in EPM.	G					DNRL
NRO17	<u>Resource Identification for Each Expected Licensing Application</u> —Percentage completed at least 30 days before expected receipt of application	100% on schedule	>30 days before expected receipt of application	≤30 days before expected receipt of application	≤15 days before expected receipt of application	Ensure that staff and contract resources are identified in order to ensure timely review of each expected licensing application.	The Enterprise Project Management tool.	The office's goal is to identify resources within 30 days before receipt of the application. Therefore, the performance measure is met if the divisions identify specific resources for each expected licensing application within 30 days or less before receipt of the application.	G					DNRL
NRO18	<u>Contracting Actions Required for Licensing Reviews</u> —Percentage completed such that final deliverable schedule is not impacted (within NRO control)	≥85% on schedule	≥85% on schedule	≤85% on schedule and no program impact	<75% on schedule or program impact	Ensure that staff and contract resources are identified in order to ensure timely review of each expected licensing application.	Contracts database tool and Enterprise Project Management tool	The goal is to issue 85% of contract actions in support of licensing review task schedules established in the Enterprise Project Management tool. This measure will be calculated by dividing the number completed on time by the total to find the percentage.	G					DNRL
NRO19	<u>ACRS Review of Staff's Safety Evaluations</u> —Percentage of technical issues in ACRS letters that support the staff positions	≥85% supporting staff positions	≥85% supporting staff positions	75–84% supporting staff positions	<75% supporting staff positions	Ensure that the staff performs high quality reviews and prepares high quality safety evaluations.	ACRS letters	The goal is for 85% of technical issues in ACRS letters to support staff positions. This measure will be calculated by dividing the number of technical issues in ACRS letters that support staff positions by the total number of technical issues in ACRS letters.	G					DNRL

NRO25	<u>Technical Allegations Closure (s360 days)</u> —Percentage of technical allegations closed within 360 days	100% of allegations completed within 360 days	100%		<100% completed within 360 days	Ensure necessary and timely review and closure of allegations.	Internal databases to track allegations.	Specific allegation schedules are identified as they are received, with a goal of 100% of allegations completed within 360 days. This measure will be calculated by dividing the number completed on time by the total to find the percentage.	G						DNRL
NRO26	<u>Implementation of the Issue Identification and Ranking Process (IIRP) for Advanced Reactors</u>	Completion of 4 IIRPs by the end of FY 2011	2 of 4 assessments completed by the end of Q2; 3 of 4 assessments completed by the end of Q3; 4 of 4 assessments completed by the end of Q4	1 of 4 assessments completed by the end of Q2; 2 of 4 assessments completed by the end of Q3	0 of 4 assessments completed by the end of Q2; 1 of 4 assessments completed by the end of Q3; <4 completed by the end of Q4	Ensure that any issues pertaining to the review of advanced reactor designs are identified and plans developed to resolve them.	SharePoint tool.	The goal is for completion of all 4 planned IIRP assessments by the end of FY 2011. The measure will be determined by adding up the total number of assessments completed.	G						ARP
NRO27	<u>Development of SECY Papers on Proposed Resolutions of Advanced Reactor Policy Issues</u>	Completion of 4 SECY papers associated with advanced reactor policy issues	1 of 4 SECY completed by the end of Q2; 2 of 4 SECYs completed by the end of Q3; 4 of 4 SECYs completed by the end of Q4	0 of 4 SECYs completed by the end of Q2; 1 of 4 SECYs completed by the end of Q3; 3 of 4 SECYs completed by the end of Q4	0 of 4 SECYs completed by the end of Q3; 2 of 4 SECYs completed by the end of Q4	Ensure that the staff engages the Commission early on the several policy issues facing advanced reactors	Internal Tracking Tools	This measure will be determined on the total number of SECY completed by quarter.	G						ARP
NRO28	<u>Response to SRM on the Use of Risk Insights to Enhance the Safety Focus of SMR Reviews</u>	Provided to EDO for signature on 2/18/2011	Met target	N/A	Missed target	Ensure that the staff meets the due date imposed by the Commission on responding to the SRM.	Date of WITS Item Task Basis # 201000201.	This measure will be determined based on whether the SRM response is provided to the EDO for signature on 2/18/2011.	G						ARP
NRO29	<u>Preapplication Activities for Advanced Reactor Design Certification Application Reviews</u> —Percentage completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (or no more than 3 late if <10 actions)	<75% on time (or 4 or more late if <10 actions)	Ensure that comprehensive preapplication activities (e.g., audits and reviews) take place in order to provide feedback to applicants about the quality of applications that are expected to be submitted.	The Enterprise Project Management tool and other internal databases.	Audits, public meetings, RAs, and safety evaluations of topical and technical reports must be delivered and issued within established milestones, with a goal of 85% completed on time (or no more than 2 late if <10 actions). This measure will be calculated by dividing the number completed on time by the total to find the percentage.	G						ARP
NRO30	<u>Stakeholder Awareness Activities for Advanced Reactors</u> —Percentage completed as scheduled	≥85% on time (or no more than 2 late if <10 actions)	≥85% on time (or no more than 2 late if <10 actions)	75–84% on time (or no more than 3 late if <10 actions)	75–84% on time (or no more than 3 late if <10 actions)	stakeholders are provided with updated information about the status of advanced reactor activities to allow for development of high-	ARP Internal Tracking Tools, SharePoint.	This measure will be calculated based on the number of actual workshops held per quarter vs. the number planned workshops per quarter.	G						ARP

Munson, Clifford

From: Cook, Christopher
Sent: Monday, March 14, 2011 11:02 AM
To: Martin, Karnisha
Cc: Munson, Clifford
Subject: Cook delegation: Munson

Karnisha,
I'm leaving for the airport around 11 am tomorrow and will be out thru Friday. Please send out a delegation email when I take off. Cliff Munson is going to act for me.

Thanks,
Chris

Christopher B. Cook, Ph.D.
Chief, Geoscience and Geotechnical Engineering Branch 2
US NRC, Office of New Reactors
(301) 415-6397
Christopher.Cook@nrc.gov

CO/48

Munson, Clifford

From: Lauron, Carolyn
Sent: Monday, March 14, 2011 11:05 AM
To: Tartal, George
Cc: Flanders, Scott; Chokshi, Nilesh; Munson, Clifford
Subject: DSER Response: ACTION - NRO TA Input on Rulemaking Budget Estimate for FY2013

Hi –

I'm sorry, I thought I responded.

DSER has no comments and concurs that your estimates are correct and appropriate.

Thanks,
Carolyn
2736

From: Tartal, George
Sent: Monday, March 14, 2011 11:02 AM
To: Erwin, Kenneth; Snyder, Amy; Araguas, Christian; Rivera-Varona, Aida; Lauron, Carolyn; Holmes, Beverly
Cc: Burton, William
Subject: RE: ACTION - NRO TA Input on Rulemaking Budget Estimate for FY2013

TAs-

I have received feedback from DE and DSRA, but I have not received input from you regarding my estimates for the rulemaking budget for FY2013. I will assume you have no comments and that my estimates are correct and appropriate.

George M. Tartal
Senior Project Manager
US Nuclear Regulatory Commission
Office of New Reactors
Division of New Reactor Licensing
Rulemaking and Guidance Development Branch
NRO/DNRL/NRGA
301-415-0016

From: Tartal, George
Sent: Wednesday, March 02, 2011 9:10 AM
To: Tartal, George; Erwin, Kenneth; Snyder, Amy; Araguas, Christian; Clark, Theresa; Rivera-Varona, Aida; Lauron, Carolyn; McGovern, Denise; Holmes, Beverly
Cc: Burton, William; Murphy, Jerome; Oesterle, Eric
Subject: ACTION - NRO TA Input on Rulemaking Budget Estimate for FY2013

NRO Division TAs,

Attached is my spreadsheet for estimating the budget (FTE and contract \$) needed to support NRO's rulemaking program. I am requesting your division's input. The spreadsheet is based on the latest version of the Common Prioritization of Rulemaking chart that the lead rulemaking offices have recently updated in preparation for supporting the FY2013 budget estimate. The spreadsheet only covers funding for NRO – other

offices determine their resource needs independently. The rulemakings that are highlighted would be managed (led) by NRO, whereas the remainder are led by other offices and NRO is in a support role.

Here's how the spreadsheet works. For each rulemaking, I have estimated the total number of hours for NRO that would be required to support the project on a monthly basis. I provide hour subtotals for each fiscal year and calculate the equivalent FTE, and also note any contract funds that would be needed to support. I've projected the rulemaking budget needs for FY11 through FY14, although our prime focus at this time is FY13. I included FY11 and FY12 to get an updated estimate of rulemaking needs based on the latest forecast of active and planned rulemakings. I included FY14 to get a rough idea of what the resource vector may look like going into that fiscal year. Then I total all of the resources over those 4 fiscal years.

Allocations for any rulemaking project are in multiples of 12 hours per month (equivalent to about 0.1 FTE over a full year) and level loaded over the duration of the project. For those rulemakings that NRO is not leading or managing, but need to have some involvement, we typically use 12 hours per month. This 12 hours per month is intended to cover time needed to interface in a working group, review and concur on proposed or final rule packages, etc. Higher values indicate greater levels of involvement in a project, such as significant contributions to a regulatory basis for a rule, managing a rule, acting as a technical lead for a rule, etc.

At the right of the spreadsheet is where the division TAs should focus their attention. The spreadsheet estimates the percentage that each division would be involved in each rulemaking project. If your division is shown as 100% for a rulemaking project, that assumes your division will handle all actions (correspondence, e-mails, meetings, concurrences, etc.) associated with that project. Some rulemakings have mixed percentages, e.g., where DNRL will manage the rulemaking but DCIP will be the technical lead. You should review the percentages and comment if you feel that the percentage mix is not right. The percentages are then used to calculate the amount of each fiscal year's budget designated for each division on a per project basis, which is done at the far right of the table. The totals for each division in FY12 and FY13 are calculated at the bottom.

Note that this is intended to be a conservative resource estimate and has not been reviewed or approved by management. The table may also change somewhat as the rulemaking lead offices continue to discuss rulemaking plans. At this time I'm looking for your feedback as to whether you feel your division would be adequately budgeted to support these rulemaking projects. Also, if you feel there are some project(s) that you know of missing from the table please let me know.

If my instruction in this request is not clear, please contact me. I request your feedback by COB Friday, March 11.

George M. Tartal
Senior Project Manager
US Nuclear Regulatory Commission
Office of New Reactors
Division of New Reactor Licensing
Rulemaking and Guidance Development Branch
NRO/DNRL/NRGA
301-415-0016

From: do_not_reply@ilearnrc.plateau.com
To: Flanders, Scott
Subject: Supervisor Approval Approval Required for GREGORY HATCHETT
Date: Monday, March 14, 2011 10:55:12 AM

GREGORY HATCHETT

Has requested the following course for approval or has verified their attendance in the following course:

Registration: External Verification Request: Executive Time Management
Start Date/Time: 7/19/2010
End Date/Time: 7/20/2010

Comments:

Please go to the Approvals section of iLearn at your earliest convenience to examine this request. If you have any questions about the approval, please contact the employee requesting/verifying this course or your Training Coordinator.

Click the following link to access the approvals section of iLearn. [Click Here](#)

Why did you get this message?

You received this message for one of three reasons, either:

1. Request for course registration

Your subordinate requested registration for the course listed above. As the supervisor, your approval is required for them to register for this course. This registration is currently pending your approval. This registration will only be confirmed in iLearn when you approve this request. If you have any questions about how to do this, please refer to the Supervisor's Approving Requests for Training job aid: https://ilearnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/approving_requests_for_SF182.html

2. SF-182 request for external training

Your subordinate submitted an SF-182 request for external training. As the supervisor, your approval is required for this request to be approved. This request will only be confirmed when all of the approving officials listed above have approved the request. If you have any questions about how to approve an SF-182 request, please refer to the Supervisor's Approving Requests for Training job aid: https://ilearnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/approving_requests_for_SF182.html

3. Verified attendance of SF-182 training Your subordinate has verified attendance for the external (SF-182) training listed above. Verification includes confirmation of attendance or non-attendance. Since SF-182 training is external to NRC, this is the only way for the system to track your subordinate's status with this activity. As the supervisor, you must now verify the attendance before the process can be completed and the training can be added to the Learning History. You may do so by going to the Approvals section of iLearn. This message will continue to be sent until you have verified their attendance in iLearn. If you have any questions about how to do this, please refer to the Supervisor's Approving Requests for Training job aid: https://ilearnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/approving_requests_for_SF182.html

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at: <http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link. <https://www.surveymonkey.com/s/6M25CCR>

Please DO NOT REPLY. This email address is automated and unattended

CO/50

ODriscoll, James

From: Ayres, Annette
Sent: Monday, March 14, 2011 11:26 AM
To: Ashley, Clinton; Ayres, Annette; Chien, Nan; Drozd, Andrzej; Goel, Raj; Grady, Anne-Marie; Haider, Syed; Jensen, Walton; Miller, Eric; Nold, David; ODriscoll, James; Wagage, Harry
Subject: HRMS: OK to come over and sign your timecards at your earliest convenience of course.

Respectfully Yours,
Annette Ayres, Administrative Assistant USNRC Office of New Reactors DSRA/SBCV/SPCV

301-415-0624
Annette.Ayres@nrc.gov
Location: T10-E50
MS: T10 E50M

"Strength lies in differences, not in similarities".
Steven Covey

CO/51

Munson, Clifford

From: Cook, Christopher
Sent: Monday, March 14, 2011 11:49 AM
To: Munson, Clifford
Cc: Karas, Rebecca
Subject: For awareness: Li & Cruz supporting Op Center this week

For your awareness, Yong is supporting the Op Center as a GIS analyst this week (day shift) due to the ongoing need to monitor events in Japan.

Zahira Cruz is also supporting the Ops Center tomorrow.

Christopher B. Cook, Ph.D.
Chief, Geoscience and Geotechnical Engineering Branch 2
US NRC, Office of New Reactors
(301) 415-6397
Christopher.Cook@nrc.gov

CO/52

Li, Yong

From: Martin, Karnisha
Sent: Monday, March 14, 2011 12:05 PM
To: NRO_DSER_RGS2 Distribution; NRO_DSER_RGS1 Distribution
Subject: time sheets are ready for your signature (eom)

Karnisha L. Martin
Contractor Secretary
DSER
phone number- 301-415-6080
fax number- 301-415-5399
karnisha.martin@nrc.gov

Li, Yong
From:
Sent:
To:
Subject:

Contractor
Centre
DSER
phone:
fax:
email:

Contractor
Centre
DSER
phone:
fax:
email:

Contractor
Centre
DSER
phone:
fax:
email:

CO/53

Munson, Clifford

From: Munson, Clifford
Sent: Monday, March 14, 2011 12:17 PM
To: Cook, Christopher; Karas, Rebecca
Subject: RE: Scott Stovall's workload

This is a good list – I think he can handle the ESP nuance and help Luisette.

From: Cook, Christopher
Sent: Monday, March 14, 2011 10:50 AM
To: Munson, Clifford; Karas, Rebecca
Subject: Scott Stovall's workload

Since I leave tomorrow, I want to get Stovall settled before I take off. Today is his first day, and I'm happy to report that he has both a phone and computer!

His expertise is geotechnical engineering w/ heavy emphasis on shear wave field measurement and propagation of waves through soil media.

Today, I've got him working on the DOE/backfill-SSI proposal reviews, but we need to get him integrated onto some of the other projects.

I'm thinking:

- 1) North Anna is good because of the 2-D/3-D nature of the underlying hard rock. I think one is really up his technical alley (but Cliff, maybe you can confirm). He'd help Vlad generate RAs for 2.5.2, and work with Weijun on geotech.
- 2) Turkey Point Audit only. I'd like to have him go on the Audit the week of May 24-26. We already have Zuhair, Frankie and Luisette on TP, so this is only for audit experience.
- 3) PSEG. I think the ESP reviews will be confusing for him because we do so little geotech. But, Luisette will need help on PSEG since Zahira is leaving in mid April to FSME.
- 4) Others or modifications to the above?

Christopher B. Cook, Ph.D.
Chief, Geoscience and Geotechnical Engineering Branch 2
US NRC, Office of New Reactors
(301) 415-6397
Christopher.Cook@nrc.gov

CO/54

Tracking:

Recipient
Cook, Christopher
Karas, Rebecca

Read
Read: 03/14/2011 12:17 PM
Read: 03/15/2011 10:50 AM

ODriscoll, James

From: ODriscoll, James
Sent: Monday, March 14, 2011 12:22 PM
To: Jackson, Christopher
Subject: FW: NISA site

From: Carneal, Jason
Sent: Monday, March 14, 2011 10:10 AM
To: Hart, Michelle; ODriscoll, James; Ashley, Clinton
Subject: NISA site

Best place for info:

<http://www.nisa.meti.go.jp/english/>

CO/55

Li, Yong

From: Sweeney, Beverly
Sent: Monday, March 14, 2011 1:16 PM
To: NRO_DSER Distribution
Subject: FW: leslie.hill@nrc.gov has shared the Obituary for Erastace N. Fields

FYI - for those of you who may have known Nick

From: Green, Sharon
Sent: Monday, March 14, 2011 1:07 PM
To: Sweeney, Beverly
Subject: FW: leslie.hill@nrc.gov has shared the Obituary for Erastace N. Fields

FYI

From: Hill, Leslie
Sent: Monday, March 14, 2011 1:06 PM
To: Green, Sharon; Harbuck, Craig; Dennig, Robert; Foster, Jack; Tjader, Theodore; Schulten, Carl
Cc: Dekle, Cynthia; Gorham, Tajuan; Wormley, Debra J CIV DISA NS
Subject: FW: leslie.hill@nrc.gov has shared the Obituary for Erastace N. Fields

Good afternoon, I heard this sad news this morning and wanted to share with the former members of the TS Branch. I believe an agency notice will be coming out.

Leslie A. Hill, Management Analyst
NRC/NRR/PMDA
301-415-2158

"Go out on the limb, that's where the fruit is."

Leslie.Hill@nrc.gov



From: Legacy.com [mailto:email@spmail2.legacy.com]
Sent: Monday, March 14, 2011 12:56 PM
To: Hill, Leslie
Subject: leslie.hill@nrc.gov has shared the Obituary for Erastace N. Fields

Legacy.com

In partnership with **The Washington Post**

A message from leslie.hill@nrc.gov:

Please visit the **Obituary for Erastace N. Fields**

CO/56

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Munson, Clifford

From: Cook, Christopher
Sent: Monday, March 14, 2011 1:50 PM
To: Stovall, Scott
Cc: Munson, Clifford; Karas, Rebecca
Subject: Stovall work project assignments

Scott,

Below is a list of the items I'd like you to work on while you're here. The list includes:

- 1) The DOE proposal reviews on backfill/SSI that you brought over from RES. Please coordinate with Frankie Vega and Cliff, who are also providing input.
- 2) North Anna COL should be interesting for you because of the 2-D/3-D nature of the underlying hard rock. I think this review is really up your technical alley. I'd like you to meet with Vladimir Graizer and help him generate the supplemental RAIs for 2.5.2. I'd also like you to coordinate with Weijun on the geotech review aspects, including the RAIs.
- 3) PSEG ESP. Zahira Cruz will be transitioning out of RGS due to a FSME rotation starting in April. Luisette Candelario will need help with the review. You should start by reviewing the draft RAIs for SER 2.5.4 and 2.5.5 that they're wrapping up, and see if you have any comments to add.
- 4) Turkey Point COL: audit only. I'd like you go on the Site Audit the week of May 24-26 for the experience. We have sufficient staff already on this review, so I'm not expecting you to dive in as a reviewer on this review as much as I am on the other two above.

Please stop by this afternoon just to touch base on the above. I'm leaving for Golden, CO tomorrow and I want to make sure you're set before I take off.

Thanks,
Chris

Christopher B. Cook, Ph.D.
Chief, Geoscience and Geotechnical Engineering Branch 2
US NRC, Office of New Reactors
(301) 415-6397
Christopher.Cook@nrc.gov

CO/57

From: Martin, Karnisha on behalf of DSERCAL Resource
To: NRO DSER Branch Chiefs; NRO DSER FRONTOFFICE; Fetter, Allen; Flanders, Scott
Cc: Clayton, Brent; Karas, Rebecca; Hatchett, Gregory; Whited, Ryan; Brown, David; Schaaf, Robert; Giacinto, Joseph; Cook, Christopher; Emch, Richard
Subject: Canceled: DSER ADM Mtg
Importance: High

When: Monday, March 14, 2011 2:00 PM-3:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: T-7A01

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

(axg10 12/21)

CO/58

Li, Yong

From: Bagchi, Goutam
Sent: Monday, March 14, 2011 2:16 PM
To: Li, Yong
Subject: FW: Thanks; talking points and sensitivity
Attachments: Honshu_Talking_points_v2.doc; ATT00002..htm

FYI

*Thank you,
Goutam*

From: Jones, Henry
Sent: Monday, March 14, 2011 11:16 AM
To: Flanders, Scott; Chokshi, Nilesh; Kammerer, Annie; Karas, Rebecca; Cook, Christopher; Munson, Clifford; Bagchi, Goutam
Subject: FW: Thanks, talking points and sensitivity

Just to let you know that USGS (Menlo Park, tsunami) has already taken the initiative to brief their people regarding the press and nuclear issues:

“..... Please remember that we are not charged with nor have the expertise to comment on the vulnerability of structures like nuclear power plants. Please refer anything and everything related to nuclear energy to the U.S. Nuclear Regulatory Commission (USNRC)....”

USGS also sent us their talking points (attached). This may assist us in being consistent between the agencies.

Henry

From: Eric [mailto:egeist@usgs.gov]
Sent: Monday, March 14, 2011 10:07 AM
To: Jason Chaytor; Uri Ten Brink; Patrick Lynett; David C Twichell; Alex Apotsos
Cc: Jones, Henry
Subject: Fwd: Thanks, talking points and sensitivity

Note from David Applegate below. Short summary: be careful when talking to the press about nuclear issues...Eric

Begin forwarded message:

From: David Applegate <applegate@usgs.gov>
Date: March 13, 2011 10:30:05 PM PDT
To: Paul S Earle <pearle@usgs.gov>, Harley M Benz <benz@usgs.gov>, David J Wald <wald@usgs.gov>, Lisa A Wald <lisa@usgs.gov>, Gavin Hayes <ghayes@usgs.gov>, Eric L Geist <egeist@usgs.gov>, Uri Ten Brink <utenbrink@usgs.gov>, Robert E Kayen <rkayen@usgs.gov>, hudnut@caltech.edu, Susan E Hough <hough@usgs.gov>, Erik V

CO/59

Pounders <epounders@usgs.gov>, jones@usgs.gov, David P Schwartz <dschwartz@usgs.gov>, William L Ellsworth <ellsworth@usgs.gov>, Thomas M Brocher <brocher@usgs.gov>, Jill McCarthy <jmccarthy@usgs.gov>, Stephen H Kirby <skirby@usgs.gov>, Justin L Rubinstein <jrubinstein@usgs.gov>, Ross S Stein <rstein@usgs.gov>, Ruth A Harris <harris@usgs.gov>, Keith L Knudsen <kknudsen@usgs.gov>, John Boatwright <boat@usgs.gov>, Brad Aagaard <baagaard@usgs.gov>, David H Oppenheimer <oppen@usgs.gov>, Steve R Walter <swalter@usgs.gov>, Susan Garcia <garcia@usgs.gov>, atwater@u.washington.edu, craig@ess.washington.edu, Arthur D Frankel <afrankel@usgs.gov>, Joan S Gomberg <gomberg@usgs.gov>, Gerald Bawden <gbawden@usgs.gov>, Dale A Cox <dacox@usgs.gov>, Guy R Gelfenbaum <ggelfenbaum@usgs.gov>, Peter J Haeussler <pheuslr@usgs.gov>

Cc: Michael L Blanpied <mblanpied@usgs.gov>, William S Leith <wleith@usgs.gov>, Elizabeth A Lemersal <lemersal@usgs.gov>, John R Filson <jfilson@usgs.gov>, Joyce A Costello <jcostell@usgs.gov>

Subject: Thanks, talking points and sensitivity

All,

First off, thank you so much for the extraordinary job you have done communicating with the media and public over the past several days. The media onslaught has been extraordinary, and USGS has risen to the challenge over and over again even in the midst of dealing with the many other responsibilities that come with the response to an event of this scope. (Paul/Harley, please share this note with the NEIC analysts who did such yeoman's service through the wee hours).

Second, I asked John Filson to take a first crack at talking points for this earthquake, and he has generated a great list. We would welcome your additions and subtractions -- messages that you felt were effective in your communications.

Finally, a cautionary note that we are seeing the interests of the media changing from the earthquake and tsunami (and whether similar things might happen in the US -- the proverbial teachable moment) to specific concern about the nuclear power plants in Japan and by extension those here in the US. Please remember that we are not charged with nor have the expertise to comment on the vulnerability of structures like nuclear power plants. Please refer anything and everything related to nuclear energy to the U.S. Nuclear Regulatory Commission (USNRC). Here is a link to a new USNRC press release (on radioactive release) with contact info for their Office of Public Affairs:

<http://www.nrc.gov/reading-rm/doc-collections/news/2011/11-046.pdf>

There is also a link to the USNRC's blog (http://public-blog.nrc-gateway.gov/) that has an entry "U.S. Nuclear

Plants are Designed for Severe Natural Hazards" that in turn refers to a background paper on the topic at:
<http://www.nrc.gov/reading-rm/doc-collections/fact-sheets/fs-seismic-issues.html>

This is obviously a rapidly changing situation with the well-being of thousands at stake. We have a responsibility to avoid speculation regarding what might happen in what is already an unthinkable situation.

Before I get down off my soapbox, I want to thank you again for an extraordinary effort in responding to an extraordinary event.

Thanks, Dave

David Applegate, Ph.D.
Senior Science Advisor for Earthquake & Geologic Hazards
U.S. Geological Survey
12201 Sunrise Valley Drive MS 905, Reston VA 20192
703 648 6714 voice, 703 648 6717 fax
applegate@usgs.gov
(See attached file: Honshu_Talking_points_v2.doc)

Suggested Talking Points

Offshore Honshu Earthquake
Magnitude-8.9, March 11, 2011

General:

1. The impacts of the earthquake and resulting tsunami that occurred last Friday off the northeast coast of Japan have released feelings of sympathy toward the people of Japan, and admiration and pride in their calm and stoic response to this disaster. The human dimensions of these tragedies are immeasurable. This should not be forgotten in our thoughts for the people of Japan and in our actions to reduce the impacts of earthquakes in the United States.
2. The earthquakes of the past 14 months – Haiti, Chile, New Zealand and now Japan – remind us of the pernicious and persistent nature of the tectonic forces active within the Earth. There is nothing we can do to stop these processes, but their impacts on society can be greatly reduced if not completely avoided through mitigation and preparedness measures.
3. Japan has spent more on earthquake monitoring, hazard assessment, engineering and geological research, and earthquake risk mitigation than any country in the world.

Seismicity:

1. This magnitude-8.9 earthquake is the largest to have struck Japan since seismic recording began 140 years ago and one of the largest earthquakes ever recorded worldwide.
2. Since the magnitude 8.9 earthquake on Friday there have been hundreds of aftershocks over a rectangular zone running parallel to the coast offshore of about 250 miles long and about 150 mile wide. Many of these events have been felt onshore. One of these events was of magnitude 7.1 and 30 have been of magnitude 6.0 or greater. Although there is no way of giving a precise and accurate forecast of future aftershocks, given the vigorous aftershock activity so far, it is likely that they will continue for some time.
3. The USGS estimate of the magnitude of this earthquake is likely to rise slightly. We are still analyzing the data with the hope that we have to revise our magnitude only once. We emphasize that all magnitude estimates are, in fact, estimates, and may vary slightly depending on the data and analysis techniques used.

INTERNAL DISCUSSION DRAFT

Tectonics:

1. The crust of the Earth is made up of about a dozen major sections or plates that move independently of one another. When plates collide they don't stop but the rock material in the collision zone is bent or strained and eventually breaks or slips along the boundary causing an earthquake. Most of the Earth's seismic and volcanic activity occurs along plate boundaries.
2. Japan sits on or near the intersection of four of these plates (Pacific, Philippine Sea, North American, and Eurasian) with the ensuing high risk from earthquakes and volcanic eruptions.
3. The Pacific (oceanic) plate east of Japan moves northwest at a rate of about 3.3 inches per year. About 250 miles off the east coast of northern Japan the Pacific plate begins to thrust under, and is overridden by, the continental landmass (or plate) Japan. The under-thrust plate does not move continuously but gets stuck and bends until the stress exceeds the frictional strength of the plate boundary, then the plate slips in a great earthquake.
4. When the under-thrust plate slips it suddenly pushes up the over-riding plate. If this area of uplift is under the sea floor, as it was in the recent case, it displaces the ocean water and pushes the water up and away, causing a tsunami.
5. Japanese scientists have studied the area of the recent earthquake and found evidence for another earthquake and tsunami of this size in 869, over 1,400 years ago. They estimated that the recurrence interval for large scale tsunamis in the area to be between 800 – 1,000 years. They observed that "More than 1100 years have passed since the last tsunami and, given the re-occurrence interval, the possibility of a large tsunami striking the Sendai plain is high".
6. This earthquake was not predicted. Given the analysis of past tsunami activity (cited below) it may have been anticipated by some, but there is currently no known way to reliably predict earthquakes in the short term.
7. The US west coast has two subduction zones that are capable of magnitude-9 earthquakes off shore Alaska, which last ruptured in 1964, and the Pacific Northwest (known as Cascadia), which last ruptured in 1700.

Early warnings:

1. Japan has systems in place to broadcast warnings of imminent strong ground shaking once an earthquake has begun. Initial indications are that these systems worked during

INTERNAL DISCUSSION DRAFT

the recent earthquake, but more information will become available on the difference that these systems made in people's survival.

2. Japan also has tsunami warning systems in place and to our knowledge these worked during the recent earthquake. The problem is that the earthquake occurred only 50 miles offshore. Given the tremendous speeds at which tsunamis cross open waters, there was very little time for those in harm's way to react to the warning.

Impacts:

1. The impacts of the earthquake will be due to severe ground shaking and violent flood inundation caused by the tsunami.
2. It appears that most well-engineered structures outside of the tsunami flooding zone survived the ground shaking without collapse, but this cannot be completely confirmed at this early date. News reports of tall buildings in Tokyo impacted by considerable swaying but remaining upright are encouraging.
3. The violent inundation in coastal areas is likely to be the major cause of loss of life. Reports of entire villages being destroyed and local trains being washed away, if true, will build this tragedy far beyond our initial impressions.

Japan facts:

1. Population 127 million, US 310 million. Population density 873/sqmi, Haiti 938/sqmi/US 83/sqmi. Japan is slightly smaller in area than California.
2. GDP \$4 trillion, 4th behind EU, US (\$14 trillion) and China.
3. Life expectancy at birth is 5th worldwide, higher than any major country. Anyone who has ever been to Japan must be impressed by the emphasis the Japanese Government places on the safety and well being of its people. If one man is digging a ditch across a sidewalk, a man is on either side of the ditch with a red flag to warn pedestrians.

Munson, Clifford

From: Vega, Frankie
Sent: Monday, March 14, 2011 2:30 PM
To: Martin, Karnisha; Xi, Zuhan
Cc: Cook, Christopher; Munson, Clifford; Seber, Dogan
Subject: RE: ACTION: Track Changes of CPNPP 255

Karnisha;

1. SER Figure 2.5.5-1 – FSAR Figure 2.5.5-201
2. SER Table 2.5.5-1 – FSAR Table 2.5.5-203
3. SER Figure 2.5.5-2 – FSAR Figure 2.5.5-210
4. SER Figure 2.5.5-3 – Was provided as part of an RAI response.

References from the document (taken from the FSAR):

2.5-426

U.S. Army Corps of Engineers (2003), Slope Stability Manual, EM1110-2-1902, October 31, 2003.

2.5-428

Janbu, N. (1968), Slope Stability Computations, Soils Mechanics and Foundation Engineering, the Technical University of Norway. (Copyrighted Material)

2.5-429

Janbu, N. (1973), Slope Stability Computations, Embankment Dam Engineering - Casagrande Volume, R.C. Hirschfield and S.J. Poulos, eds., John Wiley and Sons, New York, pp 47-86. (Copyrighted Material)

2.5-430

Bishop, A.W. (1955), The Use of the Slip Circle in the Stability Analysis of Slopes, Geotechnique, Vol 5, No. 1, pp 7-17. (Copyrighted Material)

2.5-431

Spencer, E. (1967), A Method of Analysis of the Stability of Embankments Assuming Inter-Slice Forces, Geotechnique, Vol 17, No. 1, pp 11-26. (Copyrighted Material)

Thanks

Frankie

From: Martin, Karnisha
Sent: Monday, March 14, 2011 12:01 PM
To: Vega, Frankie; Xi, Zuhan
Cc: Cook, Christopher; Munson, Clifford; Seber, Dogan
Subject: ACTION: Track Changes of CPNPP 255

Good afternoon,

Attached is the track changes from Chris. Please review the comments and changes and let me know if there are any more changes that needs to be done.

- The figures and table has been removed from this document
- I need references for the figures and table from this document as well as from the TE

CO/wd

- I need confirmation on the references that are listed in this document (see comment in track changes)

Thank you.

Karnisha L. Martin

Contractor Secretary

DSER

phone number- 301-415-6080

fax number- 301-415-5399

karnisha.martin@nrc.gov

Munson, Clifford

From: Stirewalt, Gerry
Sent: Monday, March 14, 2011 3:22 PM
To: Graizer, Vladimir; Hughes, Brian
Cc: Cook, Christopher; Munson, Clifford; Devlin, Stephanie
Subject: RE: North west corner call with DUKE

Brian ... I can also be available at 2pm on Wednesday, 16 March. Where is the meeting spot?

I understand we will also clarify when the applicant will provide official records about the newly-compiled geologic mapping data for Cherokee Unit 1 that Malcolm is assembling so we can define a new delivery date for getting the Lee SER to you as Sections 2.5.1 and 2.5.3 cannot be completed until I can examine that information.

Thnx for setting this up!

Cheerz,
-g-

From: Graizer, Vladimir
Sent: Monday, March 14, 2011 3:14 PM
To: Hughes, Brian; Stirewalt, Gerry
Cc: Cook, Christopher; Munson, Clifford; Devlin, Stephanie
Subject: RE: North west corner call with DUKE

I am available.
Vladimir

From: Hughes, Brian
Sent: Monday, March 14, 2011 2:57 PM
To: Graizer, Vladimir; Stirewalt, Gerry
Subject: North west corner call with DUKE

Vlad, Gary,

Are you available for a Wed 16 March 14:00-15:00 for a Telcom / meeting with LEE to discuss draft Northwest Corner questions.

Brian Hughes
Senior Project Manager
NRO/DNRL/NWE1
US NRC
301-415-6582

CO/61

From: Horne, Ronnie
To: NRO DSER Branch Chiefs; NRO DSER FRONTOFFICE; Horne, Ronnie; Kugler, Andrew; Muir, Jessie; Olson, Bruce; Redden, Adrienne; Terry, Tomeka; Yokoun, Patricia; Whited, Ryan
Subject: Recall: Resend: Delegation of Authority for Ryan Whited
Date: Monday, March 14, 2011 3:30:05 PM

Horne, Ronnie would like to recall the message, "Resend: Delegation of Authority for Ryan Whited".

CO/62

Munson, Clifford

From: Horne, Ronnie
Sent: Monday, March 14, 2011 3:31 PM
To: NRO DSER Branch Chiefs; NRO_DSER_FRONTOFFICE; Horne, Ronnie; Kugler, Andrew; Muir, Jessie; Olson, Bruce; Redden, Adrienne; Terry, Tomeka; Vokoun, Patricia; Whited, Ryan
Subject: Correction: Delegation of Authority for Ryan Whited

While Ryan Whited is out of the office, March 15, 2011 thru March 18, 2011, the following individuals have been designated as acting Branch Chief for Environmental Projects Branch 2 (RAP 2):

Date	Name	Location	Telephone
March 15, 2011 & March 17, 2011	Jessie Muir	T7 J04	415-0491
March 16, 2011	Allen Fetter	T7 D35	415-8556
March 18, 2011	Bruce Olson	T7 H06	415-3731

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CO/63

From: Newswatch [conferences@newswatch.com]
Sent: Monday, March 14, 2011 2:35 PM
To: Munson, Clifford
Subject: The Nuts and Bolts of Employment Law March 23-24 Denver, CO

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March 23-24, 2011

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This email was sent to: clifford.munson@nrc.gov by Newswatch.

ODriscoll, James

From: RAI [sharepoint-help@nrc.gov]
Sent: Monday, March 14, 2011 3:46 PM
To: ODriscoll, James
Cc: Ciocco, Jeff
Subject: RAI 5543 is assigned to you for review

Dear ODriscoll, James,

RAI 5543 has been assigned to you for Tech Staff Evaluation by Reyes, Ruth.

Please use the hyperlink above to access the Electronic RAI system to concur on the RAI questions.

Thank you

CO/65

ODriscoll, James

From: Reyes, Ruth
Sent: Monday, March 14, 2011 3:52 PM
To: ODriscoll, James
Subject: FW: MHI's Responses to US-APWR DCD RAI No. 696-5543 Revision 2 (06.02.05). 03/07/2011
Attachments: Distribution Sheet.doc; ADAMS Document.ADC

Hi Jim,

I've attached, for your review, MHI's response to RAI 696-5543. You should have received an email from e-RAI that contains a link to this RAI. Please provide within 30 days your conclusion of this RAI response: Confirmatory Action Applicant, Confirmatory Action NRC, Resolved/Closed, or Question Closed/Issue Unresolved.

Thanks,
Ruth

From: E-RIDS2 Resource
Sent: Friday, March 11, 2011 12:03 PM
To: Berrios, Ilka; Ciocco, Jeff; Colon, Jessica; Dias, Antonio; Elkins, Scott; Galvin, Dennis; Goldin, Laura; Huyck, Doug; Kallan, Paul; Monarque, Stephen; Otto, Ngola; Reyes, Ruth; RidsAcrcAcnw_MailCTR Resource; RidsManager Resource; RidsNroDe Resource; RidsNroDnrl Resource; RidsNroDnrlNmip Resource; RidsNroDser Resource; RidsNroDsra Resource; RidsNroLaCsmith Resource; Roy, Tarun; Takacs, Michael; Ward, William; Weaver, Kathy; Williams, Kevin; Zobler, Marian
Subject: MHI's Responses to US-APWR DCD RAI No. 696-5543 Revision 2 (06.02.05). 03/07/2011

ADAMS Distribution Notification**D081 - Docket 52-021 - Mitsubishi MHI US-APWR Design Certification Project**

Title	MHI's Responses to US-APWR DCD RAI No. 696-5543 Revision 2 (06.02.05).
Docket Number	05200021
Document Date	03/07/2011
Author Name	Ogata Y
Author Affiliation	Mitsubishi Heavy Industries, Ltd
Addressee Name	Ciocco J A
Addressee Affiliation	NRC/Document Control Desk NRC/NRO
Document Type	Letter
Availability	Publicly Available
Date to be Released	03/21/2011
Document Sensitivity	Non-Sensitive
Comment	
Date Added	03/11/2011

CE/66

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Munson, Clifford

From: Stirewalt, Gerry
Sent: Monday, March 14, 2011 4:28 PM
To: Graizer, Vladimir; Hughes, Brian; Devlin, Stephanie
Cc: Munson, Clifford
Subject: RE: NW Corner LEE

OK

From: Graizer, Vladimir
Sent: Monday, March 14, 2011 4:28 PM
To: Stirewalt, Gerry; Hughes, Brian; Devlin, Stephanie
Cc: Munson, Clifford
Subject: RE: NW Corner LEE

Chris is out of the office starting tomorrow.
I'll send the invitation to Cliff (He knows about the call).

From: Stirewalt, Gerry
Sent: Monday, March 14, 2011 4:23 PM
To: Hughes, Brian; Graizer, Vladimir; Devlin, Stephanie
Subject: RE: NW Corner LEE

Vlad ... was Cliff and/or Chris supposed to be in this meeting?

-g-

-----Original Appointment-----

From: Hughes, Brian
Sent: Monday, March 14, 2011 3:58 PM
To: Graizer, Vladimir; Stirewalt, Gerry; Devlin, Stephanie; Hughes, Brian
Subject: NW Corner LEE
When: Wednesday, March 16, 2011 2:00 PM-3:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: HQ-TWFN-07A04-15p

CO/67

Munson, Clifford

From: Graizer, Vladimir
Sent: Monday, March 14, 2011 4:35 PM
To: Munson, Clifford
Subject: Lee NW corner

Cliff we are having a conference call about Lee NW corner.
I tried forwarding Brian's invitation to you, but it failed.

Wednesday, March 16, 2011 2:00 PM-3:00 PM.

CO/68

Li, Yong

From: Hawkins, Kimberly
Sent: Monday, March 14, 2011 4:56 PM
To: Li, Yong
Subject: RE: quick Summary of the Hongshu earthquake in Japan

Thanks

From: Li, Yong
Sent: Friday, March 11, 2011 12:16 PM
To: Manoly, Kamal; Hawkins, Kimberly
Subject: FW: quick Summary of the Hongshu earthquake in Japan

Some updates

The following is based on the telephone call between the JNES staff and his office in Japan, and still they are considered preliminary information.

Onagawa Nuclear power plant had a fire in the basement. Ground motion recorded at the site is around 0.5 g. Fukushima Unit 1 had a cooling system failure and residents within 2 or 5 (I forgot) km radius were asked to evacuate.

You can find the location of the plants in the attached map.

Besides, US Diablo Canyon power plant in CA was expecting a 1 meter tsunami at 10:30 AM.

From: Li, Yong
Sent: Friday, March 11, 2011 8:22 AM
To: Chokshi, Nilesh; Munson, Clifford
Cc: Cook, Christopher; Karas, Rebecca
Subject: quick Summary of the Hongshu earthquake in Japan

Subject:

From:

To:

Cc:

Date:

Time:

Subject:

From:

Sent:

To:

Cc:

Date:

Time:

Subject:

CO/69

ODriscoll, James

From: Mazza, Jan
Sent: Monday, March 14, 2011 5:42 PM
To: Moore, Ross; Magruder, Stewart; Starefos, Joelle; Araguas, Christian; Cranston, Gregory; Jones (NRO), Mike; Malave, Yanely; Smith, John; Shaikh, Samina; Kenyon, Thomas; Humberstone, Matthew; Ahmed, Sardar; Ahn, Hosung; Attard, Anthony; Bagchi, Goutam; Barnhurst, Daniel; Beardsley, James; Bielen, Andrew; Bongarra, James; Brown, David; Burton, William; Carlson, Donald; Caruso, Mark; Caverly, Jill; Chakrabarti, Samir; Chen, Pei-Ying; Chuang, Tze-Jer; Clayton, Brent; Coffin, Stephanie; Cook, Christopher; Costa, Arlon; Cozens, Ian; Cushing, Jack; Davis, Robert; Dehmel, Jean-Claude; Desaulniers, David; Diec, David; Dixon-Herrity, Jennifer; Donoghue, Joseph; Downey, Steven; Dreisbach, Jason; Drozd, Andrzej; Dube, Donald; Fitzpatrick, Robert; Ford, Tanya; Fuller, Edward; Galletti, Greg; Giacinto, Joseph; Gilmer, James; Grady, Anne-Marie; Haider, Syed; Harbuck, Craig; Hart, Michelle; Hatchett, Gregory; Hawkins, Kimberly; Hayes(NRO), Michelle; Held, Wesley; Hilsmeier, Todd; Hsia, Anthony; Hsu, Kaihwa; Huang, Jason; Huyck, Doug; Jackson, Terry; Jacobson, Jeffrey; Jenkins, Joel; Jenkins, Ronaldo; Jones, Henry; Jung, Ian; Junge, Michael; Kavanagh, Kerri; Kazi, Abdul; Kellum, Jim; Kevern, Thomas; Kowal, Mark; Landry, Ralph; LaVera, Ronald; Le, Hien; Le, Tuan; Lee, Jay; Lee, Pete; Lee, Samuel; Li, Chang; Li, Hulbert; Li, Yong; Lintz, Mark; Lu, Shanlai; Marble, Julie; Martinez, Erick; McBride, Mark; McCann, Edward; McIntyre, Richard; McKirgan, John; McNally, Richard; Montague, Michael; Mrowca, Lynn; Munson, Clifford; Ng, Ching; ODriscoll, James; Park, Sunwoo; Patterson, Malcolm; Pelton, Rick; Peralta, Juan; Phan, Hanh; Pieringer, Paul; Pohida, Marie; Powell, Eric; Prescott, Peter; Raione, Richard; Rasmussen, Richard; Reckley, William; Roach, Edward; Saenz, Diego; Saltos, Nicholas; Schaaf, Robert; Schmidt, Jeffrey; Schroer, Suzanne; See, Kenneth; Segala, John; Shea, James; Shuaibi, Mohammed; Steingass, Timothy; Tello, Linda; Terao, David; Tetter, Keith; Thomas, Brian; Thomas, George; Tiruneh, Nebiyu; Tjader, Theodore; VanWert, Christopher; Wagner, Ryan; Walker, Jacqwan; Weber, Carl; Whited, Ryan; Williams, Joseph; Williams, Stephen; Williams, Vince; Wong, Yuken; Wu, Cheng-lh; Norato, Michael; Ray, Neil
Cc: tkevern; Xing, Jing; Algama, Don; Armstrong, Kenneth; Bajorek, Stephen; Bernard, Matthew; Elkins, Scott; Hoxie, Chris; Hudson, Nathanael; Ireland, Andrew; Lee, Richard; Li, Yueh-Li; Lien, Peter; Madni, Imtiaz; Murray, Christopher; Ramirez, Annie; Skarda, Raymond; Staudenmeier, Joseph; Voglewede, John; Whitman, Josh; Clark, Theresa; Miller, Eric; Brian Thomas_SEB1_calendar Resource; Shams, Mohamed
Subject: mPower and NuScale Kick-Off Meeting Follow Up

Dear Colleagues,

The purpose of this email is for the Advanced Reactors Branch 2 (ARB2) to follow up with the Technical Branches that will be involved in Advanced Reactor review work including the SRP Updates (Design Specific Review Plans) for mPower and NuScale. ARB2 Chapter PMs will be scheduling meetings in the next few weeks with their assigned Primary Review Technical Branches to continue communications and outreach.

1. Responsibilities and Assignments (Technical Branches)

The following link connects to a file that displays the information that we have to date regarding the technical branches and technical reviewers assigned to this work. BCs- please review and provide updates or changes where appropriate.

[SRP Update Assignments](#)

2. Responsibilities and Assignments (ARP Projects Branches)

The chapter PMs and lead PMs for the ARB2 organization are as follows:

CO | 70

ARP iPWR Design-Center PM Assignments

Stu Magruder
ARP Branch 2

mPower/TVA

Joelle Stretton
Lead PM
SRP Group 1

Ross Moore
SRP Group 2

Jan Mazza
SRP Group 3

Yanley Malin
Backup LPM
SRP Group 4

NuScale

Greg Cranson
Lead PM
SRP Group 1

Mike Jones
SRP Group 2

John Smith
Backup LPM
SRP Group 3

Samina Shaah
SRP Group 4

SRP Chapter Groupings

GROUP 1

- 1 - Introduction & Interfaces
- 15 - Transient and Accident Analysis
- 19 - Severe Accidents

GROUP 2

- 3 - Design of Structures, Components and Systems
- 4 - Reactor
- 5 - Reactor Coolant System and Connected Systems
- 6 - Engineered Safety Features
- 8 - Electric Power
- 10 - Steam and Power Conversion System

GROUP 3

- 7 - Instrumentation and Controls
- 9 - Auxiliary Systems
- 18 - Human Factors Engineering

GROUP 4

- 2 - Site Characteristics and Site Parameters
- 11 - Radioactive Waste Management
- 12 - Radiation Protection
- 13 - Conduct of Operations
- 14 - Initial Test Program and ITAAC/Design Certification
- 16 - Technical Specifications
- 17 - Quality Assurance

3. SRP Update Database

The DOE labs have produced a database of anticipated changes and clarifications needed to facilitate the SRP update for mPower and NuScale. The database has been parsed into chapters and the reports have been uploaded to the Reference Documents Sections of the [mPower Chapter Workspace](#) and [NuScale Chapter Workspace](#). The .pdf document name is similar to "CHxx_SRP_MODS_LIST." Primary and Secondary Review Branches are requested to review these documents and provide comments to the ARP Chapter PMs by 4-29-11. Primary review branches are requested to facilitate interactions with secondary review branches – if you need support, please contact the Chapter PM. DOE labs will use the comments as a basis for the initial "red line strike out" of each SRP section. Schedules are NEGOTIABLE – if the due date doesn't fit with your other work, let's determine the best date that does – the Chapter PMs can work with you to do this.

Note: SRP updates can proceed on a chapter or even section level. It is not necessary for the entire document to be completed before proceeding to the concurrence/public comment period.

4. Outreach

ARP Chapter PMs will be setting up meetings in the next few weeks with their prospective Review Branches to make sure that reviewers have access to all of the information necessary for this undertaking and to review proposed schedules and milestone dates. If you're ready to go sooner, call your PM to schedule now.

5. SECY-11-0024 and NUREG-0800 Chapter 0 Introduction

ARP prepared SECY-11-0024 in response to Staff Requirements Memorandum (SRM)-COMGBJ-10-0004/COMGEA-10-0001, "Use of Risk Insights to Enhance Safety Focus of Small Modular Reactor Reviews" provides the risk-informed integrated review framework for SMRs. You can view these documents at: [ML110110688](#).

Thank you for your attention,

Advanced Reactors Branch 2
NuScale and mPower Project Teams

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Monday, March 14, 2011 10:00 PM
To: NRC Announcement
Subject: Daily: 5 New Items from Monday, March 14, 2011

**NRC Daily
Announcements**

MAXIMIZE YOUR
POTENTIAL

The Federal Employee
Viewpoint Survey
April 25 - May 20

Monday March 14, 2011 -- Headquarters Edition


- ◆ **Employee Resources: Rotational Opportunity - NRO/NPLS, Team Leader for Design Center Support, GG-14/15**
- ◆ **General Interest: Call for Veterans' Success Stories**
- ◆ **Security/Safety: Japan Earthquake and Tsunami Disaster Fake Web Sites, E-mail Scams, Fake Antivirus and Phishing Attack Warning**
- ◆ **Employee Resources: Do You Know Your EAP?**
- ◆ **Employee Resources: Rotational Opportunity - RES/SPB, Management Analyst, GG-9/11/12 - Two Positions**

Employee Resources: Rotational Opportunity - NRO/NPLS, Team Leader for Design Center Support, GG-14/15

The Office of New Reactors, Division of New Reactor Licensing, Planning and Scheduling Branch has a 3- to 4-month rotational opportunity for **GG-14** or **GG-15** employees interested in an assignment as the **Team Leader for Design Center Support**:

Detailed information is available on the [NRC internal Web page](#).

If you have difficulty accessing a Web link in this announcement, contact the [NRC Announcement Coordinator](#), Beverly Martin, ADM/DAS, 301-492-3674.


 TOP (2011-03-14 00:00:00.0) [View item in a new window](#)

General Interest: Call for Veterans' Success Stories

Attention NRC Military Veterans

Do you have an interesting story to tell about your conversion from military service to civilian service with the NRC? If so, please visit the [Office of Personnel Management Website](#) to learn more about how to submit your story to inspire others to continue or pursue a career in Federal service. Selected stories will be posted on the Website, and could be chosen for an upcoming video focusing on veterans in Federal service.

For assistance or more information, please contact [Len Carsley](#).

 TOP (2011-03-14 00:00:00.0) [View item in a new window](#)

col/11

Security/Safety: Japan Earthquake and Tsunami Disaster Fake Web Sites, E-mail Scams, Fake Antivirus and Phishing Attack Warning

NRC has learned of incorrect information relating to the disaster in Japan being released to the public via Web sites using the NRC logo. Per the March 13th news release, the NRC will **not** provide information on the status of Japan's nuclear power plants. For the latest information on NRC actions see the NRC's [Web site](#) or [blog](#).

Also, US-CERT has warned users of potential email scams, fake antivirus scams, and phishing attacks that use the Japan earthquake and the tsunami disasters to potentially redirect users to malicious sites or otherwise target them. These e-mail scams may contain links or attachments which may direct users to phishing or malware-laden websites. Fake antivirus attacks may come in the form of pop-ups that flash security warnings and ask the user for credit card information.

Phishing emails and bogus Websites requesting donations for charitable organizations commonly appear after these types of natural disasters.

The following recommendations are provided to assist users in avoiding these types of malicious attacks:

- Do not follow unsolicited web links or attachments in e-mail messages.
- Review the US-CERT [Recognizing Fake Antivirus](#) document for additional information on recognizing fake antivirus.
- Refer to the US-CERT [Avoiding Social Engineering and Phishing Attacks](#) document for additional information on social engineering attacks.
- Refer to the US-CERT [Recognizing and Avoiding E-mail Scams \(pdf\)](#) document for additional information on avoiding e-mail scams.
- Review the Federal Trade Commission's [Charity Checklist](#).
- Verify the legitimacy of the email by contacting the organization directly through a trusted contact number. Trusted contact information can be found on the Better Business Bureau [National Charity Report Index](#).

If you suspect that a Web site or e-mail is not legitimate or appears to be suspicious in nature, please **do not** open it, reply to it, or click on any links/files found. Instead, forward the information as an attachment to the [Computer Security Incident Response Team](#) for analysis or call 301-415-6666.

 [TOP](#)

(2011-03-14 00:00:00.0)

[View item in a new window](#)

Employee Resources: Do You Know Your EAP?

Do you know your EAP?

Most employees and managers think that NRC's Employee Assistance Program (EAP) only provides counseling for personal problems. It does. However, when you ask these folks if they were aware of other services offered by the EAP such as legal, financial, childcare and eldercare assistance for both employees and their dependants, the majority answer a resounding no. Additionally, beside these highlighted services offered by your EAP, you may be unaware of others such as management consultation, training, and coaching for employees and work groups.

Promoting Work/Life Balance through Training, Consultation and Coaching

The EAP staff want you to know that the EAP Program is part of NRC's work-life balance strategy to improve organizational effectiveness and to integrate work and personal life. By promoting such balance, the EAP helps make NRC "the best place to work" among all Federal Agencies, and has done so for several years. It does this by offering help in those areas that affect you both on-and-off-the job.

Accessing Services

By now you should have received a mailing of our EAP brochure and wallet card which highlights the many services offered by your EAP program. EAP Consultants, Inc. (EAPC) is NRC EAP contractor. You may also visit EAPC [Website](#). Go to member access and click on EAP Employee Orientation. The NRC passcode is "nuclear". You may call the EAP 24 hours a day, 7 days a week at 1-800-869-0276.

Future Events

Please look for upcoming articles and a listing of our lunch and learn discussion series on various work-life topics.

 [TOP](#)

(2011-03-14 00:00:00.0)

[View item in a new window](#)

Employee Resources: Rotational Opportunity - RES/SPB, Management Analyst, GG-9/11/12 - Two Positions

The **Office of Nuclear Regulatory Research, Division of Systems Analysis, Special Projects Branch**, has two rotational opportunities for a **Management Analyst GG-09/11/12**. The primary SPB project requiring support is the State-of-the-Art Reactor Consequence Analyses conducted with two power plant licensees. Each rotation will last for 4-6 months, beginning in March 2011.

Detailed information is available on the [NRC internal Web page](#).

If you have difficulty accessing a Web link in this announcement, contact the [NRC Announcement Coordinator](#), Beverly Martin, ADM/DAS, 301-492-3674.

 [TOP](#)

(2011-03-14 00:00:00.0)

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The latest Announcements are always on the [NRC@WORK Home Page](#).

[Announcements by Date](#) | [Announcements by Category](#)

Search Announcements: term term [Go]

[Frequently Asked Questions About the NRC Daily Announcements Email](#)

Munson, Clifford

From: Karas, Rebecca
Sent: Monday, March 14, 2011 11:40 PM
To: Barnhurst, Daniel
Cc: Raione, Richard; Chokshi, Nilesh; Munson, Clifford; Li, Yong; Stieve, Alice; Seber, Dogan; Devlin, Stephanie
Subject: GIS experience?

Dan,

The ops center is very short on GIS operators. We started using people not familiar with the ops center to close the gap. Could you please stop by Nilesh in the morning if you have the requisite experience, we would be possibly needing you to help support some shifts at the ops center. Alice, Dogan and Yong are currently supporting.

Rebecca Karas, Acting Deputy Director
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

col/TZ

Munson, Clifford

From: Martin, Karnisha
Sent: Tuesday, March 15, 2011 7:35 AM
To: Chokshi, Niles
Cc: NRO_DSER_FRONTOFFICE; NRO_DSER Branch Chiefs; NRO_DSER_RGS1 Distribution; NRO_DSER_RGS2 Distribution; Duque, Esther; Horne, Ronnie; Griggs, Alicia; Short, Amanda; Donkor, Lydia; Dent, Kimberly
Subject: Delegation of Authority for Christopher Cook on March 15- 18, 2011

While Christopher Cook is out of the office on Tuesday March 15, 2011 starting at 11:00am until March 18, 2011 he has delegated Clifford Munson as Acting Branch Chief for the Geoscience and Geotechnical Engineering Branch 2 (RGS2). Clifford is located at T-7D09 and can be reached at 301-415-6947.

Distribution:
NRO_DSER_Front Office
NRO_DSER_Branch Chiefs
NRO_DSER_RGS1 Distribution
NRO_DSER_RGS2 Distribution
NRO_DSER_Secretaries Distribution

CO/73

Munson, Clifford

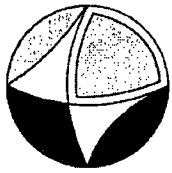
From: Peter Suhadolc [suhadolc@units.it]
Sent: Tuesday, March 15, 2011 7:41 AM
To: Peter Suhadolc
Subject: IASPEI Newsletter Mar 2011
Attachments: iaspei_newsletter_mar_2011.pdf; ATT00002..htm

Dear IASPEI Newsletter readers,

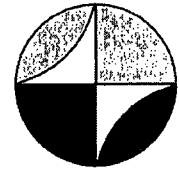
This March 2011 issue of the IASPEI Newsletter is brought to you as pdf attachment and is also available for downloading on the IASPEI website <<http://www.iaspei.org/newsletters/newsletters.html>>

Best wishes,
Peter Suhadolc

CO/74



IASPEI Newsletter



March 2011

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Disaster in Japan: Messages from IASPEI and IUGG

IASPEI shares the deep sympathy of IUGG for the loss of life and property caused by the devastating M8.9 earthquake and tsunami. IASPEI would like to share the burden with you, one of the best seismological teams in the world, in the related scientific works and international cooperation.

With warm regards,
Zhongliang Wu, IASPEI President (2007-2011)
Peter Suhadolc, IASPEI Secretary General

FROM IUGG:

Dear Members of the Japanese National Committee for Geodesy and Geophysics, dear Colleagues and Friends, At this dramatic and most difficult time for your country, when Japan was struck by the most powerful earthquake and devastating tsunami (ever recorded for the last century in Japan), the IUGG Bureau expresses its deep sympathy to the Japanese nation and those who lost their life for these disasters.

Because of preventive management of natural disasters by the Japanese government and proper science education of the population living with risk by Japanese scientists, the country met the great release of the Earth's stress somehow well prepared, even though the event was unexpected in such a huge magnitude. We appreciate the efforts of all of you and many other geoscientists in your country who worked with the government on mitigation of natural disasters. Japan has been a great supporter of international efforts and the knowledge of tsunami behavior that has been gained by Japanese scientists, and implemented through tsunami warning systems, has helped to minimize the effects of the disaster in other parts of the Pacific and elsewhere.

IUGG and IASPEI are discussing with the Local Organizing Committee of the XXVth General Assembly of IUGG to hold a special ("last minute") session on the 11th March M8.9 earthquake in Japan.

Moreover, IUGG will hold a Union symposium on natural hazards and disasters organized by Kuni Takeuchi and several other IUGG experts in the framework of the ICSU project "Extreme Natural

Foreword



Dear readers,

We are very happy with the submission of abstracts for the IUGG2011 General Assembly in Melbourne; 5873 have been received which is a fantastic result.

This issue contains a short update on the preparations for the IUGG 2011 General Assembly, the announcement of IASPEI's 2013 Scientific Assembly venue, a short report on the recent 2011 Christchurch event and obituaries of two prominent seismologists who have left us in January.

Peter Suhadolc
Secretary General

Please note:

I am sending out the Newsletter as an attachment to an e-mail, trying to limit its size. It can also be downloaded from the IASPEI website:

<http://www.iaspei.org/newsletters/newsletters.html>

The IASPEI Newsletter is distributed to National Correspondents and other national representatives we know of, to all IASPEI officers, to IASPEI scientists who attended recent IASPEI Assemblies, and to various research organisations in countries around the world.

Events and Societal Implications". The last earthquake and tsunami are those belonging to extreme natural events, and we hope to discuss these extremes at this symposium as well as at the Open Forum which follows.

We wish you, your families, colleagues, and the Japanese nation a speedy recovery from these disasters. We are with you at this difficult time.

On behalf of the IUGG Bureau,
Tom Beer, IUGG President
Alik Ismail-Zadeh, IUGG Secretary-General



**The XXVth General Assembly of the IUGG
Melbourne, Australia, 2011**
(See www.iugg2011.com)

A short update

IASPEI at IUGG2011

Earth on the Edge: Science for a Sustainable Planet

Melbourne Convention and Exhibition Centre, Australia
28th June - 7th July, 2011

With 5873 submitted abstracts, the conference is now well underway! By the end of March, the Conveners will prepare the program of their symposia and the grant applications will be sorted out. All grant applicants will be notified by the end of the month, so that everybody can take advantage of the Early Bird Registration rate. The final schedule of all symposia will be discussed at a meeting of the Secretaries General in Vienna early April.

I would like to remind you of two important dates:

* Early Bird Registration Deadline 11 April 2011

* Standard Registration Deadline 24 June 2011

The list of IASPEI Scientific Symposia has been published in the January issue of the IASPEI Newsletter and is available on the website at the following address:

<http://www.iugg2011.com/program-iaspei.asp>

The 37th IASPEI Scientific Assembly to be held in Göteborg, Sweden July 22-26, 2013

Following the decision of the IASPEI Executive in Cape Town in January 2009 to let the IASPEI Bureau decide on the IASPEI 2013 Scientific Assembly venue, the IASPEI Bureau has accepted, with pleasure, the proposal from the sister Associations of IAPSO and IAHS to hold a

Joint IAPSO/IAHS/IASPEI scientific assembly in Göteborg (Gothenburg), Sweden

The selected venue is the modern Göteborg Convention Centre and the official hotel will be Hotel Gothia Towers, part of the same complex. The three Secretaries General have already visited the venue in December and found it to be extremely convenient. A LOC, under the presidency of Prof. David Turner, Gothenburg University, has been already set up and is working towards a very successful meeting. Dr. Roland Roberts, IASPEI National correspondent from Sweden is member of the LOC.

A note on the 22 February 2011 Christchurch aftershock

M6.3 aftershock devastates Christchurch, New Zealand

On 22 February 2011 at 12:53 am (New Zealand daylight time) a magnitude 6.3 earthquake occurred about 10 km southeast of Christchurch city (population 350,000) at a depth of 5km. This is the largest aftershock so far of the M7.1 Darfield earthquake of 4 September 2010, which was centred about 40 km west of the city. It caused severe damage to the central business district (CBD) of Christchurch and the port town of Lyttleton, less severe damage to houses in the suburbs, but major disruption to infrastructure, including electricity, water and sewage services. Two weeks after the quake, the confirmed death toll is 166 and is expected to eventually reach 200; the CBD is still closed down; electricity has been restored to 95% and water supply to 80% of the city; but only half of the city has a functioning sewage connection. Up to 20% of residents have reportedly evacuated to other towns. The total economic losses are estimated to be US\$11 billion. Forty percent of buildings in the CBD are damaged beyond repair.

The September main shock occurred on the previously unmapped east-west-trending Greendale fault, situated to the east of the northeast-southwest-trending main seismic belt. This aftershock is on a sub-surface fault, which is located to the south of the eastern projection of the Greendale fault. The

mechanism of both events included elements of thrust and strike-slip.

The damage from this aftershock is much greater than that from the mainshock. Also, no lives were lost in the mainshock, which occurred early on a Saturday morning when most residents were safely asleep in their homes, whereas the aftershock occurred during the lunch hour on a business day when many people occupied the streets and buildings of the CBD. A number of people were trapped under falling masonry. However, most of the fatalities are due to the complete collapse of two concrete buildings, one built in the 1960s and the other in the 1980s. An enquiry has been launched into the design of these buildings and the assessment of their serviceability following the September main shock.

The ground motions were much higher than expected for an M6.3 earthquake. Vertical accelerations of more than 2g and horizontal accelerations of more than 1g were recorded in parts of the city. Well-designed modern buildings performed well, even though they were probably subjected to shaking in excess of their design levels. The Christchurch area is particularly susceptible to liquefaction, which was a major cause of damage to infrastructure. Liquefaction was more widespread than in the main shock, and resulted in more than 200,000 tonnes of silt being deposited on the surface after the earthquake.

Further information can be found at <http://www.geonet.org.nz/canterbury-quakes/>.

David Rhoades

Obituaries

John H. Hodgson, 1913 – 2011



John Hodgson, born in Toronto on 24 September 1913, died peacefully in Ottawa on 8 January 2011 at the Garry J. Armstrong Long Term Care Facility. He was married to Helen Baines Hodgson (1916 - 2006), and had three children.

John received, from the University of Toronto, a B.A. in Applied Mathematics in 1940, an M.A. in Geophysics in 1946, and a Ph.D in Geophysics in 1951. He worked for the Root Petroleum Company and Magnolia Petroleum Company from 1936 to 1938 in Arkansas and Illinois; for Schlumberger Well Surveying Corporation in California and Louisiana from 1940 to 1944; as Assistant Professor of Geophysics at the University of Toronto from 1945 to 1949; as Seismologist at the Dominion Observatory in Ottawa from 1949 to 1952; as Chief of Seismology at the Dominion Observatory from 1952 to 1964; as Director of the Dominion Observatories Branch at Energy, Mines, and Resources (EMR) from 1964 to 1970; as Director of the Earth Physics Branch at EMR from 1970 to 1973; and as Chief Seismologist with the UNESCO Seismological Project in Southeast Asia from 1973 to 1979. He was elected a Fellow of the Royal Society of Canada in 1958 and was the **President of the International Association of Seismology and Physics of the Earth's Interior from 1963 to 1967**. As well as his involvement in IASPEI, John was also instrumental in founding the International Seismological Centre in 1964 and establishing its funding model. In 1953 he produced the first seismic zoning map of Canada, and in 1979, produced a two-volume history of the Dominion Observatory.

John was a true seismologist, one of the early people to think on a larger scale about motions (now called slip vectors) associated with earthquakes. He was Dominion Astronomer (in the days when federal astronomy and geophysics were combined) for a while following Beales and then Director of the Earth Physics branch before it was combined with the GSC. A sturdily built energetic sociable man always full of new positive plans for doing things. In the days when Canada had a very high profile in international geophysics, he loved big international events and being involved on international committees.

John and Helen travelled extensively, both for business and pleasure and enjoyed exploring the world. John loved to sing and did so often and spontaneously. He could quote vast tracts of poetry and verse and, for years, he and Helen attended the Stratford and Shaw Festivals. John and Helen enjoyed entertaining, and welcomed guests into their home with great warmth and hospitality. John will be remembered for his vast repertoire of song and verse, for his wit, and for his gracious and kind demeanour.

To send condolences, tributes or donations please visit www.tubmanfuneralhomes.com.

John Adams and Ted Irving

Leon Knopoff, 1925 - 2011



Leon Knopoff, an internationally renowned scientist who advanced the fields of physics, seismology and music, died at home on Jan. 20 surrounded by his wife and three children.

He earned his Ph.D. in physics and mathematics from the California Institute of Technology in 1949 and joined the UCLA faculty the following year. He became a research musicologist in the UCLA Institute of Ethnomusicology shortly after its creation in 1960.

His numerous honors included election as a member or fellow of the National Academy of Sciences (1963), the American Association for the Advancement of Science (1964), the American Academy of Arts and Sciences (1965), the Guggenheim Foundation (1976) and the American Philosophical Society (1992). He earned the Gold Medal of the Royal Astronomical Society (U.K., 1979), the H. F. Reid Medal of the Seismological Society of America (1990), the Emil Wiechert medal of the German Geophysical Society (1978), and a Docteur Honoris Causa from Université Louis Pasteur, Strasbourg (2004). Knopoff visited China in the 1970s, returning often to collaborate. He was named the first honorary professor of the Institute of Geophysics of the China Earthquake Administration (2004).

He supervised 39 Ph.D. students and 40 postdoctoral scholars from 17 countries. Known for his exceptional clarity in teaching, he presented the complex simply with an infectious enthusiasm and a caring empathy for his students. They have been recognized for their rigorous training in fundamentals and have gone on to successful academic and industrial careers. Four outstanding teaching awards earned from UCLA's Physics Department were among his treasures.

His exemplary career was replete with outstanding contributions to fundamental geophysics, and by applying ideas from mathematical physics to seismology he contributed to both fields. Knopoff was extremely creative, unusually prolific and elegant in his choice of research topics. The hallmarks of his research were extreme rigor and thorough consideration of alternate interpretations.

Knopoff's theoretical advances cover nearly everything seismological, including diffraction, attenuation, creep, equations of state, scattering, cracked media, and dynamic crack propagation. He was one of the first to recognize that modern developments in nonlinear science such as chaos, strange attractors, fractality, and self-organized criticality also applied to earthquakes.

In 1956, Knopoff published the basis for the "double couple" earthquake source model, so-named in a 1960 article he wrote with Freeman Gilbert. Knopoff showed that discontinuous displacement across a fault results in seismic waves identical, in the far field, to those from two pairs of opposing body forces. This development enabled rapid computation and later evolved into the moment tensor representation of seismic sources. He showed how motion on a boundary, such as a seismic fault, is linked to displacements in a medium, such as the Earth's crust, and demonstrated that such displacements are proportional to the slip velocity across a fault plane. In the 1960s, Knopoff and his colleagues developed computational approaches for fault plane dynamics and the propagation of seismic waves. These developments underpinned methods to invert seismic waves so that focal mechanisms and velocity along the ray path could be inferred. Another milestone, recognized as a first principle in seismology, is the 1964 representation theorem by Robert Burridge and Knopoff. Their continued collaboration included the highly cited 1967 model of interacting springs and blocks: a basis for simulating self-organization and chaos in the earthquake dynamical system. It predated by two decades such developments in physics.

Knopoff pioneered the installation of temporary long-period seismograph stations throughout the European Alps. In 1966, he and colleagues Stephan Mueller and Walter Pilant were the first to process long-period seismograms digitally. He also helped to develop ultra-long period seismometers for the South Pole. Always a pioneer, he was first in measuring solid Earth polar tides and vibrational modes there, important because they are unaffected by Earth's rotation and elliptical shape. He used global seismographic data to define the main structures of tectonic plates and showed that the oceanic lithosphere thins at mid-ocean ridges and lies above a decoupling zone between plates and the mantle below. In 1972, Knopoff demonstrated first that as stable continental shields plough through the mantle, they are slowed by their deep roots or 'keels.'

With Yan Kagan, Knopoff developed the stochastic branching model of faulting that displays the clustering properties of earthquake catalogs, including foreshocks, aftershocks, and weak clustering of mainshocks. This model anticipated by years the popular Epidemic Type Aftershock Model (ETAS).

Knopoff had a talent for setting large-scale projects into motion. In 1963 he became the first Chair of a

National Academy of Sciences Committee to coordinate US participation in the International Upper Mantle Project. The Project was proposed by the International Union of Geodesy and Geophysics and adopted by the International Council of Scientific Unions as a complement to the International Geophysical Year. The US Committee organized the first transcontinental geophysical survey of North America, started a project of scientific deep-earth drilling, and produced crucial data supporting the then-controversial hypothesis of global plate tectonics. Knopoff was an ardent supporter of UCLA's Institute of Geophysics and Planetary Physics, serving as its Director from 1972 to 1986. In 1991 he joined a small group including Lynn Sykes, Rob Wesson, and Kei-iti Aki who successfully pursued the creation of the still-vigorous Southern California Earthquake Center.

His creative contributions far surpassed seismology. With UCLA's George Kennedy he developed thermoluminescence dating, a method now practiced by archaeologists and art historians. It works because rocks and pottery contain traces of radioactive elements whose decay products become trapped in a sample. Its age can then be inferred from the amount of light emitted when the sample is heated. But the light which music gives also interested him. Knopoff applied pattern recognition and time-series analysis to quantify the information content of music and writing, asking what makes them distinctive and pleasant. In all fields he took delight in the marriage of discovery and rigor.

Leon Knopoff was a warm-hearted and adventurous man with an endearing humor evident in his elegant writing. He was very much at home climbing glaciers, hiking in the Sierras, advancing theoretical physics, and delighting in his family. A remarkable polymath, he effectively spanned the "two cultures," leaving an extraordinarily rich record of achievement. His cadre of students and colleagues will continue his work as they miss him.

David D. Jackson and Paul M. Davis

Meetings Calendar

A calendar of scientific meetings relevant to the interests of IASPEI scientists is maintained at:

<http://www.iaspei.org/meetings/forthcoming.html>

where more details can be found. We report below just the titles, dates, places and websites of the forthcoming meetings.

2011

European Geosciences Union General Assembly 2011

April 03 – 08, 2011, Vienna, Austria

Website: <http://meetings.copernicus.org/egu2011/>

Sixth International Conference on Seismology and Earthquake Engineering (SEE6)

May 16-18, 2011, Tehran, Iran

Papers due: January 31, 2011

Pre-registration: February 28, 2011

Website: www.see6.ir

7th International Workshop in Statistical Seismology

May 25-27, 2011, Thera Is. (Santorini), Greece

Contact person: Dr Gerassimos A. Papadopoulos,

statsei7@gein.noa.gr.

Web site:

<http://www.gein.noa.gr/statsei7/back/index.html>.

CTBT: Science and Technology 2011 (S&T2011) scientific conference

June 8-10 June, 2011, Hofburg Palace, Vienna, Austria.

Website: <http://www.ctbto.org/specials/ctbt-science-and-technology-20118-10-june-2011-vienna-austria/>

XXV IUGG2011 GENERAL ASSEMBLY

"Earth on the Edge: Science for a Sustainable Planet"

June 27 - July 8, 2011, Melbourne, Australia

Website: <http://www.iugg2011.com>

International Symposium on Geophysical Imaging with Localized Waves

July 24-28, 2011, Sanya, Hainan Island, China.

Contact person: Wu Ru-Shan (wrs@pmc.ucsc.edu)

12th International Workshop on Modeling of Mantle Convection and Lithosphere Dynamics

August 20-25, 2011, Hotel Döllnsee-Schorfheide, Germany (about 80 km from Berlin)

Contact person: Bernhard Steinberger, bstein@gfz-potsdam.de

Website: [http://www.gfz-](http://www.gfz-potsdam.de/events/2011/Mantle_Lithospheric_Dynamics_Workshop)

[potsdam.de/events/2011/Mantle_Lithospheric_Dynamics_Workshop](http://www.gfz-potsdam.de/events/2011/Mantle_Lithospheric_Dynamics_Workshop)

4th IASPEI International Symposium: Effects of Surface Geology on Seismic Motion

August 23-26, 2011, University of California, Santa Barbara, USA

Contact persons: Ralph Archuleta

ralph@crustal.ucsb.edu

or Jamie Steidl, steidl@crustal.ucsb.edu

Website: <http://esq.eri.ucsb.edu/>

INTERNATIONAL CONFERENCE "EARTHQUAKE FORECASTING-2011"

September 12-15, 2011, Çanakkale, Turkey

Website: www.efc2011.org.

UGI2011 – Regional Geographic Conference

November 14-18, 2011, Santiago, Chile

Contact: kbecker@fisa.cl

Website: www.ugi2011.cl

General Information about IASPEI

The International Association of Seismology and Physics of the Earth's Interior is one of the eight Associations of the International Union of Geodesy and Geophysics [[IUGG](#)].

The other IUGG Associations are:

International Association of Cryospheric Sciences
([IACS](#))

International Association of Geodesy [[IAG](#)]

International Association of Hydrological Sciences
([IAHS](#))

International Association of Meteorology and
Atmospheric Sciences [[IAMAS](#)]

International Association for the Physical Sciences of
the Oceans [[IAPSO](#)]

International Association of Geomagnetism and
Aeronomy ([IAGA](#))

International Association of Volcanology and Chemistry
of the Earth's Interior [[IAVCEI](#)]**Scientific Assemblies**

IASPEI holds an Ordinary General Assembly every four years in conjunction with each Ordinary General Assembly of IUGG. Between the General Assemblies, IASPEI holds a Scientific Assembly, sometimes meeting with one of the other Associations of IUGG.

Participation in IASPEI Activities

IASPEI welcomes all scientists throughout the world to join in research into Seismology. IASPEI is subdivided into a number of Commissions, many of which have working groups for the study of particular subjects in their general areas of interest. On occasion, these internal IASPEI groups issue their own newsletters or circulars and many maintain their own web sites. At the IASPEI Assemblies, the groups organize specialist symposia, invite scholarly reviews and receive contributed papers that present up-to-the-minute results of current research. The IASPEI web site gives, or provides links to, information on the range of IASPEI activities.

The IASPEI Web site

Information on IASPEI can be found at:

<http://www.iaspei.org/>

Contacting IASPEI

The Secretary-General is the main point of contact for all matters concerning IASPEI.

Prof Peter Suhadolc
Dipartimento di Geoscienze
Universita' di Trieste
Via E. Weiss, 2
I-34127 Trieste, ITALY
E-mail: suhadolc@units.it

Munson, Clifford

From: Lauron, Carolyn
Sent: Tuesday, March 15, 2011 7:52 AM
To: Karas, Rebecca; Chokshi, Nilesh; Munson, Clifford; Raione, Richard; Seber, Dogan; Jones, Henry
Cc: Flanders, Scott
Subject: FYI/Suggestion: DSER Presentation on Siting Criteria at 3/23 NRO All Hands Meeting

Hi –

In preparation for this morning's 9am meeting on the subject above, Scott suggested the following:

- 40 minute presentation (30 minutes for overview and staff presentation, 10 minutes for Q&A)
- Introduction/Overview – Scott or Nilesh
 - Purpose of Presentation
 - NRC Siting Criteria
 - Areas reviewed
 - How we conduct our reviews
 - Introduction of Staff
 - Dogan Seber
 - Henry Jones
- Overview of PSHA
 - Differences between impacts of Magnitude 7 and Magnitude 9 earthquakes (Nilesh has two slides)
- Overview of Tsunamis
- Conclusion

I sent a message to Donna Williams/Cindy on having at least 30 minutes for the presentation and 10 minutes for Q&As.

Thanks,
Carolyn
2736

CO/75

From: McGovern, Denise
To: Shams, Mohamed; Magruder, Stewart; NRO TA; Schum, Constance; NRO Deputy Division Directors; NRO Division Directors
Cc: Tello, Linda; DSERCAL Resource; Tappert, John; Akstulewicz, Frank; Lombard, Mark; Clark, Theresa; Rivera-Varona, Aida; Gusack, Barbara; Somerville, Joseph; Coffin, Stephanie
Subject: ROOM CHANGE - Operational Effectiveness Team (OET) Meeting
Date: Tuesday, March 15, 2011 8:44:11 AM

Last minute room change – We are back in T-6A1.

Thanks,

Denise

Denise L. McGovern

Technical Assistant (Acting)

Division of Engineering

Office of New Reactors

U.S. Nuclear Regulatory Commission

301.415.0681

-----Original Appointment-----

From: Shams, Mohamed

Sent: Saturday, February 12, 2011 1:51 PM

To: Magruder, Stewart; NRO_TA; Schum, Constance; NRO_Deputy_Division_Directors; NRO_Division_Directors; McGovern, Denise; Shams, Mohamed

Cc: Tello, Linda; DSERCAL Resource; Tappert, John; Akstulewicz, Frank; Lombard, Mark; Clark, Theresa; Rivera-Varona, Aida; Gusack, Barbara; Somerville, Joseph; Coffin, Stephanie

Subject: Operational Effectiveness Team (OET) Meeting

When: Tuesday, March 15, 2011 9:30 AM-10:30 AM (GMT-05:00) Eastern Time (US & Canada).

Where: O-6B4

When: Tuesday, March 15, 2011 9:30 AM-10:30 AM (GMT-05:00) Eastern Time (US & Canada).

Where: O-6B4

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Location change to accommodate an NRO budget meeting

CO/76

Li, Yong

From: LaVera, Ronald
Sent: Tuesday, March 15, 2011 9:17 AM
To: Li, Yong
Subject: Printer Error

Yong

You have a print job to printer SHP6100-T07F07B that has an error. Until you clear your error, no one else will be able to use that printer.

Thanks

Ron LaVera

Li, Yong

From:

Sent:

To:

Subject:

Yong

You have

be able

Thank

Ron

Li, Yong

From:

Sent:

To:

Subject:

Yong

You have

be able

Thank

CO/77

From: Shams, Mohamed
To: NRO Division Directors; NRO Deputy Division Directors; Schum, Constance; NRO TA; Magruder, Stewart; McGovern, Denise; Dixon-Herrity, Jennifer
Cc: Gusack, Barbara; Rivera-Varona, Aida; Clark, Theresa; Lombard, Mark; Akstulewicz, Frank; Tappert, John; DSERCAL Resource; Tello, Linda; Somerville, Joseph; Coffin, Stephanie; Holmes, Beverly; Lauron, Carolyn; Madden, Patrick; Matthews, David; Bergman, Thomas; Flanders, Scott; Segala, John; McIntyre, Richard; DNRLCAL Resource
Subject: Operational Effectiveness Team (OET) Meeting

When: Tuesday, March 15, 2011 9:30 AM-10:30 AM (GMT-05:00) Eastern Time (US & Canada).
Where: T-6A1

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Please notice room change

CO/TS

Munson, Clifford

From: Ferrante, Fernando
Sent: Tuesday, March 15, 2011 9:31 AM
To: Stutzke, Martin; Ake, Jon; Munson, Clifford; Manoly, Kamal
Subject: NRC on the news piece

See underline:

NRC Chairman Seen As Giving "Imprecise" Answers. On the CBS News (3/15) "Political Hotsheet" blog, Chip Reid writes, "White House Press Secretary Jay Carney brought a special guest to the briefing room today - Chairman of the Nuclear Regulatory Commission Gregory Jaczko," who was "asked repeatedly about the safety of US nuclear power plants, but his answers did little to satisfy reporters looking for information that might assure readers and viewers that American nuclear plants are built to withstand a crisis of this magnitude." The blog adds that Jaczko gave an "imprecise answer" to the question of whether there was a new attempt to study the ability of US plants to withstand an earthquake. "All US plants are 'designed to withstand significant natural phenomena, like earthquakes, tornadoes, and tsunamis.'" Reid says he tried "one last attempt at getting a precise answer," but says he got "another generality" in response. Reid says Chairman Jaczko's answers were "pretty thin gruel."

Thank you,

Fernando Ferrante, Ph.D.
Office of Nuclear Reactor Regulation (NRR)
Division of Risk Assessment (DRA)
PRA Operational Support Branch (APOB)
Mail Stop: 0-10C15
Phone: 301-415-8385
Fax: 301-415-3577

CO/79

Munson, Clifford

From: Cook, Christopher
Sent: Tuesday, March 15, 2011 9:31 AM
To: Martin, Karnisha; Wang, Weijun; Graizer, Vladimir; Munson, Clifford
Cc: Karas, Rebecca
Subject: RGS1&2 BC coverage this week

Becky just dropped by and told me that Cliff is potentially tied up at the Ops Center this week due to recent events in Japan. Therefore, unless the situation settles down and Cliff can return, the following are the RGS1&2 BCs this week:

Tuesday until 11 am: Chris
Tuesday afternoon: Vladimir
Wednesday: Vladimir
Thursday: Weijun
Friday: Weijun

Karnisha:

Please send out a revised delegation for today. Should Cliff return and want to resume his duties as BC, please also delegate RGS2 back to Cliff. I'm going to email the Comanche BC and see if we can wait until Monday to send out the SER.

Chris

Christopher B. Cook, Ph.D.
Chief, Geoscience and Geotechnical Engineering Branch 2
US NRC, Office of New Reactors
(301) 415-6397
Christopher.Cook@nrc.gov

CO/80

Munson, Clifford

From: Candelario, LUISSETTE
Sent: Tuesday, March 15, 2011 9:32 AM
To: Munson, Clifford
Cc: Cook, Christopher
Subject: Victoria County. 2.5.4 RAIs in eRAI.

Cliff,

RAIs for Section 2.5.4 are already updated and ready for review and approval in eRAI. For quickly access look for RAI 5509.

We are working with section 2.5.5 RAIs, Wayne reviewed them and agreed with them , but provided some comments on other areas.

Right now he is verifying some new area RAIs we created based on his comments. Hopefully by the end of this week or early next week the updated RAIs for section 2.5.5 should be in eRAI.

Thanks
Luisette

CO/81

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Tuesday, March 15, 2011 9:36 AM
To: NRC Announcement
Subject: From the Chairman: Events in Japan

NRC Daily Announcements

MAXIMIZE YOUR
POTENTIAL

The Federal Employee
Viewpoint Survey
April 25 - May 20

Tuesday March 15, 2011 -- Headquarters Edition

◆ **From the Chairman: Events in Japan**

From the Chairman: Events in Japan

By now I am sure that most of you are aware of the tragic earthquake and tsunami that struck Japan last week, killing thousands of people, destroying cities and infrastructure, and knocking out large portions of the electricity grid.

I am so proud of our staff and the dedication and tenacity they have shown during the tragic events of the past several days. NRC employees have been willingly working around the clock, and their energy, experience and expertise have been invaluable to our response. Those of you who have not directly been involved in this effort are playing just as valuable a role in making sure that the facilities we license are safe and secure.

The natural disasters in Japan—and the resulting situations at the Fukushima nuclear power plant—are sobering in their size and scope. It's easy to become distracted by the stories and images of devastation and destruction. The best thing we can do in this situation is to make sure we remain mindful of our responsibilities for the safety and security of our existing nuclear plants and materials, and to keep our focus where it must always be—on our mission. I continue to appreciate your dedication to ensure the safety and security of the American people.

[TOP](#)

(2011-03-15 00:00:00.0)

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[Frequently Asked Questions About the NRC Daily Announcements Email](#)

CO/82

Munson, Clifford

From: Newswatch [webinars@hrnewswatch.com]
Sent: Tuesday, March 15, 2011 9:45 AM
To: Munson, Clifford
Subject: Exempt or Nonexempt? Coping with Tougher Overtime Enforcement Under the Obama DOL March 16 Webinar

Exempt or Nonexempt? Coping with Tougher Overtime Enforcement Under the Obama DOL

Wednesday, March 16, 2011

Time: 2:00 pm ET (1:00 pm CT, 12 noon MT, 11:00 am PT)

Length: 60 minutes

Registration: \$219.00

Registration - Teleconference plus CD: \$308.00

Sponsored by B21 Publishing

COURSE DESCRIPTION: Last year Secretary of Labor Hilda Solis warned that the Obama administration would turn up the heat on overtime violations and it's done so. One California company got slammed with a \$580 million verdict.

Point made. DOL will catch a lot of scoundrels. But they're also going to nab thousands of well-intentioned companies that unknowingly violate overtime laws, which can be very tricky.

Don't get caught in the net. Attend this straight-talk 60-minute conference conducted by an expert employment law attorney, Edward Bergmann. He'll lay out for HR executives a detailed overview of the white-collar exemptions, providing specific, practical examples showing how they're applied. The course will also highlight the "hot spots" -- those areas where employers are prone to make classification mistakes, and offer advice for conducting audits.

After attending this course, you will be able to explain:

- What'll be different under the new administration and why
- Why we see so many fines and lawsuits involving the "discretion and independent judgment" test aspect of the administrative exemption -- and what you can do to get it right
- Changes to the salary basis test and steps you can take to ensure compliance
- How to classify analysts, specialists, coordinators,

Upcoming Teleconferences

Hot Topics In Wage and Hour Law in New Jersey
Mar. 16, 2011

Registration - Session Only: \$199.00

Registration - Session Plus CD

Recording: \$268.00

Learn More

Paid Time-Off Banks: Can They Save You Time, Money, and Headaches?
Mar. 17, 2011

Registration: \$219.00

Registration - Session plus CD

Recording: \$308.00

Learn More

How to Successfully Use Social Media for Hiring and Retention

Mar. 17, 2011

Registration - Session Only: \$198.00

Registration - Session Plus CD

Recording: \$289.00

Learn More

Workers' Compensation: Return to Work Issues

Mar. 17, 2011

Registration - Session Only: \$209.00

Registration - Session Plus CD

Recording: \$278.00

Learn More

Using Travel Policy to Control Costs

Mar. 18, 2011

Registration - Session Only: \$209.00

Registration - Session Plus CD

Recording: \$278.00

Learn More

CO/83

- executive assistants, and computer employees
- How to use, draft and manage job descriptions -- which are often your worst enemy when you get into court -- from an overtime classification perspective
- How to correctly determine who is supervising who for purposes of the executive exemption
- How to handle situations where an employee is supervised by multiple bosses
- The effect of the increased salary level test on the exempt status of part-time employees
- How employers have been responding to the new regulations.

ABOUT THE SPEAKER

Edward Bergmann, Esq., is a partner in the Chicago office of Seyfarth Shaw. He is the Chair of the firm's Task Force on wage-hour issues. He has represented private and public employers, throughout the United States, in administrative and court litigation under the Federal Fair Labor Standards Act and State Acts for over 30 years. He has handled class actions under state wage payment laws in numerous states and handled collective actions under FLSA throughout the country both at the district court, federal appellate court and Supreme Court levels.

Mr. Bergmann has also provided advice to numerous Fortune 100 and 500 corporations on compliance with state and federal FLSA statutes and avoidance of litigation under those statutes. He participated in the General Accounting Office's review of the White Collar Exemptions to the FLSA, which culminated in a published report to Congress by GAO. Recently he has provided guidance on compliance with the revised federal exempt status regulations.

REGISTER

Registration: \$219.00

Registration - Teleconference plus CD: \$308.00

How to Handle Travel Pay Legally

Mar. 21, 2011

Registration - Session Only: \$199.00

Registration - Session Plus CD Recording: \$268.00

Learn More

Should You Contribute Non-Cash Assets to Your Company's Defined Benefit Pension Plan? Issues and Answers

Mar. 22, 2011

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

Learn More

FMLA Leave Abuse: How to Stop It

Mar. 23, 2011

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

Learn More

Managing Employees Who Can't Work: Understanding and Applying Leave Law in Ohio

Mar. 23, 2011

Registration - Session Only: \$199.00

Registration - Session Plus CD Recording: \$268.00

Learn More

Responding to an EEO Charge

Mar. 23, 2011

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

Learn More

MS Excel 2007 Tips, Tricks and Shortcuts That Save Time and Boost Productivity

Mar. 23, 2011

Registration: \$249.00

Registration - Session plus CD Recording: \$338.00

Learn More

FMLA Intermittent Leave: New Tools to Combat Abuse

Mar. 24, 2011

Registration: \$249.00

Registration - Session plus CD Recording: \$338.00

Learn More

Utilizing Mobile and On-Site Medical Clinics to Reduce

Health Care Costs

Mar. 24, 2011

Registration - Session Only:

\$209.00

Registration - Session Plus CD

Recording: \$278.00

Learn More

**I-9 Crackdown- Will Your
Company Be Next?**

Mar. 29, 2011

Registration - Session Only:

\$198.00

Registration - Session Plus CD

Recording: \$289.00

Learn More

**Best Practices in Managing
FMLA Leave**

Mar. 29, 2011

Registration - Session Only:

\$209.00

Registration - Session Plus CD

Recording: \$278.00

Learn More

Handling Unclaimed

(Abandoned) Wages:

**Prepare Now for Compliance
Crackdown**

Mar. 29, 2011

Registration: \$219.00

Registration - Session plus CD

Recording: \$308.00

Learn More

**Managing and Motivating the
Seven Most Challenging Types
of Employees**

Mar. 29, 2011

Registration: \$219.00

Registration - Session plus CD

Recording: \$308.00

Learn More

When Employee Bloggers

Attack: Responding to

**Negative Employee Comments
on the Web**

Mar. 30, 2011

Registration - Session Only:

\$199.00

Registration - Session Plus CD

Recording: \$268.00

Learn More

Leave Law for the Texas

Employer: Interaction

Between State and Federal

Law and Strategies for

Successfully Managing

Employee Leave Issues

Mar. 30, 2011

Registration - Session Only:

\$199.00

Registration - Session Plus CD

Recording: \$268.00

Learn More

New York Leave Law
Mar. 30, 2011

Registration - Session Only:
\$199.00

Registration - Session Plus CD
Recording: \$268.00

Learn More

Using Incentives to Reduce
Injuries and Enrich Your
Safety Culture

Mar. 30, 2011

Registration: \$219.00

Registration - Session plus CD

Recording: \$308.00

Learn More

How to Handle Travel Pay
Legally

Mar. 31, 2011

Registration - Session Only:

\$199.00

Registration - Session Plus CD

Recording: \$268.00

Learn More

Making Workplace Diversity
Work for You

Mar. 31, 2011

Registration - Session Only:

\$198.00

Registration - Session Plus CD

Recording: \$289.0

Learn More

Employment Litigation: How
to Avoid It. How to Settle It.
How to Win It.

Apr. 12, 2011

Registration - Session Only:

\$219.00

Registration - Session Plus CD

Recording: \$319.00

Learn More

Choice of Business Entity -
How Owners Can Limit Taxes
and Liability

Apr. 14, 2011

Registration - Session Only:

\$219.00

Registration - Session Plus CD

Recording: \$319.00

Learn More

FTC's Red Flag Rules:

Everything You Need to Know
May 5, 2011

Registration - Session Only:

\$219.00

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<p>Please forward this invitation to colleagues who may benefit from participating.</p>	

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This email was sent to: clifford.munson@nrc.gov by Newswatch.
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Munson, Clifford

From: Kauffman, John
Sent: Tuesday, March 15, 2011 9:52 AM
To: McNamara, Nancy
Cc: Ake, Jon; Munson, Clifford; Kammerer, Annie
Subject: Seismic Contacts
Attachments: image001.gif

Nancy,

The seismologist who worked on GI-199 was Jon Ake from RES. His phone number is 301-251-7676.

Cliff Munson (301-415-6947) is a seismic expert in NRO who was on the GI-199 panel.

Annie Kammerer (301-251-7695) is another seismic expert in RES.

All of these could probably give you a name of a USGS contact.



John V. Kauffman

Senior Reactor Systems Engineer
US NRC/RES/DRA/OEGIB
Washington, DC 20555 Mail Stop: C-2A07M
Phone: 301-251-7465
Fax: 301-251-7410

Please visit the [internal GIP web page](#) or [external GIP web page](#).

CO/84

ODriscoll, James

Subject: Reminder: Containment, Isolation and HVAC Reviewer's Meeting is today
Location: T10-C01

Start: Tue 3/15/2011 10:00 AM
End: Tue 3/15/2011 11:00 AM
Show Time As: Tentative

Recurrence: Weekly
Recurrence Pattern: every Tuesday from 10:00 AM to 11:00 AM

Meeting Status: Not yet responded

Organizer: Ayres, Annette
Required Attendees: Ayres, Annette; Chien, Nan; Goel, Raj; Grady, Anne-Marie; Haider, Syed; Jackson, Christopher; McKirgan, John; Nold, David; ODriscoll, James; Peng, shie-Jeng



Containment, Isolation and HVA...
Containment, Isolation and HVA...

CO/85

Courts, Tonya

Subject: FW: Reminder: Containment, Isolation and HVAC Reviewer's Meeting is today
Location: T10-C01
Start: Tue 03/15/2011 10:00 AM
End: Tue 03/15/2011 11:00 AM
Show Time As: Tentative
Recurrence: Weekly
Recurrence Pattern: every Tuesday from 10:00 AM to 11:00 AM
Meeting Status: Not yet responded
Organizer: Ayres, Annette

When: Tuesday, March 15, 2011 3:00 PM-4:00 PM (GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna.
Where: T10-C01

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Recommend release.

-----Original Appointment-----

From: Ayres, Annette
Sent: Tuesday, March 15, 2011 1:58 PM
To: Ayres, Annette; Chien, Nan; Goel, Raj; Grady, Anne-Marie; Haider, Syed; Jackson, Christopher; McKirgan, John; Nold, David; ODriscoll, James; Peng, shie-Jeng
Subject: Reminder: Containment, Isolation and HVAC Reviewer's Meeting is today
When: Tuesday, March 15, 2011 3:00 PM-4:00 PM (GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna.
Where: T10-C01

When: Tuesday, March 15, 2011 10:00 AM-11:00 AM (GMT-05:00) Eastern Time (US & Canada).
Where: T10-C01

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*



Containment, Containment,
Isolation and HVAC Isolation and HVAC.

CO/86

Munson, Clifford

From: Martin, Karnisha
Sent: Tuesday, March 15, 2011 10:00 AM
To: Chokshi, Nilesh
Cc: NRO_DSER_FRONTOFFICE; NRO_DSER Branch Chiefs; NRO_DSER_RGS1 Distribution; NRO_DSER_RGS2 Distribution; Duque, Esther; Horne, Ronnie; Griggs, Alicia; Short, Amanda; Donkor, Lydia; Dent, Kimberly
Subject: CORRECTION: Delegation of Authority for Christopher Cook on March 15- 18, 2011

While Christopher Cook is out of the office on Tuesday March 15, 2011 starting at 11:00am until March 18, 2011 he has delegated the following as Acting Branch Chief for the Geoscience and Geotechnical Engineering Branch 2 (RGS2):

Date	Name	Location	Telephone
3/15/11 afternoon	Vladimir Graizer	T-7E08	301-415-0675
3/16/11	Vladimir Graizer	T-7E08	301-415-0675
3/17/11	Weijun Wang	T-7E06	301-415-1175
3/18/11	Weijun Wang	T-7E06	301-415-1175

Distribution:
NRO_DSER_Front Office
NRO_DSER_Branch Chiefs
NRO_DSER_RGS1 Distribution
NRO_DSER_RGS2 Distribution
NRO_DSER_Secretaries Distribution

CO/87

Munson, Clifford

From: EDO Update [nrc.announcement@nrc.gov]
Sent: Tuesday, March 15, 2011 10:15 AM
To: Taylor, Renee
Subject: EDO Update



EDO Update

Tuesday, March 15, 2011



We are all saddened about the tragic events in Japan. Our thoughts and prayers go out to all of those affected by the earthquake and tsunami. The serious nuclear power plant issues have obviously been a special focus of the NRC. Rest assured, we are closely monitoring the situation and providing requested assistance. Senior managers and staff have been manning the Operations Center in rotations 24 hours a day since the earthquake. Over the weekend, we sent two staff members to Japan who are boiling-water reactor experts (the technology used at the Fukushima site). At the Japanese government's request, we have also sent nine additional NRC staff to help the American embassy in Tokyo and to support the Japanese regulators. Not surprisingly, the Congressional hearing scheduled for this Wednesday, which was originally to focus on our Fiscal Year 2012 budget, will now be primarily focused on the events in Japan.

It is not for the NRC to speak for the Japanese or United States governments, so I won't comment on the situation in any greater detail. Additional information can be obtained from the International Atomic Energy Agency and the U.S. Agency for International Development, a part of the State Department that is coordinating the U.S. response and assistance efforts.

It is possible that some of you will be requested by colleagues in another country to provide technical advice and assistance during this emergency. It is essential that all such communications be handled through the NRC Operations Center. If you receive such a request, contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) immediately. All media calls should be forwarded to the Office of Public Affairs (301-415-8200).

If you receive information regarding this or any emergency (foreign or domestic) and you are not certain that the NRC's Incident Response Operations Officer is already aware of that information, you should contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) and provide that information.

Notwithstanding the significance of what is occurring in Japan, we still have our domestic mission to carry out, and with the exception of the small number of people who have been directly called upon to respond to this situation we should all proceed with previously planned activities. We will continue to process licensing actions, conduct inspections, and fulfill our regulatory responsibilities.

In accordance with NRC regulations, every American nuclear power plant is designed with multiple, redundant safety systems to be robust enough to withstand the seismic and natural event risks associated with its specific location. In other words, the NRC analyzes every reactor site for own specific features and potential hazards, and requires the plant to be designed and operated accordingly. But in calculating risks, a certain level of uncertainty is always present. To compensate for these uncertainties, the NRC utilizes the concept of "defense in depth"—an approach to safety where multiple, diverse, and redundant layers of protection are used to prevent accidents and mitigate consequences. While it is inappropriate to speculate on what would happen to an American nuclear power plant under similar circumstances to the Japan event, we do know that U.S. nuclear facilities are among the most robust and well-protected civilian structures in the country.

Let me express my thanks to the NRC staff that have served in or supported the Operations Center since the earthquake hit. I'd also like to thank those who have had to compensate for their colleagues who have been called away from their regular duties.

I will keep you informed of ongoing developments.



Bill Borchardt, EDO

Munson, Clifford

From: Cook, Christopher
Sent: Tuesday, March 15, 2011 10:19 AM
To: Bauer, Laurel; Seber, Dogan; Xi, Zuhan; Vega, Frankie
Cc: Munson, Clifford; Graizer, Vladimir; Wang, Weijun; Monarque, Stephen
Subject: CP SER 2.5 due date: reschedule to Tuesday (3/22)

RGS CP Team,
Due to recent events in Japan and the need for RGS staff to support the Operations Center this week, Steve Monarque has agree to reschedule the CP SER 2.5 due date until Tuesday, March 22.

Chris

Christopher B. Cook, Ph.D.
Chief, Geoscience and Geotechnical Engineering Branch 2
US NRC, Office of New Reactors
(301) 415-6397
Christopher.Cook@nrc.gov

cc/89

Munson, Clifford

From: Chokshi, Nilesh
Sent: Tuesday, March 15, 2011 10:20 AM
To: Karas, Rebecca; Munson, Clifford; Kammerer, Annie
Cc: Flanders, Scott; Johnson, Michael; Holahan, Gary
Subject: RE: Ops center support

Becky,

Thanks for coordinating this. Working together, we will provide the most support we could. I will cover Thursday.

Nilesh

From: Karas, Rebecca
Sent: Tuesday, March 15, 2011 10:07 AM
To: Chokshi, Nilesh; Munson, Clifford; Kammerer, Annie
Subject: Ops center support

Worked out schedule with Skeen and the Ops center scheduler. Cliff is down there now supporting ops center and working on Q&As receiving direction from Skeen.

Day shift, 7-3, Cliff (except Thursday – Nilesh, Cliff needs you to cover Thursday).
Afternoon shift, 3-11, Annie

This is not necessarily a strict shift schedule, although the ops center has it listed as one. They really don't necessarily need someone after hours as long as they have an on-call person. But, based on my conversation with Annie, it was taking 12+ hours a day just to work on the document, so if we split it up by shifts, then we should be able to get the document done quickly and respond to any questions. I tapped Burnell in the ops center, and he understands we have someone covering these shifts, I introduced him to Cliff, and questions will now be funneled to the shift seismic support.

Rebecca Karas, Acting Deputy Director
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

CO/90

From: [Lauron, Carolyn](#)
To: [Lauron, Carolyn](#)
Subject: FYI: Tomorrow's SMR Licensing Workshop has been CANCELLED
Date: Tuesday, March 15, 2011 10:37:54 AM
Importance: High

From: Reckley, William
Sent: Tuesday, March 15, 2011 10:24 AM
To: NRO_ARP_ARB1_Distribution; NRO_ARP_ARB2_Distribution; Coffin, Stephanie; Mayfield, Michael; Mrowca, Lynn; Cabbage, Amy; Simmons, Anneliese; Dinitz, Ira; Caruso, Mark; Vrahoretis, Susan; Ray, Neil; Roach, Edward
Subject: Tomorrow's SMR Licensing Workshop has been CANCELLED

Due to the unavailability of a large number of NRC staff and industry participants, the SMR Licensing workshop scheduled for March 16, 2011 has been **cancelled**. If you know of other specific NRC staff who planned to attend tomorrow's meeting, please forward this email to make them aware of the cancellation.

The next scheduled workshop is tentatively scheduled for April 20, 2011.

*William D. Reckley, Chief
Advanced Reactors Branch 1
Advanced Reactor Program
Office of New Reactors
william.reckley@nrc.gov
(301) 415-7490*

CO/91

Li, Yong

From: Vega, Frankie
Sent: Tuesday, March 15, 2011 10:37 AM
To: Li, Yong
Cc: Bieganousky, Wayne
Subject: FW: Question re: STP 2.5 review

Yong;

Do you have the summary report for STP's site audit?

Thanks

Frankie

From: Hawkins, Kimberly
Sent: Tuesday, March 15, 2011 10:29 AM
To: Karas, Rebecca
Cc: Bieganousky, Wayne; Vega, Frankie; Cook, Christopher
Subject: RE: Question re: STP 2.5 review

Wayne, Frankie,

Any information you have would be helpful. We don't want to re-review your area of review.

Thanks,

Kim

From: Karas, Rebecca
Sent: Tuesday, March 15, 2011 10:23 AM
To: Hawkins, Kimberly; Cook, Christopher
Cc: Bieganousky, Wayne; Vega, Frankie
Subject: RE: Question re: STP 2.5 review

Chris is out. I have been busy with ops center. Wayne and Frankie are on the review and can provide the information you are asking for below.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

From: Hawkins, Kimberly
Sent: Tuesday, March 15, 2011 10:19 AM
To: Karas, Rebecca; Cook, Christopher
Subject: Question re: STP 2.5 review

Becky or Chris,

Did you guys do an audit on the information in Section 2.5? We're doing an audit this week on Section 3.7 and 3.8. We have some questions on the coefficient of friction and the discussion has taken us to the point where Mactech is giving us information about the properties, thicknesses and soil types of the various layers that are

CO/92

described in Section 2.5.4. Can you let me know what your audit covered, or email me any audit report that you have?

Thanks,
Kim

Munson, Clifford

From: Lauron, Carolyn
Sent: Tuesday, March 15, 2011 10:38 AM
To: Lauron, Carolyn
Subject: FYI: Tomorrow's SMR Licensing Workshop has been CANCELLED

Importance: High

From: Reckley, William
Sent: Tuesday, March 15, 2011 10:24 AM
To: NRO_ARP_ARB1_Distribution; NRO_ARP_ARB2_Distribution; Coffin, Stephanie; Mayfield, Michael; Mrowca, Lynn; Cabbage, Amy; Simmons, Anneliese; Dinitz, Ira; Caruso, Mark; Vrahoretis, Susan; Ray, Neil; Roach, Edward
Subject: Tomorrow's SMR Licensing Workshop has been CANCELLED

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The next scheduled workshop is tentatively scheduled for April 20, 2011.

*William D. Reckley, Chief
Advanced Reactors Branch 1
Advanced Reactor Program
Office of New Reactors
william.reckley@nrc.gov
(301) 415-7490*

CO/93

Li, Yong

From: Cook, Christopher
Sent: Tuesday, March 15, 2011 10:39 AM
To: Li, Yong
Subject: Out of Office: Update, and DSER support that is being provided + support that needs to be provided

I am out of the office until Monday, March 21, 2011. The acting RGS2 branch chief during this period is Dr. Cliff Munson. He can be reached at (301) 415-6947 or Clifford.Munson@nrc.gov.

Li, Yong
From: Cook, Christopher
Sent: Tuesday, March 15, 2011 10:39 AM
To: Li, Yong
Subject: Out of Office: Update, and DSER support that is being provided + support that needs to be provided

Li, Yong
From: Cook, Christopher
Sent: Tuesday, March 15, 2011 10:39 AM
To: Li, Yong
Subject: Out of Office: Update, and DSER support that is being provided + support that needs to be provided

Li, Yong
From: Cook, Christopher
Sent: Tuesday, March 15, 2011 10:39 AM
To: Li, Yong
Subject: Out of Office: Update, and DSER support that is being provided + support that needs to be provided

Li, Yong
From: Cook, Christopher
Sent: Tuesday, March 15, 2011 10:39 AM
To: Li, Yong
Subject: Out of Office: Update, and DSER support that is being provided + support that needs to be provided

CO/94

Li, Yong

From: Li, Yong
Sent: Tuesday, March 15, 2011 10:43 AM
To: Wang, Weijun
Subject: RE: Vogtle Site Layout

Thanks !

I cannot see it here from Op center.

From: Wang, Weijun
Sent: Tuesday, March 15, 2011 10:41 AM
To: Li, Yong
Subject: Vogtle Site Layout

Yong:

Here are some plots for your use. Let me know if there is anything else I can do for you.

Weijun

From:
To:
Subject:

Attachments:

Filename:

From:

To:

Subject:

From:

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From:

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Subject:

From:

To:

Subject:

From:

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From:

To:

Subject:

CO/95

Munson, Clifford

From: bulkmail-bounces@iris.washington.edu on behalf of IRIS [irismail@iris.washington.edu]
Sent: Tuesday, March 15, 2011 10:55 AM
To: bulkmail@iris.washington.edu
Subject: [iris-bulk] IODP workshop on slow slip events: 1-5 August 2011
Attachments: ATT00001..txt

ANNOUNCEMENT FOR AN UPCOMING IODP WORKSHOP:

USING OCEAN DRILLING TO UNLOCK THE SECRETS OF SLOW SLIP EVENTS

1-5 August 2011, in Gisborne, New Zealand

Workshop sponsored by IODP, the Consortium for Ocean Leadership, and the New Zealand Ministry of Science and Innovation

Deadline to submit an application to attend is 15 April 2011

Workshop Motivation and Description:

Slow slip events (SSEs) are a new class of shear slip found at subduction margins around the globe that have revealed the broad spectrum of fault slip behaviour. The relatively close proximity of SSEs to the seafloor in New Zealand, central Japan, and Costa Rica indicates that ocean drilling studies can play an important role in revealing the physical processes behind SSE occurrence. In some cases (such as in New Zealand) direct sampling of the SSE source area may be possible. While the science is exciting, the practical issues of addressing transient slip behaviour in deep settings such as subduction zones are challenging, and will require extensive discussion, planning, and debate to develop the science and technology for achieving it. This workshop is intended to move ahead with this exciting challenge and facilitate discussion among the scientific community on ways to use ocean drilling to elucidate the processes behind slow slip event occurrence.

Apply to attend the workshop

We encourage applicants with interests in subduction margin tectonics, fault mechanics, SSE processes, seismology, marine geophysics, hydrogeology, geodesy, geochemistry, ocean drilling, and submarine observatory instrumentation. We also encourage graduate students and early career scientists to apply. Travel and accommodation support will be provided to successful applicants, depending on demand and availability. For further information and to apply to attend the workshop, please go to

<http://www.gns.cri.nz/slowslip>

Application deadline is 15 April 2011.

Workshop steering committee: Laura Wallace (co-chair; GNS Science, New Zealand), Eli Silver (co-chair; Univ. California-Santa Cruz), Nathan Bangs (co-chair; University of Texas, Institute for Geophysics), Rebecca Bell (Imperial College, London), Stuart Henrys (GNS Science, New Zealand), Joshu Mountjoy (NIWA, New Zealand), Ingo Pecher (GNS Science, New Zealand)

CO/96

Munson, Clifford

From: RobinsonII, Richard
Sent: Tuesday, March 15, 2011 11:04 AM
To: badwan@lanl.gov; 4pareez@gmail.com; Alan Levin; Andrea Sterdis; Al Paglia; Adrian Heymer; Costa, Arlon; Anne W. Cottingham; awyche@bechtel.com; Randy Belles; John Bendo; Bob Evans; bevardbb@ornl.gov; Brian Linde; Bojan Petrovic; Charles Brinkman; Robert Sims; bwwaites@southernco.com; Mario D. Carelli; Carey Fleming; Mike Callahan; cee@nei.org; charles.bagnal@ge.com; Chris Maslak; Leslie Collins; Chester Poslusny; Edward W. Cummins; Jim Curtiss; C. Waltman; Rheaume, Cynthia; David Distel; David Hinds; David Lewis; Douglas Chapin; Deborah Ann Blackwell; R. DeLaBarre; Derinda Bailey; Carlson, Donald; Donald Woodlan; Denna Raleigh; E. Cullington; Ed Burns; Eddie Grant; elyman@ucsusa.org; Eddie R. Grant; ewallace@nuscalepower.com; Farshid Shahrokhi; Fletcher@exchangemonitor.com; Faon O'Connor; Gordon Arent; Guy Cesare; George Geaney; Patrick Gove; Cranston, Gregory; G. W. Curtis; Garry Young; George Alan Zinke; Hankwon Choi; Thomas Hicks; Ian C. Richard; Cozens, Ian; ifeigenb@bechtel.com; Jack Kasper; Jeff Halfinger; James Beard; Shea, James; James Ross; Jason Parker; Jason Tokey; Lee, Jay; James Saldanini; Jerald G. Head; Jay M. Gutierrez; James Kinsey; James Riccio; Jeannie Rinckel; Jose N. Reyes; Starefos, Joelle; John Elnitsky; john.holt@nreca.coop; Smith, John; Joseph Hegner; Williams, Joseph; Jonathan Rund; Junichi Uchiyama; John Holt; kahtan1234@yahoo.com; Charles King; Amir Kouhestani; Kathryn M. Sutton; Kenneth O. Waugh; Kent Welter; Lauren Klee; Lawrence J. Chandler; Lisa Vaughn; Marc Brooks; Carpentier, Marcia; Maria Webb; marilyn.kray@exeloncorp.com; Mark Beaumont; Mark Crisp; Mark Holbrook; Matias Travieso-Diaz; Humberstone, Matthew; Scott Peterson; Megan Rossi; M. Giles; Hart, Michelle; Mike Moran; Steven Mirsky; Marvin Fertel; John Murawski; M. Wetterhahn; Michael Mariotte; Robert Temple; Patricia L. Campbell; Paul Gunter; Paul.gallagher@parsons.com; pbessette@morganlewis.com; Pete Carlone; Paul Genoa; Paul Lorenzini; Lee, Pete; Peter Hastings; Richard Barrett; Ronald Clary; Erickson, Rebecca; Reg Service; R.E. Reimels; Richard Black; Richard Sweigart; Russell Bell; Robert Haemer; Robert H. Kitchen; Robert.temple@haynesboone.com; Wild, Robert; rritzman@firstenergycorp.com; Ross Snuggerud; Rod McCullum; Steve A. Bennett; Sandra Sloan; Thomas Saporito; Stephen P. Frantz; Sam Hobbs; Stephan Moen; Stephen Markus; Magruder, Stewart; Steven Hucik; George Stramback; Basu, Sudhamay; Vrahoretis, Susan; Steve Kline; Tammy Way; Tansel Selekler; tcerafic@bechtel.com; tedquinn@cox.net; Cooper, Terri; Burns & Roe; T.J. Kim; Tamar Cerafici; Boyle, Thomas; Kenyon, Thomas; Kevern, Thomas; Hilsmeier, Todd; Tom Miller; Thomas P. Miller; Thomas Roche; Tyson Smith; Victoria Anderson; Vanessa Quinn; Vince Gilbert; Wanda K. Marshall; Wayne Marquino; W. Horin; William.Mctigue@wgint.com; Ted Amundson
Cc: RidsNroArpArb1_2 Resource; RidsAcrsAcnw_MailCTR Resource; RidsOgcMailCenter Resource; RidsOpaMail Resource; RidsNroOd Resource; RidsNroArp Resource; RidsNroDnrl Resource; RidsNroDser Resource; RidsNroDcip Resource; RidsNroDsra Resource; RidsNroDe Resource; Mayfield, Michael; Magruder, Stewart; NRO_Branch_Chiefs; Reckley, William; Held, Wesley
Subject: Tomorrow's SMR Licensing Workshop has been CANCELLED
Attachments: image001.jpg
Importance: High

Due to the unavailability of a large number of NRC staff and industry participants, tomorrow's meeting on Generic Licensing Topics And Policy Issues Related To Small Modular Reactors (ML110630183) has been **cancelled**. The meeting notice and public website are currently being updated to reflect the cancellation.

You will receive an additional email once the document has been formally revised in ADAMS, however the cancellation notice will be made available under ADAMS Accession No. ML110740266.

The next meeting is tentatively scheduled for April 20, 2011.

Respectfully,

CO/97

Rob Robinson
Administrative Assistant
NRO/ARP

[Phone] 415-0561
[Mail Stop] T-6E04
[E-mail] Richard.Robinson11@nrc.gov



United States Nuclear Regulatory Commission

Protecting People and the Environment

From: do_not_reply@ilearnnrc.plateau.com
To: [Flanders, Scott](#)
Subject: Required 2011 Annual Ethics Training
Date: Tuesday, March 15, 2011 11:32:27 AM

Senior employees who file a Public Financial Disclosure Report (SF 278) are required to receive ethics training annually. This year's training is an online course covering gifts, conflicts of interest, and use of property and time. It should not take more than one hour to complete. We ask that you complete this course by **May 31, 2011**.

The course is available via the [iLearn system](#) and has been assigned to your Learning Plan.

For those needing to access the training outside of the office, the website is <https://ilearnnrc.plateau.com>. Do not use Citrix to access this training as this may interfere with proper completion recording.

For help with issues regarding access to the course, please contact the iLearn help desk at 301-415-1234 (Option #4) or your Training Coordinator. For assistance with course content, please contact John Szabo at 301/415-1610.

CO/98

Munson, Clifford

From: do_not_reply@ilearnnrc.plateau.com
Sent: Tuesday, March 15, 2011 11:34 AM
To: Munson, Clifford
Subject: Required 2011 Annual Ethics Training

Senior employees who file a Public Financial Disclosure Report (SF 278) are required to receive ethics training annually. This year's training is an online course covering gifts, conflicts of interest, and use of property and time. It should not take more than one hour to complete. We ask that you complete this course by **May 31, 2011**.

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For help with issues regarding access to the course, please contact the iLearn help desk at 301-415-1234 (Option #4) or your Training Coordinator. For assistance with course content, please contact John Szabo at 301/415-1610.

CO/99

Li, Yong

From: Hawkins, Kimberly
Sent: Tuesday, March 15, 2011 12:16 PM
To: Karas, Rebecca; Bieganousky, Wayne; Vega, Frankie; Li, Yong
Cc: Cook, Christopher
Subject: RE: Question re: STP 2.5 review

Wayne,
Thanks for your information. Samir said he talked with you about the methods for calculating the bearing pressure. After a long discussion, STP just answered the team's questions.
Kim

From: Karas, Rebecca
Sent: Tuesday, March 15, 2011 11:51 AM
To: Bieganousky, Wayne; Vega, Frankie; Li, Yong; Hawkins, Kimberly
Cc: Cook, Christopher
Subject: RE: Question re: STP 2.5 review

Talk to Weijun. I believe for Vogtle we established that we were responsible for reviewing the friction angle between the lower mudmat and the underlying fill/soil if structures needed it for a sliding analysis, but I may be remembering incorrectly.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

From: Bieganousky, Wayne
Sent: Tuesday, March 15, 2011 11:29 AM
To: Vega, Frankie; Li, Yong; Hawkins, Kimberly
Cc: Karas, Rebecca; Cook, Christopher
Subject: RE: Question re: STP 2.5 review

Frankie. I don't believe we reviewed the frictional resistance of materials supporting the Cat 1 structures since sliding stability is a Chapter 3 responsibility. The nuclear reactor and the control building are constructed on 10 feet concrete fill. The underlying soils supporting the concrete may be of interest to the chapter 3 folks, but I did not review those material properties from a sliding stability standpoint. The other Cat 1 structures are on granular fill. Again, I did not review the material properties from a sliding stability standpoint. If they have direct shear tests on those materials, that would be what we would review, however, that only provides the peak friction angle and perhaps the friction angle at large strains if the test were carried out to a large strain. It may not provide the friction angle at various levels of cyclic straining. I am not sure what Structures is after.

Wayne

From: Vega, Frankie
Sent: Tuesday, March 15, 2011 10:37 AM
To: Li, Yong
Cc: Bieganousky, Wayne
Subject: FW: Question re: STP 2.5 review

CO/100

Yong,

Do you have the summary report for STP's site audit?

Thanks

Frankie

From: Hawkins, Kimberly
Sent: Tuesday, March 15, 2011 10:29 AM
To: Karas, Rebecca
Cc: Bieganousky, Wayne; Vega, Frankie; Cook, Christopher
Subject: RE: Question re: STP 2.5 review

Wayne, Frankie,
Any information you have would be helpful. We don't want to re-review your area of review.
Thanks,
Kim

From: Karas, Rebecca
Sent: Tuesday, March 15, 2011 10:23 AM
To: Hawkins, Kimberly; Cook, Christopher
Cc: Bieganousky, Wayne; Vega, Frankie
Subject: RE: Question re: STP 2.5 review

Chris is out. I have been busy with ops center. Wayne and Frankie are on the review and can provide the information you are asking for below.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

From: Hawkins, Kimberly
Sent: Tuesday, March 15, 2011 10:19 AM
To: Karas, Rebecca; Cook, Christopher
Subject: Question re: STP 2.5 review

Becky or Chris,
Did you guys do an audit on the information in Section 2.5? We're doing an audit this week on Section 3.7 and 3.8. We have some questions on the coefficient of friction and the discussion has taken us to the point where Mactech is giving us information about the properties, thicknesses and soil types of the various layers that are described in Section 2.5.4. Can you let me know what your audit covered, or email me any audit report that you have?
Thanks,
Kim

Li, Yong

From: LaVera, Ronald
Sent: Tuesday, March 15, 2011 12:54 PM
To: Li, Yong
Subject: RE: Printer Error

No. You need to go to START, Printers select the printer and cancel the job.

Sorry.

Ron

-----Original Message-----

From: Li, Yong
Sent: Tuesday, March 15, 2011 12:52 PM
To: LaVera, Ronald
Subject: RE: Printer Error

Can You just restart the machine please?
I am working at Operation Center on Japan earthquake now.
Thanks!

From: LaVera, Ronald
Sent: Tuesday, March 15, 2011 9:17 AM
To: Li, Yong
Subject: Printer Error

Yong

You have a print job to printer SHP6100-T07F07B that has an error. Until you clear your error, no one else will be able to use that printer.

Thanks

-----Original Message-----
From: Ron LaVera
Sent: Tuesday, March 15, 2011 9:17 AM
To: Li, Yong
Subject: Printer Error

Li, Yong
LaVera, Ronald

-----Original Message-----
From: Ron LaVera
Sent: Tuesday, March 15, 2011 9:17 AM
To: Li, Yong
Subject: Printer Error

Yong

-----Original Message-----
From: Ron LaVera
Sent: Tuesday, March 15, 2011 9:17 AM
To: Li, Yong
Subject: Printer Error

-----Original Message-----
From: Ron LaVera
Sent: Tuesday, March 15, 2011 9:17 AM
To: Li, Yong
Subject: Printer Error

CO/101

Li, Yong

From: Li, Yun [Yun.Li@dm.usda.gov]
Sent: Tuesday, March 15, 2011 12:56 PM
To: Li, Yong
Subject: FW: TanDEM-X Reception

This reception is hold by Embassy of Germany.

Yun Li
GIS Specialist
Emergency Operation Center
Office of Homeland Security & Emergency Coordination
yun.li@usda.gov
(202) 720 - 0323 (O)

From: Anke Gilliam [<mailto:AGilliam@dlr.org>]
Sent: Monday, March 14, 2011 4:03 PM
To: Li, Yun
Cc: tcecere@usgs.gov
Subject: TanDEM-X Reception

From:
Sent:
To:
Subject:
Dear Yun Li,

Yun Li
GIS Spec
Office of
Invitation

From:
Sent:
To:
Subject:

From:
Sent:
To:
Subject:

From:
Sent:
To:
Subject:

CO/10Z

TanDEM-X, WorldDEM and Future German Radar

Program:

06:00 pm - Registration

06:15 pm - **Opening Remarks:** Matthias Sonn, Minister, Embassy of the Federal Republic of Germany

06:25 pm - **Introduction:** Michael Hales, Technical Executive/ International, Office of International Affairs & Policy, National Geospatial-Intelligence Agency

06:35 pm - **The German SAR Roadmap:** Christoph Hohage, Director Space Projects, German Aerospace Center (DLR)

06:45 pm - **TerraSAR-X-2 Program:** Dr. Reinhold Lutz, Senior Vice President, EADS Astrium North America

06:55 pm - **TanDEM-X Mission Status:** Dr. Manfred Zink, TanDEM-X Ground Segment Project Manager, German Aerospace Center (DLR)

07:05 pm - **TanDEM-X/WorldDEM Project:** Andreas Kern, Director BD, Infoterra/Astrium GEO-Information Services

07:15 pm - Reception

09:00 pm - Adjourn



Date: Mar

Location: Libr
Jame

Metro: Cap

This invitation

Please RSVP I
TanDEM-X_Ev



Embassy
of the Federal Republic of Germany
Washington



From: Sweeney, Beverly
To: NRO DSER Distribution
Subject: DSER Hall of Achievement
Date: Tuesday, March 15, 2011 1:07:37 PM

DSER Staff,

If any of you would have a photo that you would like to place in the DSER Hall of Achievement frames, please let me know before you replace any pictures.

Thanks!

Bev

CO/103

Munson, Clifford

From: Chokshi, Nilesh
Sent: Tuesday, March 15, 2011 1:16 PM
To: Munson, Clifford
Subject: RE: Tsunami Presentation

I am looking through and seeing same thing. I am marking them up and will send a version back very soon.

From: Munson, Clifford
Sent: Tuesday, March 15, 2011 1:14 PM
To: Chokshi, Nilesh
Subject: RE: Tsunami Presentation

Thanks Nilesh. I have been looking through the Seismic Q&A and I am still finding problems. I don't know if you have had a chance to look through it as well.

Cliff

From: Chokshi, Nilesh
Sent: Tuesday, March 15, 2011 12:44 PM
To: Munson, Clifford
Subject: Tsunami Presentation

Cliff,

Attached is my tsunami presentation I gave in 2005. It pre-dates our revised SRP and recent evaluations Diablo may have conducted. I have requested Goutam to look into that question.

Nilesh

CO/104

Munson, Clifford

From: Munson, Clifford
Sent: Tuesday, March 15, 2011 1:23 PM
To: Kammerer, Annie
Cc: Ake, Jon
Subject: meet at Op Center

Annie,

If we have a chance, let's discuss the status of the seismic q&a when you come in to the Op Center this afternoon around 3pm. Maybe we can put Jon on a speaker phone. Hopefully, you got some sleep last night.

Cliff

CO/105

Munson, Clifford

From: Chokshi, Nilesh
Sent: Tuesday, March 15, 2011 1:56 PM
To: Munson, Clifford

Cliff,

Please call me.

415-2387

Thanks,

Nilesh

CO/106

From: Duque, Esther
To: Flanders, Scott
Subject: Out of Office: Turkey Point Schedule
Date: Tuesday, March 15, 2011 2:09:16 PM

Thank you for your e-mail. This is an automatic reply. I am currently out of the office and will return on March 17, 2011. If you need immediate assistance with administrative duties for RAP1, please contact the front office at 301-415-1634, to be directed to the covering administrative assistant for this branch. I will gladly respond to your e-mail when I return to the office. Have a wonderful day.

CO/107

Munson, Clifford

From: Martin, Karnisha
Sent: Tuesday, March 15, 2011 2:28 PM
To: NRO_DSER_RGS2 Distribution; NRO_DSER_RGS1 Distribution
Subject: FYI: TAC Code for shift work

ZG0061 - -JAPAN EARTHQUAKE AND TSUNAMI DRILL

Karnisha L. Martin

Contractor Secretary

DSER

phone number- 301-415-6080

fax number- 301-415-5399

karnisha.martin@nrc.gov

CO / 108

ODriscoll, James

From: McKirgan, John
Sent: Tuesday, March 15, 2011 2:30 PM
To: Drozd, Andrzej; Haider, Syed; ODriscoll, James; Grady, Anne-Marie
Subject: FW: CANCELLED SMR Licensing Workshop tmw

Importance: High

FYI.

From: Clark, Theresa
Sent: Tuesday, March 15, 2011 11:29 AM
To: Donoghue, Joseph; Dreisbach, Jason; Lee, Samuel; McKirgan, John; Mrowca, Lynn; Segala, John
Cc: Ader, Charles; Lombard, Mark
Subject: FYI: CANCELLED SMR Licensing Workshop tmw
Importance: High

From: Reckley, William
Sent: Tuesday, March 15, 2011 10:24 AM
To: NRO_ARP_ARB1_Distribution; NRO_ARP_ARB2_Distribution; Coffin, Stephanie; Mayfield, Michael; Mrowca, Lynn; Cabbage, Amy; Simmons, Anneliese; Dinitz, Ira; Caruso, Mark; Vrahoretis, Susan; Ray, Neil; Roach, Edward
Subject: Tomorrow's SMR Licensing Workshop has been CANCELLED

Due to the unavailability of a large number of NRC staff and industry participants, the SMR Licensing workshop scheduled for March 16, 2011 has been **cancelled**. If you know of other specific NRC staff who planned to attend tomorrow's meeting, please forward this email to make them aware of the cancellation.

The next scheduled workshop is tentatively scheduled for April 20, 2011.

*William D. Reckley, Chief
Advanced Reactors Branch 1
Advanced Reactor Program
Office of New Reactors
william.reckley@nrc.gov
(301) 415-7490*

CO/109

Munson, Clifford

From: Karas, Rebecca
Sent: Tuesday, March 15, 2011 2:40 PM
To: Munson, Clifford; Chokshi, Nilesh; Ake, Jon
Cc: Kammerer, Annie
Subject: RE: Op Center Support

Great! I'll be on chron officer duty at that point, so go forth and do good, you guys.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

From: Munson, Clifford
Sent: Tuesday, March 15, 2011 2:39 PM
To: Chokshi, Nilesh; Ake, Jon
Cc: Karas, Rebecca; Kammerer, Annie
Subject: Op Center Support

I just talked to Annie on the phone and she is on her way over. She will be here at about 3:30. So we can talk then about the status of the Seismic Q&A document.

Cliff

cc/110

From: [Sweeney, Beverly](#)
To: [NRO_DSER Distribution](#)
Subject: FW: Notification of upcoming: Microsoft Office: Creating Documents with Word 2007
Date: Tuesday, March 15, 2011 2:52:40 PM
Importance: High

DSER Staff,

See notice of upcoming course. If you are interested in attending, please sign up through iLearn.

Thanks!

Bev

From: PDC Resource
Sent: Tuesday, March 15, 2011 2:35 PM
To: Training Coordinators
Cc: Daniels, Kiviette; Swann, Tawanda; Johnson, Robin
Subject: Notification of upcoming: Microsoft Office: Creating Documents with Word 2007
Importance: High

Good Afternoon,

The Professional Development Center will be offering "**Microsoft Office: Creating Documents with Word 2007**" session on **March 28-29, 2011; 8:30AM-3:30PM**. There are 4 available seats, for this class on a first-come, first served basis.

Reminder: Please remind individuals to have their supervisors go into iLearn and approve any pending course request.

Description:

Practice the fundamentals of word processing in this 2-day class. Through hand on exercises you'll learn how to create professional looking documents including formatting with styles, pagination, and editing tools, tables, and lists. The course will also introduce you to special features such as adding borders, creating templates, and inserting clip art and text boxes. The course participant manual contains step-by-step, screen-by-screen instructions, and serves as an excellent job aid and desk reference after class.

Course Objectives:

Upon completion of this course you will be able to:

- Select, move, copy and delete text
- Create headers and footers
- Use bullets and lists to organize content
- Apply styles and themes to documents
- Perform spell and grammar checks
- Create documents using templates
- Create tables and change the table design
- Insert and work with images and objects

CO/111

-- Prepare mailing lists and envelopes

Li, Yong

From: Sweeney, Beverly
Sent: Tuesday, March 15, 2011 2:53 PM
To: NRO_DSER Distribution
Subject: FW: Notification of upcoming: Microsoft Office: Creating Documents with Word 2007

Importance: High

DSER Staff,

See notice of upcoming course. If you are interested in attending, please sign up through iLearn.

Thanks!

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- Use bullets and lists to organize content
- Apply styles and themes to documents
- Perform spell and grammar checks
- Create documents using templates
- Create tables and change the table design
- Insert and work with images and objects
- Prepare mailing lists and envelopes

CO/112

Munson, Clifford

From: Dent, Kimberly
Sent: Tuesday, March 15, 2011 3:05 PM
To: NRO_DSER Distribution
Cc: Sprogeris, Patricia
Subject: STP FEIS Photos on the G:

The pictures from the hoedown can also be found on the G:

G:\DSER\All Staff Folder\DSER Photos\2011 - Mar 07 - STP FEIS Hoedown

KIMBERLY DENT | ACTING DIVISION ADMINISTRATIVE ASST. | NRO/DSER | 301-415-1634 | T-7F1A | KIMBERLY.DENT@NRC.GOV

CO/113

From: Rivera-Varona, Aida
To: NRO Division Directors; NRO Deputy Division Directors; NRO TA; Rosales-Cooper, Cindy; Dixon-Herrity, Jennifer; Hsia, Anthony; Dehn, Janine
Cc: Matthews, David; Madden, Patrick; Akstulewicz, Frank; Erwin, Kenneth; Sprogeris, Patricia; Schum, Constance; DNRCAL Resource; DSERCAL Resource; Clark, Theresa; Shuaibi, Mohammed; Karas, Rebecca; Bergman, Thomas; Lombard, Mark; Flanders, Scott; McGovern, Denise; Coffin, Stephanie; Segala, John; Lauron, Carolyn; Ader, Charles
Subject: Program Meeting

When: Tuesday, March 15, 2011 3:30 PM-4:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: T-6A1

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Agenda:
3:30 – 4:00 pm – Revision of Office Instruction ADM-100 (J. Dehn and T. Hsia)

Please see the HYPERLINK "http://epm.nrc.gov/Support/nro_prog_meeting/default.aspx" Program Meeting SharePoint site for agenda information.

Thanks!
Aida

CO/114

Munson, Clifford

From: Newswatch [webinars@lawnewswatch.com]
Sent: Tuesday, March 15, 2011 3:33 PM
To: Munson, Clifford
Subject: FMLA Leave Abuse: How to Stop It March 23, 2011 Webinar

FMLA Leave Abuse: How to Stop It

Sponsored by Park Avenue Professionals

Wednesday, March 23, 2011

Time: 1:30 pm ET

(12:30 am CT, 11:30 am MT, 10:30 am PT)

Length: 90 minutes

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

WEBINAR DESCRIPTION

Employers sometimes find themselves between a rock and a hard place when it comes to providing intermittent leave under the federal Family and Medical Leave Act (FMLA). Employers need to be able to run their businesses effectively and smoothly which means having their workforce *at work* on a regular basis. At the same time, they need to recognize the FMLA's requirement to provide intermittent leave to employees who qualify for it, which can sometimes result in an administrative and operational challenge, especially where an employee is abusing his or her leave. What can an employer do about a pattern of Monday and Friday absences of an employee taking intermittent FMLA leave, for instance? What documentation should that employer demand from the employee in such a situation?

AGENDA

UPCOMING TELECONFERENCES

How to Successfully Use Social
Media for Hiring and Retention
March 17, 2011

Registration - Session Only:
\$198.00

Registration - Session
Plus CD Recording:
\$289.00

Learn More

Should You Contribute
Non-Cash Assets to
Your Company's Defined
Benefit Pension
Plan? Issues and Answers
March 22, 2011

Registration - Session
Only: \$198.00

Registration - Session
Plus CD Recording:
\$289.00

Learn More

Making Workplace
Diversity Work for You
March 31, 2011

Registration - Session

CO/115

- What have the courts said about when FMLA intermittent leave may be taken;
- May an employee have a continuous FMLA absence and take intermittent leave for the same FMLA absence?
- Distinguishing between a legitimate need for intermittent FMLA leave and abuse of intermittent leave;
- Knowing what questions to ask and documentation to obtain to help minimize abuse;
- Drafting effective handbook policies and procedures to help minimize FMLA abuse;
- What recourse does an employer have when an employee fails to adhere to Company policies with respect to FMLA leave and/or abuses FMLA leave?

Only: \$198.00

Registration - Session

Plus CD Recording:

\$289.00

Learn More

Employment Litigation:
How to Avoid It. How to
Settle It. How to Win It.
April 12, 2011

Registration - Session

Only: \$198.00

Registration - Session

Plus CD Recording:

\$289.00

Learn More

WHO SHOULD ATTEND

- Business Owners
- COOs and CFOs
- Human Resources Directors and Managers
- Other decision makers in an organization regarding personnel decisions

FACULTY

Lisa Brauner, a partner in FSB FisherBroyles LLP, specializes in employment law, counseling and representing private and public-sector employers in a broad range of matters. Ms. Brauner brings more than fifteen years ♦ experience as an employment litigator and legal advisor. As an expert in employment law, Ms. Brauner provides realistic risk assessments and creative approaches to problem-solving for her clients.

Ms. Brauner ♦s expertise includes all aspects of the employment relationship, including litigation avoidance, reductions-in-force, lawful hiring and terminations,

disability and religious accommodation issues, and compliance with federal, state and local statutes. Ms. Brauner also advises clients on recordkeeping requirements, including necessary documentation relating to the hiring of New York employees, and on issues relating to electronic payment of wages and payroll debit cards.

Ms. Brauner trains managers and employees on a wide variety of critical topics including compliance with federal, state and local laws affecting the workplace such as employment discrimination, harassment and retaliation.

Ms. Brauner is a frequent presenter on workplace law-related matters and is a prolific author of employment law-related articles.

TELECONFERENCE OVERVIEW

- * 90-minute webinar (Travel-Free) delivered over the phone and Internet.
- * Unlimited listeners per connection - bring the entire department.
- * Q&A session with the expert.

This event will be presented live by phone together with a PowerPoint presentation to be viewed on your computer. Internet access is not required for phone-only participants. The PowerPoint slides will be provided shortly before the event. Once you register, you will receive an email which is your receipt and which includes your instructions for dialing in and logging on. You will also receive an email reminder 24 hours before the webinar.

REGISTER

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

(Not available outside the US or Canada)

Would you like to be a speaker at one of our webinars or can you suggest any webinar topics that would be

of interest to you? Please let us know
at info@parkavenuepresentations.com.

SPREAD THE NEWS

Please forward this invitation to colleagues who may benefit from participating.

This message is sent to you by HRNewswatch

Newswatch • 3212 West End Ave. • Suite 500 • Nashville • TN • 37203

This email was sent to: clifford.munson@nrc.gov by Newswatch.
[Click here to Unsubscribe](#) | [Privacy Policy](#)

ODriscoll, James

From: Reyes, Ruth
Sent: Tuesday, March 15, 2011 3:55 PM
To: ODriscoll, James; Ashley, Clinton; Hart, Michelle; Nold, David; Peng, Shie-Jeng
Cc: Monarque, Stephen
Subject: RE: Comanche Peak COL chapters 6 and 9

Does tomorrow at 2:30 work for all of you? I did a busy search and it looks like everyone is available at either 2:30 or 3 pm. We could start with those who are available at 2:30.

Thanks,
Ruth

From: Reyes, Ruth
Sent: Tuesday, March 15, 2011 3:43 PM
To: ODriscoll, James; Ashley, Clinton; Hart, Michelle; Nold, David; Peng, Shie-Jeng
Cc: Monarque, Stephen
Subject: FW: Comanche Peak COL chapters 6 and 9

All

Last week at our weekly call with Luminant, they expressed interest on having a conference call to discuss the status of the staff's review of sections 6.2 and 6.4. Please let me know if you are available this week (Wednesday or Thursday) and preference on date/time.

Thanks,
Ruth

From: Monarque, Stephen
Sent: Wednesday, March 09, 2011 10:37 AM
To: Reyes, Ruth
Subject: RE: Comanche Peak COL chapters 6 and 9

Status of the staff's review.

steve

From: Reyes, Ruth
Sent: Wednesday, March 09, 2011 10:36 AM
To: Monarque, Stephen
Subject: RE: Comanche Peak COL chapters 6 and 9

Steve,
What does Luminant want to discuss?

Thanks,
Ruth

From: Monarque, Stephen
Sent: Wednesday, March 09, 2011 10:20 AM

CO/116

To: Reyes, Ruth; Kallan, Paul

Subject: Comanche Peak COL chapters 6 and 9

Importance: High

We had our weekly call today with Luminant.

Paul – please set up a conference call with the reviewers for sections 9.4.1 and 9.4.5. Luminant wants to know if there are any site specific issues.

Ruth – Please set up a call with chapter 6 reviewers. We can focus on 6.2 ODriscoll and Ashley Clinton and 6.4.

Thanks,

Stephen Monarque
U. S. Nuclear Regulatory Commission
NRO/DNRL/NMIP
301-415-1544

ODriscoll, James

From: ODriscoll, James
Sent: Tuesday, March 15, 2011 3:56 PM
To: Reyes, Ruth; Ashley, Clinton; Hart, Michelle; Nold, David; Peng, Shie-Jeng
Cc: Monarque, Stephen; Fuller, Edward
Subject: RE: Comanche Peak COL chapters 6 and 9

Ruth,
Next week, I'm in all week except Wed 3/23. We may want to invite Ed Fuller if the discussion over 6.2.5: Severe Accident Equipment Survivability study and the Containment Hydrogen generation and mixing issues.
Thanks,
Jim

From: Reyes, Ruth
Sent: Tuesday, March 15, 2011 3:43 PM
To: ODriscoll, James; Ashley, Clinton; Hart, Michelle; Nold, David; Peng, Shie-Jeng
Cc: Monarque, Stephen
Subject: FW: Comanche Peak COL chapters 6 and 9

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steve

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To: Reyes, Ruth; Kallan, Paul

CO/117

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Importance: High

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Ruth – Please set up a call with chapter 6 reviewers. We can focus on 6.2 ODriscoll and Ashley Clinton and 6.4.

Thanks,

Stephen Monarque
U. S. Nuclear Regulatory Commission
NRO/DNRL/NMIP
301-415-1544

Munson, Clifford

From: Newswatch [webinars@lawnewswatch.com]
Sent: Tuesday, March 15, 2011 4:03 PM
To: Munson, Clifford
Subject: Employment Litigation: Avoid it Settle it Win it April 12 Webinar

Employment Litigation: How to Avoid It. How to Settle It. How to Win It.

Sponsored by Park Avenue Presentations

Tuesday, April 12, 2011

Time: 1:30 pm ET (12:30 pm CT, 11:30 am MT, 10:30 am PT)
Length: 90 minutes

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

WEBINAR OVERVIEW

Employment litigation can be stressful, risky, bad for morale and disruptive to your business. Lawsuits are also overwhelmingly expensive (all too often, unnecessarily so) and are generally best to be avoided. This Webinar discusses steps you can take to reduce the risk of employee litigation and, where litigation is unavoidable, maximize your chances of prevailing at trial or reaching a resolution as quickly, efficiently and cost-effectively as possible.

David Ebert, a partner with the New York law firm Ingram Yuzek Gainen Carroll & Bertolotti, LLP, has been litigating complex commercial disputes and employee claims on behalf of both employees and employers for 24 years. Having guided clients through the expense, uncertainty, frustration and highs and lows of litigation, he has focused increasingly in recent years on offering creative and practical solutions to

UPCOMING TELECONFERENCES

Exempt or Nonexempt?
Coping with Tougher
Overtime Enforcement
Under the Obama DOL
Mar. 16, 2011
Registration: \$219.00
Registration - Session
plus CD Recording:
\$308.00

[Learn More](#)

Paid Time-Off Banks: Can
They Save You Time,
Money, and Headaches?
Mar. 17, 2011
Registration: \$219.00
Registration - Session
plus CD Recording:
\$308.00

[Learn More](#)

How to Successfully Use
Social Media for Hiring

CO/118

business owners, executives, in-house lawyers and HR professionals on handling employee disputes and claims, with a strong emphasis on litigation avoidance and early settlement.

TOPICS TO BE COVERED

- * Why employees sue
- * Family and Medical Leave Act, Americans with Disabilities Act, and other federal and state statutes that govern employment
- * Employee handbooks
- * Employee confidentiality/non-compete agreements
- * Employee files and documentation
- * Mechanics of terminating employees
- * Separation Agreements
- * Good reasons to litigate and good reasons not to litigate
- * Document retention
- * E-Discovery and Emails ♦ a goldmine for them, a landmine for you (and vice-versa)
- * Managing your lawyer and the lawsuit
- * When, why and how to settle

WHO SHOULD ATTEND

Business owners, executives, HR professionals and in-house counsel who want to learn practical ways to avoid employee litigation and, where it is unavoidable, how to put yourself in the best position to succeed in the lawsuit.

FACULTY

David G. Ebert

and Retention

Mar. 17, 2011

[Registration - Session](#)

[Only: \\$198.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$289.00](#)

[Learn More](#)

Workers' Compensation:

Return to Work Issues

Mar. 17, 2011

[Registration - Session](#)

[Only: \\$209.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$278.00](#)

[Learn More](#)

Using Travel Policy to

Control Costs

Mar. 18, 2011

[Registration - Session](#)

[Only: \\$209.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$278.00](#)

[Learn More](#)

How to Handle Travel Pay

Legally

Mar. 21, 2011

[Registration - Session](#)

[Only: \\$199.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$268.00](#)

[Learn More](#)

Ingram Yuzek Gainen Carroll & Bertolotti, LLP

250 Park Avenue - 6th Floor, New York, N.Y. 10177

212.907.9603 debert@ingramllp.com

TELECONFERENCE OVERVIEW

- * 90-minute webinar (Travel-Free) delivered over the phone and Internet.
- * Unlimited listeners per connection - bring the entire department.
- * Q&A session with the expert.

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(Not available outside the US or Canada)

SPREAD THE NEWS

Please forward this invitation to colleagues who may benefit from participating.

This message is sent to you by HRNewswatch

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This email was sent to: clifford.munson@nrc.gov by Newswatch.
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ODriscoll, James

From: Grady, Anne-Marie
Sent: Tuesday, March 15, 2011 4:08 PM
To: ODriscoll, James; Hart, Michelle; Jackson, Christopher
Subject: RE: Meeting to discuss EPR secondary containment

Jim,
Next week I am available, except Wed and Friday afternoons.
Anne-Marie

From: ODriscoll, James
Sent: Tuesday, March 15, 2011 4:07 PM
To: Hart, Michelle; Grady, Anne-Marie; Jackson, Christopher
Subject: RE: Meeting to discuss EPR secondary containment

Michelle,
Ok. We can have it next week or later. Please let me know when you know your schedule.
Thanks,
Jim

From: Hart, Michelle
Sent: Tuesday, March 15, 2011 4:02 PM
To: ODriscoll, James; Grady, Anne-Marie; Jackson, Christopher
Subject: RE: Meeting to discuss EPR secondary containment

I am only available Wednesday afternoon this week. I was originally supposed to be in Boston for training all next week, but given my role in monitoring the situation in Japan, I may be in the office next week, at least partially. I don't know what my schedule may look like next week.

Michelle

From: ODriscoll, James
Sent: Tuesday, March 15, 2011 3:59 PM
To: Grady, Anne-Marie; Hart, Michelle; Jackson, Christopher
Subject: Meeting to discuss EPR secondary containment

Ann-Marie/Michelle,
Chris asked me to schedule a meeting to discuss the issue related to the attached email. I'm in all week except Wed. Please let me know your availability and I'll schedule a time.
Thanks,
Jim

ce/119

From: [Akstulewicz, Frank](#)
To: [Kugler, Andrew](#); [Comar, Manny](#); [Cruz, Jeffrey](#); [Flanders, Scott](#)
Subject: what happened to the TP schedule letter...
Date: Tuesday, March 15, 2011 4:13:18 PM

I've just seen the draft and it's out of date already... What is the status of this.?

ce/120

Munson, Clifford

From: Chokshi, Nilesch
Sent: Tuesday, March 15, 2011 4:53 PM
To: Flanders, Scott; Munson, Clifford; Bagchi, Goutam; Karas, Rebecca; Cook, Christopher
Subject: FW: FYI---FW: SRM - COMGEA-11-0001 - Utilization of Expert Judgment in Regulatory Decision Making
Attachments: SRM-CmGEA11-0001.docx

We may be asked to provide input on developing guidance on this issue.

From: RidsNroMailCenter Resource
Sent: Tuesday, March 15, 2011 2:16 PM
To: NRO_TA
Cc: NRO_Deputy_Division_Directors; Murphy, Jerome; Lin, Chien-Ting; Correa, Yessie; Berry, Lee
Subject: FYI---FW: SRM - COMGEA-11-0001 - Utilization of Expert Judgment in Regulatory Decision Making

For Your Information

Please distribute to appropriate staff.

*Thank you,
NRO Correspondence Team*

From: RidsEdoDraftSrmVote Resource
Sent: Tuesday, March 15, 2011 12:52 PM
To: Ash, Darren; Borchartt, Bill; Boyd, Lena; Buckley, Patricia; Clarke, Deanna; Cohen, Miriam; EDO_Staff_Assistants; Flory, Shirley; Fry, Jeannie; Garland, Stephanie; Johnson, Michael; Mamish, Nader; Matakas, Gina; Miles, Patricia; Miller, Charles; Owen, Lucy; Riddick, Nicole; RidsAdmMailCenter Resource; RidsCsoMailCenter Resource; RidsFsmeOd Resource; RidsHrMailCenter Resource; RidsNmssOd Resource; RidsNroMailCenter Resource; RidsNrrOd Resource; RidsNsirMailCenter Resource; RidsOeMailCenter Resource; RidsOiMailCenter Resource; RidsOIS Resource; RidsResOd Resource; RidsRgn1MailCenter Resource; RidsRgn2MailCenter Resource; RidsRgn3MailCenter Resource; RidsRgn4MailCenter Resource; RidsSbcrMailCenter Resource; Thomas, Loretta; Virgilio, Martin; Walker, Dwight; Weber, Michael
Subject: FW: SRM - COMGEA-11-0001 - Utilization of Expert Judgment in Regulatory Decision Making

From: Lewis, Antoinette
Sent: Tuesday, March 15, 2011 11:11 AM
To: Vietti-Cook, Annette; Baggett, Steven; Bates, Andrew; Batkin, Joshua; Blake, Kathleen; Bollwerk, Paul; Bozin, Sunny; Bradford, Anna; Brown, Theron; Bubar, Patrice; Bupp, Margaret; Burns, Stephen; Chairman Temp; Clark, Lisa; Coggins, Angela; Cordes, John; Crawford, Carrie; Cutchin, James; Davis, Roger; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Hackett, Edwin; Hart, Ken; Harves, Carolyn; Hawkens, Roy; Hayden, Elizabeth; Henderson, Karen; Herr, Linda; Hipschman, Thomas; Hudson, Sharon; KLS Temp; Kock, Andrea; Lepre, Janet; Loyd, Susan; Mamish, Nader; Marshall, Michael; Mitchell, Reggie; Monninger, John; Moore, Scott; OCA Distribution; OPA Resource; Orders, William; Pace, Patti; Poole, Brooke; Rabideau, Peter; Reddick, Darani; Laufer, Richard; RidsEdoDraftSrmVote Resource; RidsOcaaMailCenter Resource; RidsOcfoMailCenter Resource; RidsOgcMailCenter Resource; RidsOigMailCenter Resource; RidsOipMailCenter Resource; Baval, Rochelle; Rothschild, Trip; Joosten, Sandy; Savoy, Carmel; Sharkey, Jeffrey; Shea, Pamela; Snodderly, Michael; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Temp, WCO; Temp, WDM; Thoma, John; Warren, Roberta; Zorn, Jason; Temp, GEA; Apostolakis, George; Tadesse, Rebecca; Butler, Gail; Perry, Jamila; Doane, Margaret; Castleman, Patrick; Montes, David; Dhir, Neha; Adler, James; Jimenez, Patricia; Muessle, Mary; Nieh, Ho; Ostendorff, William; Warnick, Greg; Pearson, Laura; Lui, Christiana
Cc: Wright, Darlene; Lewis, Antoinette
Subject: SRM - COMGEA-11-0001 - Utilization of Expert Judgment in Regulatory Decision Making

CD/12/1

(ML110740304)

In an effort to keep the NRC staff informed of Commission decisions in a timely manner, attached for your information are the Staff Requirements Memoranda (SRMs) signed by the Secretary on March 15, 2011. Please make additional distribution to interested staff members in your office.

If you have any questions, please give me a call on 415-1969.

Munson, Clifford

From: Jeff McClellan, Editor BYU Magazine [assessment@byu.edu]
Sent: Tuesday, March 15, 2011 4:32 PM
To: Munson, Clifford
Subject: Reminder: BYU Magazine Survey

Dear Clifford,

Last week I sent you an invitation to participate in a survey about BYU Magazine. Many readers have completed the survey, and we are very grateful. Our records show you have not yet responded to the survey, could you please do so? We are very interested in your evaluation of BYU Magazine.

The link below will take you to a short online survey about the magazine. Would you please take a few minutes to respond to this survey? Your responses will be confidential and will be used as we attempt to continually refine the magazine and to create an effective publication.

Thank you very much.

If you have questions about this survey, please write to me at magazine@byu.edu.

Jeff McClellan, Editor

BYU Magazine

Click [HERE](#) to take the survey.

If the above link is not clickable, you may copy and paste or type the URL below into your Internet browser window:

<http://FHSSDIMENSIONS.byu.edu/mrIWeb/mrIWeb.dll?I.Project=BYUMAGWIN11&id=Ymag2531>

ce/122

Munson, Clifford

From: Bauer, Laurel
Sent: Tuesday, March 15, 2011 4:36 PM
To: Karas, Rebecca
Cc: Munson, Clifford; Li, Yong
Subject: SSA

At some point, we probably should discuss our SSA Session as it is coming up in mid-April. We will likely get lots of questions.

Laurel M. Bauer

*Geologist / Paleoseismologist
Division of Site & Environmental Reviews / Office of New Reactors
U.S. Nuclear Regulatory Commission
Mailstop: T-7F3 Washington, DC 20555-0001
Phone: 301-415-3210
Fax: 301-415-2444
laurel.bauer@nrc.gov*

CO/123

Li, Yong

From: Joy Troyer [ssa@cc.memberclicks.com] on behalf of Joy Troyer [SSA@seismosoc.org]
Sent: Tuesday, March 15, 2011 8:21 PM
To: Li, Yong
Subject: SSA Session Added on Recent Earthquakes

In light of the recent M6.3 Christchurch and M9.0 Tohoku earthquakes, SSA has added a special session to its annual meeting in Memphis. Oral and poster presentations will be scheduled for Thursday and/or Friday (April 14-15).

Abstracts will be accepted through March 25.

No late abstracts will be accepted.

For a session description and submission form, go to: <http://www.seismosoc.org/meetings/2011/absub/>

The session will be convened by Thorne Lay (tlay@ucsc.edu), Victor Tsai (vtasai@post.harvard.edu), Gavin P. Hayes (ghayes@usgs.gov) and Justin Rubinstein (jrubinstein@usgs.gov).

If you have questions about content of the abstract, please contact the session conveners. If you have questions about the abstract submission process, please contact Joy Troyer at joy@seismosoc.org.

Sincerely,
SSA Program Committee

This email was sent to yx1@nrc.gov by SSA@seismosoc.org

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CO/124

Munson, Clifford

From: Joy Troyer [ssa@cc.memberclicks.com] on behalf of Joy Troyer [SSA@seismosoc.org]
Sent: Tuesday, March 15, 2011 8:31 PM
To: Munson, Clifford
Subject: SSA Session Added on Recent Earthquakes

In light of the recent M6.3 Christchurch and M9.0 Tohoku earthquakes, SSA has added a special session to its annual meeting in Memphis. Oral and poster presentations will be scheduled for Thursday and/or Friday (April 14-15).

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No late abstracts will be accepted.

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If you have questions about content of the abstract, please contact the session conveners. If you have questions about the abstract submission process, please contact Joy Troyer at joy@seismosoc.org.

Sincerely,
SSA Program Committee

This email was sent to cgm1@nrc.gov by SSA@seismosoc.org

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CO/125

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Tuesday, March 15, 2011 10:00 PM
To: NRC Announcement
Subject: Daily: 3 New Items from Tuesday, March 15, 2011

**NRC Daily
Announcements**

MAXIMIZE YOUR
POTENTIAL

The Federal Employee
Viewpoint Survey
April 25 - May 20

Tuesday March 15, 2011 -- Headquarters Edition

- ◆ **General Interest: Document Hold Instructions Re: Yucca High Level Waste Repository**
- ◆ **Employee Resources: Rotational Opportunity - NRR/DPR, Project Manager, GG-13/14/15**
- ◆ **Event: New iLearn Semiannual Customer Satisfaction Survey**

General Interest: Document Hold Instructions Re: Yucca High Level Waste Repository

Yellow Announcement No. 033, "Document Hold Instructions Re: Yucca High Level Waste Repository," is now available on the internal Web site under Yellow Announcements.

This announcement can also be found in the ADAMS 2011 Yellow Announcements folder in the Main Library of the ADAMS Document Manager. In the folder, Yellow Announcements are arranged in report number order.

If you have difficulty accessing a Web link in this announcement, contact the NRC Announcement Coordinator, Beverly Martin, ADM/DAS, 301-492-3674.

 [TOP](#)

(2011-03-15 00:00:00.0)

[View item in a new window](#)

Employee Resources: Rotational Opportunity - NRR/DPR, Project Manager, GG-13/14/15

The **Office of Nuclear Reactor Regulation, Division of Policy and Rulemaking**, has rotational opportunities for **GG-13/14/15** for 3- to 6-month assignments as a **Project Manager** in support of rulemaking activities. The start and end dates are negotiable.

Detailed information is available on the NRC internal Web page.

If you have difficulty accessing a Web link in this announcement, contact the NRC Announcement Coordinator, Beverly Martin, ADM/DAS, 301-492-3674.

 [TOP](#)

(2011-03-15 00:00:00.0)

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CO/126

Event: New iLearn Semiannual Customer Satisfaction Survey

Beginning March 21, 2011, employees will have the opportunity to submit a brief and anonymous **iLearn Customer Satisfaction Survey**. Human Resources Training & Development conducts this survey semiannually. The survey helps us understand your satisfaction level with iLearn and also directs our continuous improvement efforts. The last survey indicated that iLearn user satisfaction improved significantly and we are working hard to continue that trend.

This survey only takes 3 to 5 minutes to complete. A link to the survey will be sent via e-mail from the iLearn system.

Please help us make iLearn better. Based on previous survey results we have:

- Improved the process to assign required training.
- Added an easy computer diagnostic tool, available on the iLearn homepage.
- Improved the iLearn help desk password reset process.
- Improved iLearn email notifications with detailed explanations and links to job aids where appropriate.
- Added 42 new job aids to the iLearn homepage.
- Redesigned the iLearn homepage to make finding and searching for job aids a priority.
- Added a growing collection of e-books through Books 24x7, over 20,000 books from 463 publishers available through iLearn.
- Added over 500 new online courses.

If you have any questions, please contact [Emaad Burki](#).

 [TOP](#)

(2011-03-15 00:00:00.0)

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Li, Yong

From: sanction@bosai.go.jp
Sent: Wednesday, March 16, 2011 12:37 AM
To: Li, Yong
Subject: Re: I forget my password, and there is no option for me to get a reminder or reset my password.

Dear Yong Li:

Thank you for accessing our website.
I am the person in charge of the useraccount in NIED.

Your userid has already been expired before last year, and some personal data have already be deleted for personal information protection.

Please register a new user account from this page.

<https://hinetwww11.bosai.go.jp/nied/registration/>

Sincerely yours.

(2011/03/16 4:59 JST), Li, Yong wrote:

> Can you help?

> /Yong Li, //Ph.D.///

> /Senior Geophysicist/

> /Office of New Reactors /

> /US Nuclear Regulatory Commission/

> /Washington DC 20555-0001/

> //

> /Tel: 301-415-4141/

> /Fax: 301-415-5132/

CO/127

From: Wagage, Harry
Sent: Tuesday, March 15, 2011 8:29 PM
To: McKirgan, John; Jackson, Christopher
Subject: AP1000 PCS SS time delay Audit Report.doc

Chris and John,

Enclosed is the audit summary for your review and comment.

Harry

Li, Yong

From: NIED Registration [sanction@bosai.go.jp]
Sent: Wednesday, March 16, 2011 7:51 AM
To: Li, Yong
Subject: The application confirmation E-mail

Dear YONG LI :

This is a mail from the NIED Registration form administrator.

Thank you for applying user registration of NIED.
We will send a registration completion E-mail within a few business days when you receive this E-mail.
Please acknowledge not to use data till then.

When you have not applied for user registration or you want to cancel your application, please contact us:
sanction@bosai.go.jp.

Best regards.

NIED National Research Institute for Earth Science and Disaster Prevention.
3-1, Tennoudai, Tsukuba-shi, Ibaraki-ken, 305-0006, Japan
E-mail: sanction@bosai.go.jp
Tel: +81-29-851-1611 Fax: +81-29-851-3246

CG/128

ODriscoll, James

From: Network Bulletin
Sent: Wednesday, March 16, 2011 7:55 AM
To: Network Bulletin
Subject: Network Bulletin: Space and Property Management System Maintenance

Announcement: The Space and Property Management System (SPMS) will be down due to routine system maintenance every Friday between 7pm and 8pm Eastern Standard Time (EST) – starting this Friday (3/18/2011).

Impact: The Space Planning, Property and Visitor Access Request modules within SPMS will not be available during the scheduled maintenance outages.

Contact: SPMSAdministrators@nrc.gov or 301-492-3767 SPMS Hotline

CO/129

Munson, Clifford

From: Cohen, Miriam
Sent: Wednesday, March 16, 2011 8:59 AM
Subject: The Human Touch - March 2011
Attachments: image001.gif; image002.jpg

HR Human Touch

HR Items of Interest

March 16, 2011



Good morning,

With this e-mail, the Office of Human Resources (HR) is sending another update of items of interest and relevance to the NRC staff. Click here to read [The Human Touch](#). This update includes the following information:

- ❖ CHECK IT OUT: Maximizing your Benefits! – The Work Life and Benefits Branch hosted a Social Security Briefing
- ❖ SAVE THE DATE: Seminar on FEHB and Medicare, and The Federal Long Term Care Program
- ❖ News You Can Use... From Your EAP
- ❖ Long Term Care Insurance Program Open Season

Please feel free to provide feedback to me or Jason Shay, Chief, Program Management, Policy Development and Analysis Staff, HR at Jason.Shay@nrc.gov.

*Miriam Cohen, Director,
Office of Human Resources*

CO/130

From: Dent, Kimberly on behalf of DSERCAL Resource
To: Clayton, Brent; Whited, Ryan; Hatchett, Gregory; Schaaf, Robert; Raione, Richard; Brown, David; Cook, Christopher; Masnik, Michael; Chokshi, Niles; Flanders, Scott; Karas, Rebecca; Fetter, Allen
Cc: Kugler, Andrew
Subject: Canceled: DSER Tech Mtg - ENVIRONMENTAL
Importance: High

When: Wednesday, March 16, 2011 9:00 AM-10:00 AM (GMT-05:00) Eastern Time (US & Canada).
Where: T-7A01

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

CO/131

Courts, Tonya

Subject: FW: Thermal-Hydraulic Meeting is today
Location: HQ-TWFN-10C04-15p
Start: Wed 03/16/2011 9:00 AM
End: Wed 03/16/2011 10:00 AM
Show Time As: Tentative
Recurrence: (none)
Recurrence Pattern: every Wednesday from 9:00 AM to 10:00 AM
Meeting Status: Not yet responded
Organizer: Ayres, Annette

When: Wednesday, March 16, 2011 2:00 PM-3:00 PM (GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna.
Where: HQ-TWFN-10C04-15p

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Recommend release.

-----Original Appointment-----

From: Ayres, Annette
Sent: Wednesday, February 02, 2011 2:38 PM
To: Ashley, Clinton; Drozd, Andrzej; Haider, Syed; Jackson, Christopher; Jensen, Walton; McKirgan, John; Miller, Eric; Wagage, Harry; Ayres, Annette
Subject: Thermal-Hydraulic Meeting is today
When: Wednesday, March 16, 2011 2:00 PM-3:00 PM (GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna.
Where: HQ-TWFN-10C04-15p
Sensitivity: Private

When: Wednesday, March 16, 2011 9:00 AM-10:00 AM (GMT-05:00) Eastern Time (US & Canada).

Where: HQ-TWFN-10C04-15p

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

CO/132

From: [Cohen, Miriam](#)
Subject: The Human Touch - March 2011
Date: Wednesday, March 16, 2011 9:00:01 AM

HR Human Touch

HR Items of Interest

March 16, 2011



Good morning,

With this e-mail, the Office of Human Resources (HR) is sending another update of items of interest and relevance to the NRC staff. Click [here](#) to read **The Human Touch**. This update includes the following information:

- ❖ CHECK IT OUT: Maximizing your Benefits! – The Work Life and Benefits Branch hosted a Social Security Briefing
- ❖ SAVE THE DATE: Seminar on FEHB and Medicare, and The Federal Long Term Care Program
- ❖ News You Can Use...From Your EAP
- ❖ Long Term Care Insurance Program Open Season

Please feel free to provide feedback to me or Jason Shay, Chief, Program Management, Policy Development and Analysis Staff, HR at Jason.Shay@nrc.gov.

*Miriam Cohen, Director,
Office of Human Resources*

ce/133

From: [Ader, Charles](#)
To: [Johnson, Michael](#); [Holahan, Gary](#)
Subject: MITIGATION OF LOSS OF COOLANT FOR SFP ACCIDENTS
Date: Wednesday, March 16, 2011 9:13:54 AM
Attachments: [ML0816800270.pdf](#)

This report may be of more use and is in ADAMS but is ~~Official Use Only-Security Related Information~~. I will forward a related (but earlier) report by a separate e-mail.

The executive summary states:

“It was known that some of the assumptions in the accident progression in NUREG-1738 were necessarily conservative, especially the estimation of the fuel damage. Subsequently, the NRC desired to expand the study to include accidents in the spent fuel pools of operating power plants.”

ce/134

From: Muessle, Mary
To: Evans, Michele; Hackett, Edwin; Brenner, Eliot; Schmidt, Rebecca; Powell, Amy; Droggitis, Spiros; Doane, Margaret; Mamish, Nader; Dyer, Jim; Brown, Milton; Greene, Kathryn; Stewart, Sharon; Howard, Patrick; Miller, Charles; Moore, Scott; Cohen, Miriam; Tracy, Glenn; Haney, Catherine; Dorman, Dan; Johnson, Michael; Holahan, Gary; Leeds, Eric; Boger, Bruce; Grobe, Jack; Zimmerman, Roy; Campbell, Andy; Sheron, Brian; Uhle, Jennifer; Dean, Bill; Lew, David; McCree, Victor; Wert, Leonard; Casto, Chuck; Satorius, Mark; Pederson, Cynthia; Collins, Elmo; Howell, Art; Andersen, James; Akstulewicz, Brenda; Belmore, Nancy; Quesenberry, Jeannette; Kreuter, Jane; Armstrong, Janine; Hudson, Sharon; Ellis, Marv; Hasan, Nasreen; Ronewicz, Lynn; Schumann, Stacy; Daniels, Stanley; Casby, Marcia; Thomas, Loretta; Walker, Dwight; Sprogeris, Patricia; Schwarz, Sherry; Ross, Robin; Cohen, Shari; Riddick, Nicole; Flory, Shirley; Veltri, Debra; Matakas, Gina; ODaniell, Cynthia; Miles, Patricia; Lee, Pamela; Dubose, Sheila; Buckley, Patricia; Tomczak, Tammy; Owen, Lucy; Tannenbaum, Anita; Gusack, Barbara; Harrington, Holly; Ricketts, Paul; Howell, Linda; Higginbotham, Tina; Ross, Brenda; Boyce, Thomas (OIS); Schaeffer, James; Jackson, Donald
Cc: Williams, Shawn; Andersen, James; Ramsey, Jack
Subject: Additional Staff requirements outside Ops Center Long Term Staffing
Date: Wednesday, March 16, 2011 9:31:48 AM
Importance: High

OPA and OIP expect large call volumes today and in the next few weeks given expected news from Japan. OIP is looking for names of people who have desk officer or other OIP or international experience to assist them in the event that current staff cannot meet the work demands for call inquiries as well as ongoing international work. Please provide Shawn Williams and I a list of names that could serve to help OIP in this capacity and their general availability over the next week and month. It is difficult to determine the need level at this time, but as in the Op Center, it is anticipated OIP will have for an additional month. We would like the list of names by COB today.

Thanks
Mary

Mary Muessle
Assistant for Operations - Acting
Office of the Executive Director for Operations
U.S. Nuclear Regulatory Commission
301-415-1703 office
301-415-2700 fax

From: Evans, Michele
Sent: Tuesday, March 15, 2011 5:53 PM
To: Hackett, Edwin; Brenner, Eliot; Schmidt, Rebecca; Powell, Amy; Droggitis, Spiros; Doane, Margaret; Mamish, Nader; Dyer, Jim; Brown, Milton; Greene, Kathryn; Stewart, Sharon; Howard, Patrick; Miller, Charles; Moore, Scott; Cohen, Miriam; Tracy, Glenn; Haney, Catherine; Dorman, Dan; Johnson, Michael; Holahan, Gary; Leeds, Eric; Boger, Bruce; Grobe, Jack; Zimmerman, Roy; Campbell, Andy; Sheron, Brian; Uhle, Jennifer; Dean, Bill; Lew, David; McCree, Victor; Wert, Leonard; Casto, Chuck; Satorius, Mark; Pederson, Cynthia; Collins, Elmo; Howell, Art; Muessle, Mary; Andersen, James; Akstulewicz, Brenda; Belmore, Nancy; Quesenberry, Jeannette; Kreuter, Jane; Armstrong, Janine; Hudson, Sharon; Ellis, Marv; Hasan, Nasreen; Ronewicz, Lynn; Schumann, Stacy; Daniels, Stanley; Casby, Marcia; Thomas, Loretta; Walker, Dwight; Sprogeris, Patricia; Schwarz, Sherry; Ross, Robin; Cohen, Shari; Riddick, Nicole; Flory, Shirley; Veltri, Debra; Matakas, Gina; ODaniell, Cynthia; Miles, Patricia; Lee, Pamela; Dubose, Sheila; Buckley, Patricia; Tomczak, Tammy; Owen, Lucy; Tannenbaum, Anita; Gusack, Barbara; Harrington, Holly; Ricketts, Paul; Howell, Linda; Higginbotham, Tina; Ross, Brenda; Boyce, Thomas (OIS); Schaeffer, James; Jackson, Donald
Subject: Follow-up from 4 pm teleconference on Ops Center Long Term Staffing

Everyone,

CO/135

Please find attached 1) a list of current positions being staffed in the Ops Center and 2) the staff identified as available to support in Japan.

Regarding additional staff available to support in the ops center, the primary needs are for the specialized positions on the PMT and anyone with previous international experience in OIP.

Regarding support in Japan, please provide any updates/changes to the list by COB March 17. The target time frame for sending these staff members is March 27-April 9, so please consider that when considering staff to put on the list.

Thanks for your support.

Michele

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Wednesday, March 16, 2011 9:55 AM
To: NRC Announcement
Subject: General Interest: U.S. House of Representatives Energy and Commerce Committee hearing today, March 16 @ 9:30 AM

**NRC Daily
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The Federal Employee
Viewpoint Survey
April 25 - May 20

Wednesday March 16, 2011 -- Headquarters Edition

▶ **General Interest: U.S. House of Representatives Energy and Commerce Committee hearing today, March 16 @ 9:30 AM**

General Interest: U.S. House of Representatives Energy and Commerce Committee hearing today, March 16 @ 9:30 AM

Chairman Jaczko and Energy Secretary Chu will be testifying this morning at a joint hearing of two subcommittees of the House Energy and Commerce Committee, scheduled to begin @ 9:30 a.m. This event can be viewed on C-Span 3, which is channel 39 (NRC Broadband) and is expected to be available on the C-Span website. The hearing was originally scheduled to examine the FY2012 budget, but has been expanded to provide an opportunity for Congress to formally receive a status update on the Japanese nuclear facilities damaged by the earthquake and tsunami. There also will be a Senate Environment and Public Works Committee briefing this afternoon at 3:30 p.m. that is expected to be carried on C-Span.

⌚ TOP

(2011-03-16 00:00:00.0)

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CO/136

Li, Yong

From: Munson, Clifford
Sent: Wednesday, March 16, 2011 9:56 AM
To: Lauron, Carolyn
Cc: Chokshi, Nilesh; Karas, Rebecca; Bauer, Laurel; Li, Yong
Subject: RE: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

I am giving a presentation on CAV at SSA mtg in April.

From: Karas, Rebecca
Sent: Wednesday, March 16, 2011 9:54 AM
To: Raione, Richard; Ahn, Hosung; Caverly, Jill; See, Kenneth; Giacinto, Joseph; Jones, Henry; McBride, Mark; Tiruneh, Nebiyu; Bauer, Laurel; Bieganousky, Wayne; Candelario, Lissette; Cook, Christopher; Devlin, Stephanie; Graizer, Vladimir; Kahler, Carolyn; Li, Yong; Munson, Clifford; Plaza-Toledo, Meralis; Rodriguez, Ricardo; Seber, Dogan; Stieve, Alice; Stirewalt, Gerry; Tabatabai, Sarah; Thompson, Jenise; Vega, Frankie; Wang, Weijun; Xi, Zuhan
Cc: Lauron, Carolyn; Chokshi, Nilesh
Subject: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?
Importance: High

Need to know before 10am today, as given the situation in Japan, we are looking at these again. Please forward to Carolyn with Nilesh and I on cc.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

ce/137

Munson, Clifford

From: Newswatch [webinars@hrnewswatch.com]
Sent: Wednesday, March 16, 2011 9:51 AM
To: Munson, Clifford
Subject: How to Successfully Use Social Media for Hiring and Retention March 17 Webinar

How to Successfully Use Social Media for Hiring and Retention

Sponsored by Park Avenue Presentations

Thursday, March 17, 2011

Time: 1:30 pm ET (12:30 am CT, 11:30 am MT,
10:30 am PT)

Length: 90 minutes

Registration - Session Only: \$198.00

Registration - Session Plus CD Recording: \$289.00

WEBINAR OVERVIEW

For over a decade Marketing and Communications professionals have been using the Internet to attract and retain customers. More recently, social networking tools such as LinkedIn, Twitter and Facebook have been adopted by HR professionals to promote their brand and to seek out hard-to-find skilled candidates. In addition, many organizations have developed proprietary on-line employee communities to enable collaboration and teaming throughout their enterprises.

As Internet capabilities have reshaped how business operates, social media usage is now changing expectations of organizational culture and employee engagement. The next decade will see social media platforms not only grow

UPCOMING TELECONFERENCES

Paid Time-Off Banks: Can They Save You Time, Money, and Headaches?
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How to Successfully Use Social Media for Hiring and Retention
Mar. 17, 2011

Registration - Session Only: \$198.00
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Workers' Compensation: Return to Work Issues
Mar. 17, 2011

Registration - Session Only: \$209.00
Registration - Session Plus CD Recording: \$278.00

CO/138

as vital selection tools, but as a primary means for employees to be more actively engaged with customers, the market and in their jobs. Based on current research, this empowerment should result in greater satisfaction and lower turnover.

Drawing upon her unique expertise in social media, human resources, and marketing and her leadership experiences at IBM, Andrea Goldberg, Ph.D., will provide an overview of the social media landscape and clarify how social media tools can be used in the area of employee selection and retention. She will review social media platforms and share case studies on how enterprises are using these tools. She will explore advantages and articulate risks associated with using these tools and discuss ways organizations can mitigate such risks.

TOPICS COVERED IN THIS WEBINAR

- Twitter, LinkedIn, Facebook and niche HR and recruiting- focused communities
- On-line employment branding
- Case studies on social media use for employee selection and engagement
- Best practices on HR social media implementation including:
 - Social media guidelines
 - Metrics and analytics
 - Leadership and change management

Attendees will learn how to better target potential employees, attract candidates and unlock the creativity and insights of their employees. They will also learn to avoid the pitfalls that some organizations have experienced because they implemented programs without well-thought-out strategies.

FACULTY

Andrea S. Goldberg, Ph.D., is an organizational psychologist, social media thought leader and founder and President of Digital Culture Consulting. She provides a unique perspective, capitalizing on her consulting

[Learn More](#)

Using Travel Policy to
Control Costs

Mar. 18, 2011

[Registration - Session](#)

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[CD Recording: \\$278.00](#)

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How to Handle Travel Pay
Legally

Mar. 21, 2011

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[Only: \\$199.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$268.00](#)

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Should You Contribute
Non-Cash Assets to Your
Company's Defined
Benefit Pension Plan?
Issues and Answers

Mar. 22, 2011

[Registration - Session](#)

[Only: \\$198.00](#)

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[CD Recording: \\$289.00](#)

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FMLA Leave Abuse: How
to Stop It

Mar. 23, 2011

[Registration - Session](#)

[Only: \\$198.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$289.00](#)

[Learn More](#)

Managing Employees Who

experience and her over 25 year career in Human Resources, Market Intelligence and Communications at IBM. She understands that introducing social media does not supplant traditional processes and that implementation requires appreciation of existing HR functions as well as knowledge of the latest social media tools and their benefits. Her goal is to enable her clients to understand these tools and techniques so that they can implement them within their organizations and see measurable results.

Contact Info:

Andrea S Goldberg, Ph.D.
Digital Culture Consulting
37 Gordon Avenue
Bedford, NY 10506
914 234 3917 (office) 914 656 3233 (cell)
andreagoldberg@digitalcultureconsulting.com
www.digitalcultureconsulting.com

TELECONFERENCE OVERVIEW

- * 90-minute webinar (Travel-Free) delivered over the phone and Internet.
- * Unlimited listeners per connection - bring the entire department.
- * Q&A session with the expert.

This event will be presented live by phone together with a PowerPoint presentation to be viewed on your computer. Internet access is not required for phone-only participants. The PowerPoint slides will be provided shortly before the event. Once you register, you will receive an email which is your receipt and which includes your instructions for dialing in and logging on. You will also receive an email reminder 24 hours before the webinar.

REGISTER

Registration - Session Only: \$198.00

Can't Work:

Understanding
and Applying Leave Law in
Ohio

Mar. 23, 2011

Registration - Session

Only: \$199.00

Registration - Session Plus

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Learn More

Responding to an EEO
Charge

Mar. 23, 2011

Registration - Session

Only: \$198.00

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CD Recording: \$289.00

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MS Excel 2007 Tips,
Tricks and Shortcuts That
Save Time and Boost
Productivity

Mar. 23, 2011

Registration: \$249.00

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plus CD Recording:

\$338.00

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FMLA Intermittent Leave:

New Tools to Combat
Abuse

Mar. 24, 2011

Registration: \$249.00

Registration - Session

plus CD Recording:

\$338.00

Learn More

Utilizing Mobile and On-

Registration - Session Plus CD Recording: \$289.00

(Not available outside the US or Canada)

Would you like to be a speaker at one of our webinars or can you suggest any webinar topics that would be of interest to you? Please let us know at info@parkavenuepresentations.com.

Site Medical Clinics to
Reduce Health Care Costs
Mar. 24, 2011

Registration - Session

Only: \$209.00

Registration - Session Plus

CD Recording: \$278.00

Learn More

I-9 Crackdown- Will Your
Company Be Next?

Mar. 29, 2011

Registration - Session

Only: \$198.00

Registration - Session Plus

CD Recording: \$289.00

Learn More

SPREAD THE NEWS

Please forward this invitation to colleagues who may benefit from participating.

This message is sent to you by HRNewswatch

Newswatch • 3212 West End Ave. • Suite 500 • Nashville • TN • 37203

This email was sent to: clifford.munson@nrc.gov by Newswatch.
[Click here to Unsubscribe](#) | [Privacy Policy](#)

Munson, Clifford

From: HRMSBulletin Resource
Sent: Wednesday, March 16, 2011 9:52 AM
To: HRMSBulletin Resource
Cc: HRMSBulletin Resource
Subject: New Agency Wide TAC Number

All Employees,

Due to the most current event in Japan, the Agency has decided to establish a new Agency wide Activity Code. It is: ZG0061 - Japan Earthquake and Tsunami. The PA will be: 111180 – Response Program-Event/Response - Operating RX. Please be reminded that if you charged hours to D92374 in PP6, you will need to submit a corrected time card and use the new TAC number ZG0061 under PA 111180. Also please contact your T & L Coordinator to have that TAC established in your profile.

Thank you for your cooperation.

Time, Labor and Payroll Services

ce/139

Munson, Clifford

From: Martin, Karnisha
Sent: Wednesday, March 16, 2011 9:54 AM
To: NRO_DSER_RGS1 Distribution; NRO_DSER_RGS2 Distribution
Subject: FW: New Agency Wide TAC Number

From: HRMSBulletin Resource
Sent: Wednesday, March 16, 2011 9:49 AM
To: HRMSBulletin Resource
Cc: HRMSBulletin Resource
Subject: New Agency Wide TAC Number

To: All Timekeepers and T & L Coordinators

A new agency wide "Z" code has been established for the Japan earthquake and Tsunami. It is: ZG0061 – Japan Earthquake and Tsunami. The Planned Accomplishment number will be: 111180 - Response Program – Event/Response - Operating RX. An email will be coming out to all staff members. Please be prepared to add this TAC to their profile. For those employees that charged hours to D92374 in PP6 please have them do a corrected card and charge their hours to ZG0061 under PA 111180 – Response Program – Event/Response-Operating RX.

Thanks for your cooperation

Time, Labor & Payroll Services Team

CO/140

Li, Yong

From: Bauer, Laurel
Sent: Wednesday, March 16, 2011 10:00 AM
To: Lauron, Carolyn
Cc: Chokshi, Nilesh; Karas, Rebecca; Munson, Clifford; Cook, Christopher; Li, Yong; Graizer, Vladimir
Subject: RE: Upcoming- Annual SSA Meeting
Attachments: SSA2011ProgramSchedule.pdf

FYI

I attached the Session program/schedule for SSA meeting in April. This provides a list of all submitted talks for the session. In addition, SSA has just added a new session on the Christchurch and Tohoku earthquakes.

Laurel
(301) 415-3210

From: Bauer, Laurel
Sent: Wednesday, March 16, 2011 9:54 AM
To: Lauron, Carolyn
Cc: Chokshi, Nilesh; Karas, Rebecca; Munson, Clifford; Cook, Christopher; Li, Yong; Graizer, Vladimir
Subject: Upcoming- Annual SSA Meeting

Carolyn,

Yong Li and I are scheduled to lead an oral session at the Annual SSA Meeting, April 13-16. The title of the session is: Seismic Siting for Nuclear Power Plants. The session is scheduled for Friday, April 15 in the afternoon. Hosung and Cliff will also be presenting in this session,

Vladimir Graizer is also scheduled to lead a session on Ground Motion Attenuation Modeling, April 13.

Laurel M. Bauer

Geologist / Paleoseismologist
Division of Site & Environmental Reviews/ Office of New Reactors
U.S. Nuclear Regulatory Commission
Mailstop: T-7F3 Washington, DC 20555-0001
Phone: 301-415-3210
Fax: 301-415-2444
laurel.bauer@nrc.gov

col 14/1

Li, Yong

From: Chokshi, Nilesh
Sent: Wednesday, March 16, 2011 10:02 AM
To: Karas, Rebecca; Raione, Richard; Ahn, Hosung; Caverly, Jill; See, Kenneth; Giacinto, Joseph; Jones, Henry; McBride, Mark; Tiruneh, Nebiyu; Bauer, Laurel; Bieganousky, Wayne; Candelario, Lissette; Cook, Christopher; Devlin, Stephanie; Graizer, Vladimir; Kahler, Carolyn; Li, Yong; Munson, Clifford; Plaza-Toledo, Meralis; Rodriguez, Ricardo; Seber, Dogan; Stieve, Alice; Stirewalt, Gerry; Tabatabai, Sarah; Thompson, Jenise; Vega, Frankie; Wang, Weijun; Xi, Zuhan
Cc: Lauron, Carolyn
Subject: RE: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

Becky,

I remember approving two Gerry's papers.

Nilesh

From: Karas, Rebecca
Sent: Wednesday, March 16, 2011 9:54 AM
To: Raione, Richard; Ahn, Hosung; Caverly, Jill; See, Kenneth; Giacinto, Joseph; Jones, Henry; McBride, Mark; Tiruneh, Nebiyu; Bauer, Laurel; Bieganousky, Wayne; Candelario, Lissette; Cook, Christopher; Devlin, Stephanie; Graizer, Vladimir; Kahler, Carolyn; Li, Yong; Munson, Clifford; Plaza-Toledo, Meralis; Rodriguez, Ricardo; Seber, Dogan; Stieve, Alice; Stirewalt, Gerry; Tabatabai, Sarah; Thompson, Jenise; Vega, Frankie; Wang, Weijun; Xi, Zuhan
Cc: Lauron, Carolyn; Chokshi, Nilesh
Subject: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?
Importance: High

Need to know before 10am today, as given the situation in Japan, we are looking at these again. Please forward to Carolyn with Nilesh and I on cc.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

cc/142

Li, Yong

From: Karas, Rebecca
Sent: Wednesday, March 16, 2011 10:05 AM
To: Karas, Rebecca; Raione, Richard; Ahn, Hosung; Caverly, Jill; See, Kenneth; Giacinto, Joseph; Jones, Henry; McBride, Mark; Tiruneh, Nebiyu; Bauer, Laurel; Bieganousky, Wayne; Candelario, LUISSETTE; Cook, Christopher; Devlin, Stephanie; Graizer, Vladimir; Kahler, Carolyn; Li, Yong; Munson, Clifford; Plaza-Toledo, Meralis; Rodriguez, Ricardo; Seber, Dogan; Stieve, Alice; Stirewalt, Gerry; Tabatabai, Sarah; Thompson, Jenise; Vega, Frankie; Wang, Weijun; Xi, Zuhan
Cc: Lauron, Carolyn; Chokshi, Nilesh
Subject: RE: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

Please respond with the topic of the paper when you respond, and the conference it is to be presented at.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

From: Karas, Rebecca
Sent: Wednesday, March 16, 2011 9:54 AM
To: Raione, Richard; Ahn, Hosung; Caverly, Jill; See, Kenneth; Giacinto, Joseph; Jones, Henry; McBride, Mark; Tiruneh, Nebiyu; Bauer, Laurel; Bieganousky, Wayne; Candelario, LUISSETTE; Cook, Christopher; Devlin, Stephanie; Graizer, Vladimir; Kahler, Carolyn; Li, Yong; Munson, Clifford; Plaza-Toledo, Meralis; Rodriguez, Ricardo; Seber, Dogan; Stieve, Alice; Stirewalt, Gerry; Tabatabai, Sarah; Thompson, Jenise; Vega, Frankie; Wang, Weijun; Xi, Zuhan
Cc: Lauron, Carolyn; Chokshi, Nilesh
Subject: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?
Importance: High

Need to know before 10am today, as given the situation in Japan, we are looking at these again. Please forward to Carolyn with Nilesh and I on cc.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

CO/143

ODriscoll, James

From: Fletcher, Michele
Sent: Wednesday, March 16, 2011 10:08 AM
To: NRO_DSRA Distribution
Subject: Joseph Donoghue delegates Shanlai Lu as Acting Branch Chief, DSR/SRSB on Wednesday, March 16, 2011.
Attachments: image003.jpg

Mr. Lu is located at T-10A15 and can be reached at 415-2869.

Thanks,

Michele Fletcher

*U.S. Nuclear Regulatory Commission
Office of New Reactors
Phone: 301-415-1909
Fax: 301-415-3061*

CO/144

Munson, Clifford

From: Graizer, Vladimir
Sent: Wednesday, March 16, 2011 10:14 AM
To: Cook, Christopher; Munson, Clifford
Subject: STP

Chris and Cliff,

I put my initials on the concurrence document (for Chris) for the STP yesterday.
I asked the lady if it can wait and she said "no".
She assured me that this document is exactly same as she received from Chris.

Vladimir Graizer, Ph.D.
Geophysicist
U.S. Nuclear Regulatory Commission
Mail Stop T-7F3
Washington, DC 20555-0001

cc/145

Li, Yong

From: Applestein, Lisa
Sent: Wednesday, March 16, 2011 10:33 AM
To: NRO_Distribution
Subject: FYI: New Agency Wide TAC Number

Please be advised there is a new agency wide TAC number that is associated with the Japan Earthquake and Tsunami Drill. See guidance below. E-mail me and I will add you to this designated TAC number.

Thank you,

Lisa D. Applestein
T&L Coordinator
NRO/PMDA/ITMB
T-6F35
Phone #: 301-415-6175

From: HRMSBulletin Resource
Sent: Wednesday, March 16, 2011 9:52 AM
To: HRMSBulletin Resource
Cc: HRMSBulletin Resource
Subject: New Agency Wide TAC Number

All Employees,

Due to the most current event in Japan, the Agency has decided to establish a new Agency wide Activity Code. It is: ZG0061 - Japan Earthquake and Tsunami. The PA will be: 111180 – Response Program-Event/Response - Operating RX. Please be reminded that if you charged hours to D92374 in PP6, you will need to submit a corrected time card and use the new TAC number ZG0061 under PA 111180. Also please contact your T & L Coordinator to have that TAC established in your profile.

Thank you for your cooperation.

Time, Labor and Payroll Services

Subject:

All Em.

Subject:

CO/146

Munson, Clifford

From: Operations Center Bulletin
Sent: Wednesday, March 16, 2011 10:40 AM
To: Operations Center Bulletin
Subject: UPDATE: NRC IS RESPONDING TO JAPANESE EVENTS

THIS IS NOT A DRILL

The Office of Public Affairs is expecting a large volume of calls from media and the general public regarding the latest statements from the State Department and the NRC regarding the situation in Japan. ALL CALLS from media or the general public on this topic must be referred to the 301-415-8200 number.

The NRC is coordinating its actions with other Federal agencies as part of the U.S. government response to the events in Japan. The NRC is examining all available information as part of the effort to analyze the event and understand its implications both for Japan and the United States. The NRC's Headquarters Operations Center in Rockville, MD has been stood up since the beginning of the emergency in Japan and is operating on a 24-hour basis.

NRC Incident Responders at Headquarters have spoken with the agency's counterpart in Japan and offered the assistance of U.S. technical experts. NRC representatives with expertise on boiling water nuclear reactors have deployed to Japan as part of a U.S. International Agency for International Development (USAID) team. USAID is the Federal government agency primarily responsible for providing assistance to countries recovering from disasters.

U.S. nuclear power plants are built to withstand environmental hazards, including earthquakes and tsunamis. Even those plants that are located outside of areas with extensive seismic activity are designed for safety in the event of such a natural disaster. The NRC requires that safety significant structures, systems, and components be designed to take in account the most severe natural phenomena historically estimated for the site and surrounding area.

The NRC will **not** provide information on the status of Japan's nuclear power plants. For the latest information on NRC actions see the NRC's web site at www.nrc.gov or blog at <http://public-blog.nrc-gateway.gov>.

Two important reminders:

It is possible that some of us will be requested by colleagues in another country to provide technical advice and assistance during this emergency. It is essential that all such communications be handled through the NRC Operations Center. Any assistance to a foreign government or entity must be coordinated through the NRC Operations Center and the U.S. Department of State (DOS). If you receive such a request, contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) immediately.

If you receive information regarding this or any emergency (foreign or domestic) and you are not certain that the NRC's Incident Response Operations Officer is already aware of that information, you should contact the NRC Operations Officer (301-816-5100 or via the NRC Operator) and provide that information.

Other Sources of Information:

USAID – www.usaid.gov
U.S. Department of State – www.state.gov
FEMA – www.fema.gov
White House – www.whitehouse.gov
Nuclear Energy Institute – www.nei.org

col/147

International Atomic Energy Agency – www.iaea.org/press

No response to this message is required.

THIS IS NOT A DRILL

From: Royer, Deanna on behalf of DNRLCAL Resource
To: Madden, Patrick; Flanders, Scott; Lombard, Mark; Schum, Constance
Subject: Canceled: PMM- Funds Control Comment Resolution
Importance: High

When: Wednesday, March 16, 2011 11:00 AM-12:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: T-7 F2

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

CO/148

Munson, Clifford

From: Munson, Clifford
Sent: Wednesday, March 16, 2011 12:29 PM
To: jhamel@epri.com
Cc: Kammerer, Annie
Subject: CEUS SSC Project Phone Call on 3/16

Jeff,

Annie and I are very tied up today. Can we reschedule for another day?

Thanks,
Cliff

CO/149

Munson, Clifford

From: lawrence.salomone@srs.gov
Sent: Wednesday, March 16, 2011 1:26 PM
To: Tom Miller; martha.shields@nuclear.energy.gov; chip.lagdon@hq.doe.gov; McDuffie, Stephen; Munson, Clifford; Hamel, Jeffrey; Kammerer, Annie
Cc: Carl Stepp; Walter Arabasz; Ake, Jon; Jon.Fagan@srs.gov; Chokshi, Nilesh
Subject: ***CEUS SSC Project: Sponsors' Conference Call Rescheduled***

Importance: High

I just received an email stating that Cliff Munson and Annie Kammerer are not available for today's conference call. After talking to Jeff Hamel (EPRI) and Steve McDuffie (DOE) we have agreed to reschedule the conference call for **March 30, 2011 at 2:00PM (EDT); 11:00 AM (PDT).**

If there are any questions before the next scheduled conference call, please do not hesitate to call me.

Regards,

Larry Salomone
Project Manager

CO / 150

Li, Yong

From: Seber, Dogan
Sent: Wednesday, March 16, 2011 1:29 PM
To: Li, Yong
Subject: RE: GIS desk sign up sheet

Thank you very much Yong!

-----Original Message-----

From: Li, Yong
Sent: Wednesday, March 16, 2011 1:26 PM
To: Seber, Dogan
Subject: RE: GIS desk sign up sheet

I checked with ET team and you are right on the shift.

From: Seber, Dogan
Sent: Wednesday, March 16, 2011 9:52 AM
To: Li, Yong
Subject: GIS desk sign up sheet

Yong,

If you happen to see the sign up sheet can you please check when I am supposed to be there next time please. I think I signed up for Friday at 3pm to 11pm, but not sure.

Thanks
Dogan

-----Original Message-----
From: Seber, Dogan
Sent: Wednesday, March 16, 2011 9:52 AM
To: Li, Yong
Subject: GIS desk sign up sheet

I checked with ET team and you are right on the shift.

-----Original Message-----
From: Li, Yong
Sent: Wednesday, March 16, 2011 1:26 PM
To: Seber, Dogan
Subject: RE: GIS desk sign up sheet

CO/151

Li, Yong

From: Graizer, Vladimir
Sent: Wednesday, March 16, 2011 1:43 PM
To: Munson, Clifford; Li, Yong; Seber, Dogan; Devlin, Stephanie
Cc: Chokshi, Nilesh; Bagchi, Goutam
Subject: March 11, 2011 Japan Earthquake Strong-Motion Data at CESMD

The information on strong-motion records just been updated with a lot of new records. They have 6 records with PGA higher than 1g. Two out of those 6 records exceed 2 g.

A number of records clearly demonstrate double-shock (two biggest asperities).

-----Original Message-----

From: CESMD [<mailto:cesmd@strongmotioncenter.org>]
Sent: Tuesday, March 15, 2011 2:26 PM
To: cesmd@strongmotioncenter.org
Subject: March 11, 2011 Japan Earthquake Strong-Motion Data at CESMD

Information about strong-motion data from the 9.0Mw earthquake that occurred in Japan, 80 miles east of Sendai at 02:46 PM local time (05:46 UTC) on March 11, 2011 are available from the Center for Engineering Strong Motion Data (<http://www.strongmotioncenter.org>).

CESMD Staff at USGS and CGS

CO/152

From: Haney, Catherine
To: Johnson, Michael; Leeds, Eric; Sheron, Brian; Miller, Charles; Evans, Michele
Subject: RE: Should we cancel tomorrow's OD meeting?
Date: Wednesday, March 16, 2011 1:50:41 PM

I'm ok with cancelline

From: Johnson, Michael
Sent: Wednesday, March 16, 2011 1:50 PM
To: Leeds, Eric; Haney, Catherine; Sheron, Brian; Miller, Charles; Evans, Michele
Subject: RE: Should we cancel tomorrow's OD meeting?

I'm ok with cancelling. Michele can probably use the time as well.

From: Leeds, Eric
Sent: Wednesday, March 16, 2011 1:49 PM
To: Johnson, Michael; Haney, Catherine; Sheron, Brian; Miller, Charles; Evans, Michele
Subject: Should we cancel tomorrow's OD meeting?

Or I'll send a deputy (if I have one....)....

Eric J. Leeds, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
301-415-1270

cc/153

From: Sheron, Brian
To: Leeds, Eric; Johnson, Michael; Haney, Catherine; Miller, Charles; Evans, Michele
Subject: RE: Should we cancel tomorrow's OD meeting?
Date: Wednesday, March 16, 2011 1:52:51 PM

I vote to cancel. Both Jennifer and I are up to our necks in requests, etc.

From: Leeds, Eric
Sent: Wednesday, March 16, 2011 1:49 PM
To: Johnson, Michael; Haney, Catherine; Sheron, Brian; Miller, Charles; Evans, Michele
Subject: Should we cancel tomorrow's OD meeting?

Or I'll send a deputy (if I have one....)....

Eric J. Leeds, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
301-415-1270

CO/154

From: Moore, Scott
To: Ruland, William; Howe, Allen
Cc: Johnson, Michael; Holahan, Gary; Leeds, Eric; Grobe, Jack; Deegan, George; Evans, Michele; Doane, Margaret; Mamish, Nader; Wiggins, Jim; Dorman, Dan; Haney, Catherine; Brenner, Eliot; Miller, Charles; Sheron, Brian; Uhle, Jennifer; Williams, Donna
Subject: RE: Planning for upcoming, short notice Commission meeting
Date: Wednesday, March 16, 2011 1:55:56 PM

George Deegan (415-7834) is FSME's POC.

From: Ruland, William
Sent: Wednesday, March 16, 2011 1:19 PM
To: Williams, Donna; Uhle, Jennifer; Sheron, Brian; Moore, Scott; Miller, Charles; Brenner, Eliot; Haney, Catherine; Dorman, Dan; Wiggins, Jim; Evans, Michele; Doane, Margaret; Mamish, Nader
Cc: Johnson, Michael; Holahan, Gary; Leeds, Eric; Grobe, Jack; Howe, Allen
Subject: Planning for upcoming, short notice Commission meeting

Folks,

Attached find a early draft of a scheduling note for a Commission meeting that may be held as early as this coming Monday, March 21st. NRR has been assigned as the lead to pull the meeting together. As you could imagine, this will take some effort. To help with coordination, please provide me a contact so that we can draw on your expertise and help to make this happen. Alan Howe, currently deputy director of DORL, has the lead to pull this together.

I know you have many questions. I'd ask for your patience as we try to get this done. I'll keep you updated through the contact that you provide to us.

Thank you very much.

Bill Ruland

cc/155

Munson, Clifford

From: SNL Energy [info@snlcenter.com]
Sent: Wednesday, March 16, 2011 1:55 PM
To: Munson, Clifford
Subject: Registration now open for the 2011 Power Policy Forum

Get an inside look at critical upcoming Federal policy and regulatory developments.
Register now and save \$150!

If you have trouble viewing this email, [click here](#).



June 7, 2011 • The Union League Club • New York, NY

Website: www.snlcenter.com/EPF

The **SNL Power Policy Forum** brings panels of Washington insiders to New York to clarify and opine on Federal action in the energy sector and its impact on power companies and their investors. If you develop corporate strategy, advise on it, or assess it, come prepared for a full day of intelligence-gathering on potentially market-moving developments driven by Federal action.

Key topics:

- The impact of primacy decisions and cost allocation on the expansion of America's transmission infrastructure
- Dodd-Frank, the Commodity Futures Trading Commission and energy trading
- The effect on utilities and the energy chain of proposed EPA revisions to the Clean Air Act
- The congressional legislative agenda under the current political regime

Click [here](#) to see the agenda.

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ce/1156

Early bird price: \$725 (Good through 4/22/11. Price afterward will be \$875)

Confirmed speakers:

- **Kevin Book** – Managing Director, Research, ClearView Energy Partners, LLC
- **McKie Campbell** – Republican Staff Director, Senate Energy and Natural Resources Committee
- **Bruce Edelston** – President, Energy Policy Group, LLC
- **Craig Glazer** – Vice President, Federal Government Policy, PJM Interconnection
- **James J. Hoecker** – Senior Counsel, Husch Blackwell LLP
- **Mary Johannes** – Senior Director, Head of U.S. Public Policy, International Swaps and Derivatives Association
- **James Lucier** – Managing Director, Capital Alpha Partners
- **Mike McKenna** – President, MWR Strategies
- **Phillip Moeller** – Commissioner, Federal Energy Regulatory Commission
- **Christine Tezak** – Director; Senior Energy and Environmental Analyst, Robert W. Baird & Company

Additional speakers are confirming their attendance. Click [here](#) for updates.

Also of interest in the power sector:

Essentials of Regulatory Finance

June 9-10 – Washington, D.C. • October 18-19 – Denver, CO • [More info](#)

Principles of Power Valuation

September 21-23 – Denver, CO • December 5-7 – Houston, TX • [More info](#)

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Li, Yong

From: Munson, Clifford
Sent: Wednesday, March 16, 2011 2:35 PM
To: Li, Yong
Subject: FW: fault map with reactors

FYI

From: Munson, Clifford
Sent: Wednesday, March 16, 2011 2:32 PM
To: Seber, Dogan
Cc: Smith, Theodore; Karas, Rebecca; Chokshi, Nilesh; Kammerer, Annie; Ake, Jon; Manoly, Kamal
Subject: fault map with reactors

Dogan,

Would you please start working on a map that has the reactor locations together with faults from the USGS fault and fold database. Let me know if this is feasible and how long you think it will take.

Thanks,
Cliff

From:
Sent:
To:
Subject:
From:
Sent:
To:
Subject:

Dogan,
Would you please start working on a map that has the reactor locations together with faults from the USGS fault and fold database. Let me know if this is feasible and how long you think it will take.

Thanks,
Cliff

From:
Sent:
To:
Subject:
From:
Sent:
To:
Subject:

CO/157

Munson, Clifford

From: Muniz, Adrian
Sent: Wednesday, March 16, 2011 2:21 PM
To: Munson, Clifford; Xi, Zuhan; Cook, Christopher
Cc: Candelario, Luisette
Subject: RE: Weekly DE Reports

Ok. I will wait until Chris comes back next week.

Thanks,

Adrian

From: Munson, Clifford
Sent: Wednesday, March 16, 2011 2:20 PM
To: Muniz, Adrian; Xi, Zuhan; Cook, Christopher
Cc: Candelario, Luisette
Subject: RE: Weekly DE Reports

I am working in the Op Center this week and possibly next week. Chris Cook will be back on Monday and we can figure this out.

Thanks,
Cliff

From: Muniz, Adrian
Sent: Wednesday, March 16, 2011 2:18 PM
To: Xi, Zuhan; Cook, Christopher; Munson, Clifford
Cc: Candelario, Luisette
Subject: RE: Weekly DE Reports

Clifford:

I would like to send one e-mail to EPM resource providing updates to the sections below. Please let me know how do you want the sections below to be updated to reflect the right reviewer and due dates.

Thanks,

Adrian

From: Xi, Zuhan
Sent: Wednesday, March 16, 2011 2:09 PM
To: Muniz, Adrian; Cook, Christopher; Munson, Clifford
Cc: Candelario, Luisette
Subject: RE: Weekly DE Reports

I just checked our RGS project sheet, 3.7.1 input to SEB was assigned to Yong Li.

From: Xi, Zuhan
Sent: Wednesday, March 16, 2011 1:22 PM
To: Muniz, Adrian; Cook, Christopher; Munson, Clifford
Cc: Candelario, Luisette
Subject: RE: Weekly DE Reports

CO/158

I think I am the person is taking care of 3.7 now. Actually I just completed to work with Jerry Chuang from DE for side backfill and SSI issue to determine if 3.7 will be impacted.

Zuhan

From: Muniz, Adrian
Sent: Wednesday, March 16, 2011 11:06 AM
To: Cook, Christopher; Munson, Clifford
Cc: Xi, Zuhan
Subject: FW: Weekly DE Reports

I understand that Ricardo is no longer supporting the Fermi project. Please let me know who should be assigned to sections 3.7.1 and 3.7.2 from your branch. I will need status updates from that person for those tasks.

Adrian

From: Muniz, Adrian
Sent: Wednesday, March 16, 2011 9:16 AM
To: Tonacci, Mark
Cc: Dixon-Herrity, Jennifer; Cabbage, Amy; Wagner, Ryan; Hawkins, Kimberly; Hale, Jerry; Chakravorty, Manas; Xi, Zuhan; Gilanshahi, Nikki; Rodriguez, Ricardo
Subject: RE: Weekly DE Reports

I agree with Jennifer that this task should not be late and certainly not 89% complete. I will request a date extension for that task. However, not sure what can be done to fix the 89% complete status. I am including Ryan Wagner on this e-mail to see if he knows if we can change the percent complete of that task.

In order for me to extend the due date for the RCOL to SCOL task as well as tasks related to Chapter 3 completion (i.e., concurrence, chapter day, etc) that reflects when we would expect the Chapter to be sent to the contractor for technical editing, I need updates on the following tasks related to Chapter 3:

P2 - 3.7.1 Seismic Design Param - Review Response and 02/28/2011 76%
RODRIGUEZ RICARDO E 02/28/2011 0%
CHAKRAVORTY MANAS K 02/28/2011 0%
423 P2 - 3.7.2 Seismic System Analysis - Review Response and 02/28/2011 67%
RODRIGUEZ RICARDO E 02/28/2011 0%
CHAKRAVORTY MANAS K 02/28/2011 0%
XI ZUHAN X 02/28/2011 30%
425 P2 - 3.7.3 Seismic Subsystem Analysis - Review Response and 02/28/2011 83%
CHAKRAVORTY MANAS K 02/28/2011 60%
GILANSHAH NIKKI 02/28/2011 90%

According to EPM, the sections above are the only ones we would need in order to have all the Chapter 3 input that is needed in order for us to move forward to PM review/technical editing. When providing updates to the tasks above, please respond only to me and I will make sure that the EPM changes are requested.

Thanks,

Adrian

From: Tonacci, Mark
Sent: Wednesday, March 16, 2011 8:26 AM
To: Muniz, Adrian
Cc: Dixon-Herrity, Jennifer; Cabbage, Amy
Subject: FW: Weekly DE Reports

Adrian – can you check on this for me please? Jennifer called this morning asking about a task for EMB that is showing up late on a Division level report. The task in the Fermi schedule is ID # 467,

P2 – 3.0 SCOL to RCOL SER Review and Update. It was supposed to be completed on March 7 and is marked as overall 89% complete.

I believe this is where ERI takes the NA SE and converts it to Fermi for the standard content and then we add in the site specific content. However, Jennifer and her tech reviewer are not aware that the SE for this chapter was provided to them for the review. They are confused as to how it could be 89% complete and why should it be marked as late. Can you look into this please and get back to me and the other involved folks.

Thank you,

Mark

From: Dixon-Herrity, Jennifer
Sent: Wednesday, March 16, 2011 8:17 AM
To: Tonacci, Mark
Subject: FW: Weekly DE Reports

From: McGovern, Denise
Sent: Monday, March 14, 2011 8:40 AM
To: NRO_DE_Branch_Chiefs
Cc: Dixon-Herrity, Jennifer; Bergman, Thomas
Subject: FW: Weekly DE Reports

For you information and use.

-Denise

Denise L. McGovern

Technical Assistant (Acting)
Division of Engineering
Office of New Reactors
U.S. Nuclear Regulatory Commission
301.415.0681

From: Rosselle, Chuck
Sent: Monday, March 14, 2011 8:38 AM
To: McGovern, Denise
Subject: Weekly DE Reports

Enclosed please find the weekly Case Work Due and Planned Reports.

Contact me with questions.

Li, Yong

From: Ahn, Hosung
Sent: Wednesday, March 16, 2011 2:35 PM
To: Li, Yong
Subject: FW: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

Yong:
Nilesh recommends me not giving my presentation to SSA as it is controversial to our current practice. Let's consider it for the next time....

Hosung

From: Chokshi, Nilesh
Sent: Wednesday, March 16, 2011 10:43 AM
To: Raione, Richard; Karas, Rebecca; Lauron, Carolyn
Cc: Ahn, Hosung; Flanders, Scott
Subject: RE: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

Do not submit anything at this point in time.

From: Raione, Richard
Sent: Wednesday, March 16, 2011 10:34 AM
To: Karas, Rebecca; Lauron, Carolyn; Chokshi, Nilesh
Cc: Ahn, Hosung
Subject: RE: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

I forgot that Hosung had submitted an abstract to SSA in Memphis, TN, for April 13 – 15. The abstract was accepted but no paper has been submitted yet.
Topic was seismic induced probabilistic dam breach analysis. Nilesh had verbally approved this abstract in February.
Topic could be controversial at this point so please advise.

From: Karas, Rebecca
Sent: Wednesday, March 16, 2011 10:05 AM
To: Karas, Rebecca; Raione, Richard; Ahn, Hosung; Caverly, Jill; See, Kenneth; Giacinto, Joseph; Jones, Henry; McBride, Mark; Tiruneh, Nebiyu; Bauer, Laurel; Bieganousky, Wayne; Candelario, LUISSETTE; Cook, Christopher; Devlin, Stephanie; Graizer, Vladimir; Kahler, Carolyn; Li, Yong; Munson, Clifford; Plaza-Toledo, Meralis; Rodriguez, Ricardo; Seber, Dogan; Stieve, Alice; Stirewalt, Gerry; Tabatabai, Sarah; Thompson, Jenise; Vega, Frankie; Wang, Weijun; Xi, Zuhan
Cc: Lauron, Carolyn; Chokshi, Nilesh
Subject: RE: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

Please respond with the topic of the paper when you respond, and the conference it is to be presented at.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

CO/159

From: Karas, Rebecca

Sent: Wednesday, March 16, 2011 9:54 AM

To: Raione, Richard; Ahn, Hosung; Caverly, Jill; See, Kenneth; Giacinto, Joseph; Jones, Henry; McBride, Mark; Tiruneh, Nebiyu; Bauer, Laurel; Bieganousky, Wayne; Candelario, Lissette; Cook, Christopher; Devlin, Stephanie; Graizer, Vladimir; Kahler, Carolyn; Li, Yong; Munson, Clifford; Plaza-Toledo, Meralis; Rodriguez, Ricardo; Seber, Dogan; Stieve, Alice; Stirewalt, Gerry; Tabatabai, Sarah; Thompson, Jenise; Vega, Frankie; Wang, Weijun; Xi, Zuhan

Cc: Lauron, Carolyn; Chokshi, Nilesh

Subject: does anyone besides Yong and Laurel have a paper/presentation coming up soon (to external audiences)?

Importance: High

Need to know before 10am today, as given the situation in Japan, we are looking at these again. Please forward to Carolyn with Nilesh and I on cc.

Rebecca Karas, Chief

Geosciences and Geotechnical Engineering Branch 1

Division of Site and Environmental Reviews

Office of New Reactors

U.S. Nuclear Regulatory Commission

Phone: 301-415-7533

Fax: 301-415-5397

Li, Yong

From: CSC_PasswordStation@nrc.gov
Sent: Wednesday, March 16, 2011 2:40 PM
To: Li, Yong
Subject: NRC Customer Support Center: Your Password Will Expire in 12 Days

NRC Customer Support Center: Your Password Will Expire in 12 Days

We recommend that you change your network password now to avoid any potential difficulties logging in to your workstation.

Changing your password with Avatier Password Station is a quick and simple process - You will not have to reboot your workstation or log off after changing your password.

To validate the authenticity of this NRC email and learn how to enroll in Avatier Password Station, click the following NRC web server link:
<http://www.internal.nrc.gov/ois/CScatalog/customerservicecatalogs/announcements/changingpassword.html>

If you already know how to change your password using Password Station, and would like to go to Password Station now, click the following link: <https://selfservice.nrc.gov/aims/ps/default.aspx>

Note: If you're reading this email through Outlook Web Access, this link will not work. Please log in to the NRC network directly, or through Citrix remote access, to use Password Station.

If you require additional assistance, please contact the Customer Support Center (CSC).

Customer Support Center (CSC)
Mon – Fri 6:00 AM – 9:00 PM (EST) and Sat and Sun 9:00 AM – 9:00PM (EST)
Phone: 301-415-1234, Option 2
Email: CSC@nrc.gov

Note: Please do not reply to this email. This is for notification only and your emails will not be received.

CO/160

From: [Greenwood, Carol](#)
To: [RES International Travel Dist](#); [Eisenberg, Wendy](#)
Cc: [Bano, Mahmooda](#); [Wach, Lisa](#)
Subject: Abdelghani Zigh, OECD/NEA CFD Writing Group Meeting, Paris-France, April 25-28, 2011.
Date: Wednesday, March 16, 2011 3:12:13 PM
Attachments: [PreTrip notification-Ghani.docx](#)

Please find attached Pre-Trip Report for:

Abdelghani Zigh, OECD/NEA CFD Writing Group Meeting, Paris-France, April 25-28, 2011.

Regards

Carol Greenwood

Lead Administrative Assistant

RES/DSA

U.S. Nuclear Regulatory Commission

Phone: 301-251-3319



CO/161

Appendix A1: Foreign Travel Pre-Trip Notification

This is due 30 days before trip start date. Please complete the light shaded area.

TRAVEL INFORMATION

• Traveler Name(s):	Ghani Zigh		• Phone #:	301-251-7505	
• E-mail Address:	Ghani.Zigh@nrc.gov		• Location:	Headquarters	
• Travel Dates [mm/dd/yyyy]:	April 25-28, 2011				
• Multiple Travelers:	No				
If 3: Date PMDA submitted Pre-Trip to Office Director(s):	(1)				
	(2)				
	(3)				
	(4)				
If 4+: Office Director Approvals (Name):	(1)	RES: Brian W. Sheron	Date:		
	(2)	CHOOSE ONE OF THE FOLLOWING	Date:		
	(3)	CHOOSE ONE OF THE FOLLOWING	Date:		
	(4)	CHOOSE ONE OF THE FOLLOWING	Date:		
ADAMS Accession Number:					
• Destination(s) [City, Country]:	Paris, France				
• International Organization:	OECD/NEA				
	OTHER:				
• Framework:	International Cooperation	Yes	• Initiatives:	Severe Accident	
			OTHER:		
• Travel Purpose:	To participate in a meeting organized by the Committee on the Safety of Nuclear Installations (CSNI) Writing Groups meeting on guidelines of CFD use in Nuclear Reactor Safety (NRS) Applications and Assessment of CFD for NRS. In this specific meeting, discussion about the fourth CFD workshop that will be sponsored by KAERI in South Korea will be discussed. Additionally, OECD/CSNI validation exercises to be used for CFD best practice guidelines will be debated.				
• Traveler Role(s):	My wide experience in CFD will provide critical insight in the development of the standards for CFD use in the nuclear applications. Additionally, I had an active role in writing three of the reports that were produced by the three CSNI/CFD writing groups for CFD Best practice guidelines.				
• Desired Outcome:	<ul style="list-style-type: none"> Finalize the plans of the fourth CFD workshop that will be sponsored by OECD and KAERI in South Korea. Finalize the second OECD/NEA/CSNI validation exercise (flow through rod bundle and grid-spacers) Update The CFD Best practice Guidelines Wiki pages. 				
• Is this an NRC Core or Non-Core Trip? [Core means NRC-Funded. Non-Core means travel paid from external organization.]				<input checked="" type="checkbox"/> Core yes	<input checked="" type="checkbox"/> Non-Core

• Is there a speech or presentation to be given?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	No
• Are policy issues or other items of Commission interest to be raised?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	No
• If yes, how will the Commission be informed?			

From: RobinsonII, Richard on behalf of Mayfield, Michael
To: NRO Division Directors; Magruder, Stewart; Coffin, Stephanie; Reckley, William; Carlson, Donald; Ray, Neil; Norato, Michael
Cc: Murphy, Jerome; Lin, Chien-Ting; Flanders, Rhea; Schum, Constance
Subject: Weekly RES/NRO Advanced Reactor Meeting/Conference Call

When: Wednesday, March 16, 2011 3:30 PM-4:30 PM (GMT-05:00) Eastern Time (US & Canada).
Where: T10C01

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Please note the change in location. The meeting is no longer a VTC.

Good afternoon,

All NRO Staff wishing to attend this video-teleconference with RES, please be advised that this week's meeting will be held in T10C01. I have invited all Division Directors to attend if they would like. Please forward to any others who may be interested.

CO/162

From: do_not_reply@ilearnnrc.plateau.com
To: Johnson, Michael
Subject: iLearn Course Due Date Notification
Date: Wednesday, March 16, 2011 3:32:40 AM

Name	Course	Due Date	Curriculum
JOHNSON, MICHAEL R	Course Ethics Training Required in 2011 for Employees who File SF-278 (Web-Based)	5/31/2011 11:59 PM ET	

Why did you get this message?

Users: You received this message because course(s) with due dates were added to your iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until you complete the above course(s) or the course(s) are removed from your Learning Plan.

For information on how courses are added to or removed from your Learning Plan please contact your training coordinator.

Supervisors: You received this message because the indicated employee(s) have course(s) with due dates on their iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until the above course(s) are completed or removed from the user's Learning Plan.

For information on how you can view your employee's upcoming training in iLearn, please refer to the Supervisor's job aid on using the My Employees Dashboard:
https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/employees_dashboard.html

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at:
<http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link.
<https://www.surveymonkey.com/s/6M25CCR>

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CO/163

From: do_not_reply@ilearnnrc.plateau.com
To: [Johnson, Michael](#)
Subject: iLearn Course Due Date Notification
Date: Wednesday, March 16, 2011 3:32:10 AM

Name	Course	Due Date	Curriculum
TRACY, GLENN M	Course Ethics Training Required in 2011 for Employees who File SF-278 (Web-Based)	5/31/2011 11:59 PM ET	

Why did you get this message?

Users: You received this message because course(s) with due dates were added to your iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until you complete the above course(s) or the course(s) are removed from your Learning Plan.

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For information on how you can view your employee's upcoming training in iLearn, please refer to the Supervisor's job aid on using the My Employees Dashboard:
https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/employees_dashboard.html

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at:
<http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link.
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CO/164

From: do_not_reply@ilearnnrc.plateau.com
To: Flanders, Scott
Subject: iLearn Course Due Date Notification
Date: Wednesday, March 16, 2011 3:34:31 AM

Name	Course	Due Date	Curriculum
CHOKSHI, NILESH C	Course Ethics Training Required in 2011 for Employees who File SF-278 (Web-Based)	5/31/2011 11:59 PM ET	

Why did you get this message?

Users: You received this message because course(s) with due dates were added to your iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until you complete the above course(s) or the course(s) are removed from your Learning Plan.

For information on how courses are added to or removed from your Learning Plan please contact your training coordinator.

Supervisors: You received this message because the indicated employee(s) have course(s) with due dates on their iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until the above course(s) are completed or removed from the user's Learning Plan.

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https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/employees_dashboard.html

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at:
<http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link.
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CO/165

Munson, Clifford

From: do_not_reply@ilearnnrc.plateau.com
Sent: Wednesday, March 16, 2011 3:34 AM
To: Munson, Clifford
Subject: iLearn Course Due Date Notification

Name	Course	Due Date	Curriculum
MUNSON, CLIFFORD G	Course Ethics Training Required in 2011 for Employees who File SF-278 (Web-Based)	5/31/2011 11:59 PM ET	

Why did you get this message?

Users: You received this message because course(s) with due dates were added to your iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until you complete the above course(s) or the course(s) are removed from your Learning Plan.

For information on how courses are added to or removed from your Learning Plan please contact your training coordinator.

Supervisors: You received this message because the indicated employee(s) have course(s) with due dates on their iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until the above course(s) are completed or removed from the user's Learning Plan.

For information on how you can view your employee's upcoming training in iLearn, please refer to the Supervisor's job aid on using the My Employees Dashboard:

https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/employees_dashboard.html

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at:
<http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link.
<https://www.surveymonkey.com/s/6M25CCR>

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CO/166

Munson, Clifford

From: do_not_reply@ilearnnrc.plateau.com
Sent: Wednesday, March 16, 2011 3:37 AM
To: Munson, Clifford
Subject: iLearn Learning Plan Changes Notification

The following courses were added to your learning plan:

Course ID_1621 | **Ethics Training Required in 2011 for Employees who File SF-278 (Web-Based)**

What is my Learning Plan?

Your Learning Plan includes courses that have been added for your training needs.

How are courses added to my Learning Plan?

There are four parties that can add training to your Learning Plan:

1. You can add training to your own learning plan. See the following Job Aid:
https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/learning_plan/adding_courses_to_the_learning_pla
2. Your supervisor
3. Your training coordinator
4. NRC HRTD (only for agencywide required training or by special request from your training coordinator)

How do I remove training from my Learning Plan?

You can only remove training that you added yourself. Otherwise, please contact your supervisor or training coordinator. Please refer to the following Job Aid for more information:

https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/learning_plan/removing_item_from_the_learning

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at:
<http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link.
<https://www.surveymonkey.com/s/6M25CCR>

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From: do_not_reply@ilearnnrc.plateau.com
To: Flanders, Scott
Subject: iLearn Course Due Date Notification
Date: Wednesday, March 16, 2011 3:35:27 AM

Name	Course	Due Date	Curriculum
FLANDERS, SCOTT C	Course Ethics Training Required in 2011 for Employees who File SF-278 (Web-Based)	5/31/2011 11:59 PM ET	

Why did you get this message?

Users: You received this message because course(s) with due dates were added to your iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until you complete the above course(s) or the course(s) are removed from your Learning Plan.

For information on how courses are added to or removed from your Learning Plan please contact your training coordinator.

Supervisors: You received this message because the indicated employee(s) have course(s) with due dates on their iLearn Learning Plan. This message is initially sent 90 days prior to the course(s) due date and will continue every 21 days until the above course(s) are completed or removed from the user's Learning Plan.

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https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/supervisor/employees_dashboard.html

For additional information please contact your training coordinator.
The name and contact information for training coordinators may be found at:
<http://papaya.nrc.gov/Training/coordinators.cfm>

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CO/167

From: do_not_reply@learnnrc.plateau.com
To: [Flanders, Scott](#)
Subject: iLearn Learning Plan Changes Notification
Date: Wednesday, March 16, 2011 3:38:17 AM

The following courses were added to your learning plan:

Course ID_1621 **Ethics Training Required in 2011 for Employees who File SF-278 (Web-Based)**

What is my Learning Plan?

Your Learning Plan includes courses that have been added for your training needs.

How are courses added to my Learning Plan?

There are four parties that can add training to your Learning Plan:

1. You can add training to your own learning plan. See the following Job Aid:
https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/learning_plan/adding_courses_to_the_learning_plan.html
2. Your supervisor
3. Your training coordinator
4. NRC HRTD (only for agencywide required training or by special request from your training coordinator)

How do I remove training from my Learning Plan?

You can only remove training that you added yourself. Otherwise, please contact your supervisor or training coordinator.

Please refer to the following Job Aid for more information:

https://ilearnnrc.plateau.com/content/nrc/help_guide/docs/output/learning_plan/removing_item_from_the_learning_plan.html

For additional information please contact your training coordinator.

The name and contact information for training coordinators may be found at:

<http://papaya.nrc.gov/Training/coordinators.cfm>

Please tell us whether this notification was helpful by clicking on the following link.

<https://www.surveymonkey.com/s/6M25CCR>

Please DO NOT REPLY. This email address is automated and unattended

[Go to Learning Plan](#) | [Go to Current Registrations](#)

CO/168

Munson, Clifford

From: Munson, Clifford
Sent: Wednesday, March 16, 2011 3:58 PM
To: Li, Yong
Cc: Kammerer, Annie
Subject: request

Can you point out Ted Smith to Annie. She is in the Op Center and needs to touch base with him on the map he wants.

Thanks
Cliff

Tracking:

cc/169

Recipient
Li, Yong
Kammerer, Annie

Read
Read: 03/16/2011 4:25 PM
Read: 03/16/2011 4:18 PM

ODriscoll, James

From: FLTCIP Open Season [OpenSeason@info.ltcfeds.com]
Sent: Wednesday, March 16, 2011 4:00 AM
To: ODriscoll, James
Subject: FLTCIP Open Season: April 4 through June 24, 2011

If you experience issues with the display of this email, [click here to view in your web browser](#).



Announcing the 2011 Federal Long Term Care Insurance Program Open Season: April 4 through June 24, 2011.

Learn more

Get a rate quote

Apply now

The Federal Long Term Care Insurance Program (FLTCIP) is conducting an Open Season this spring from April 4 through June 24, 2011. The FLTCIP is administered by Long Term Care Partners. It is underwritten by John Hancock Life & Health Insurance Company under a contract with the U.S. Office of Personnel Management.

What makes this opportunity so special?

During the FLTCIP Open Season, you can apply using the abbreviated underwriting application (you answer fewer health questions.) This is the first abbreviated underwriting opportunity for new applicants since 2002.

Eligibility

Abbreviated underwriting is available for actively at work Federal and U.S. Postal Service employees (civilian workforce members) and their spouses/same-sex domestic partners and active members of the uniformed services and their spouses who are not currently enrolled in the FLTCIP. Non-enrolled annuitants and other qualified relatives can apply for coverage at any time, but must complete a full underwriting application.

Important considerations

- ▶ Long term care is the care you need if you cannot perform activities of daily living (such as bathing or dressing) on your own.
- ▶ It is expensive and is generally not covered by health insurance, including FEHB or Medicare.
- ▶ The FLTCIP can help protect you from the high costs of this care.
- ▶ FLTCIP insurance is comprehensive, covering care provided in a variety of settings, including at home, in an assisted living facility, in a nursing home, and in other settings.

Take action today

- ▶ Visit www.LTCFEDS.com to see what long term care costs are in your area.
- ▶ Have a **Certified Long Term Care Insurance Consultant** call you.
- ▶ **Apply now** online using a full underwriting application or during our Open Season using the abbreviated application.*

CO/170

For more information on the FLTCIP Open Season
Visit www.LTCFEDS.com or call 1-800-LTC-FEDS
(1-800-582-3337) TTY 1-800-843-3557

*Note: Premiums are based on your age when we receive your application. If your birthday is between now and Open Season, you may wish to apply now with full underwriting to take advantage of the rates at your current age.

Certain medical conditions, or combinations of conditions, will prevent some people from being approved for coverage. You need to apply to find out if you qualify for coverage under this program.

REF009106 (0311)

John Hancock



*A New Day
for the Best of Living*

The Federal Long Term Care Insurance Program is sponsored by the U.S. Office of Personnel Management, offered by John Hancock Life & Health Insurance Company, Boston, MA 02117, and administered by Long Term Care Partners, LLC

To unsubscribe from this email list, please [click here](#).

Li, Yong

From: Wang, Weijun
Sent: Wednesday, March 16, 2011 4:03 PM
To: Li, Yong
Subject: Vogtle Site Layout-2
Attachments: Vogtle Site Layout-2.pptx

Yong:

Two more figures - see if you can use.

Weijun

Li, Yong

From:

Sent:

To:

Subject:

Attachments:

Yong:

Two more

Weijun

From:

Sent:

To:

Subject:

Attachments:

Yong:

Two more

Weijun

From:

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Subject:

Attachments:

Yong:

Two more

Weijun

From:

Sent:

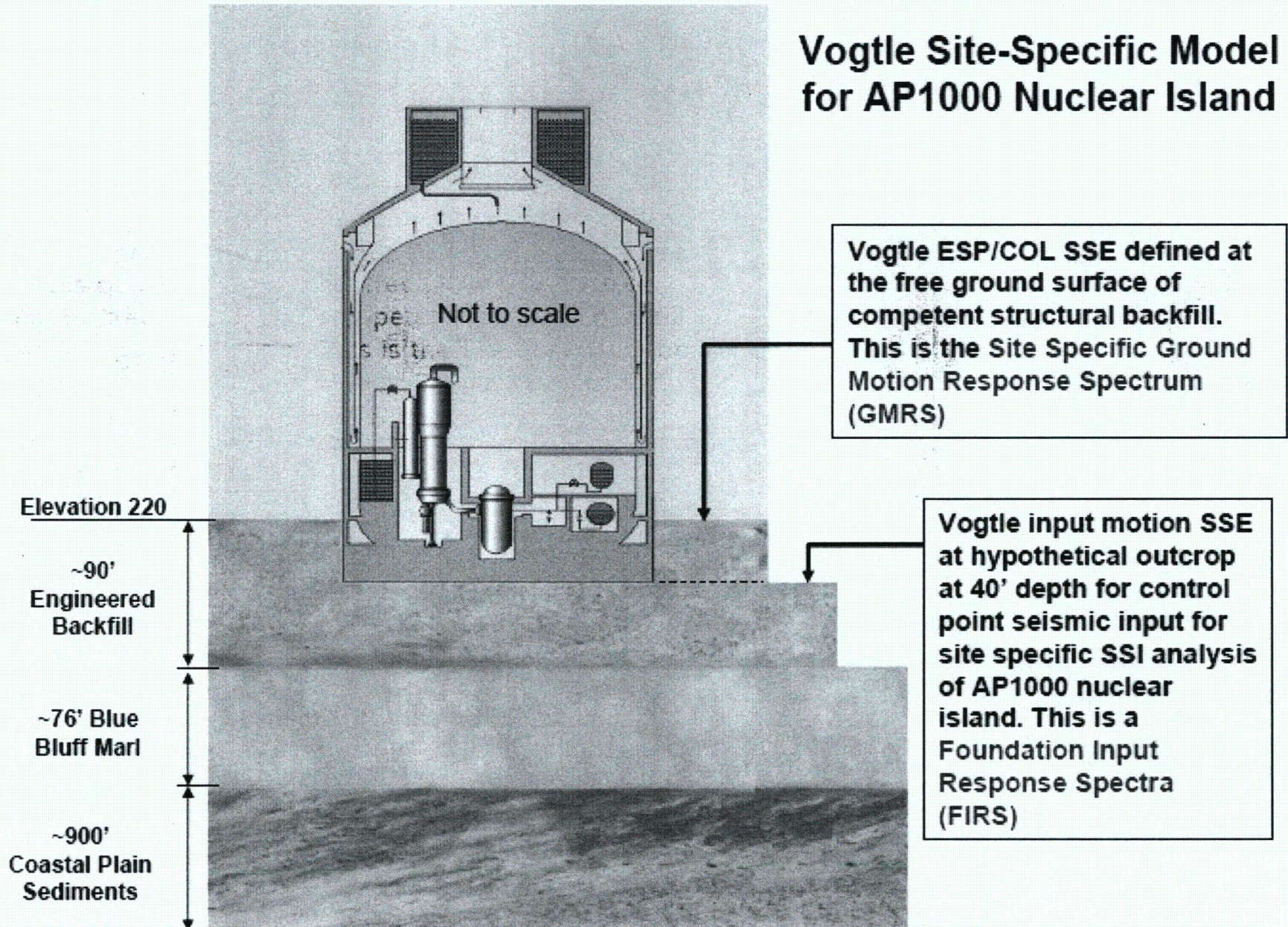
To:

Subject:

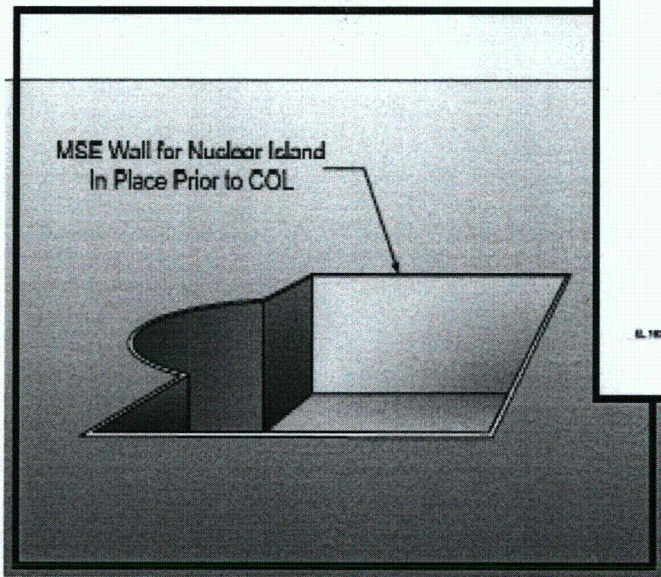
Attachments:

CO/171

Vogtle Site-Specific Model for AP1000 Nuclear Island



Backfill, MSE Wall, Mudmat and Waterproof Membrane



Nuclear Island Foundation at Receipt of COL

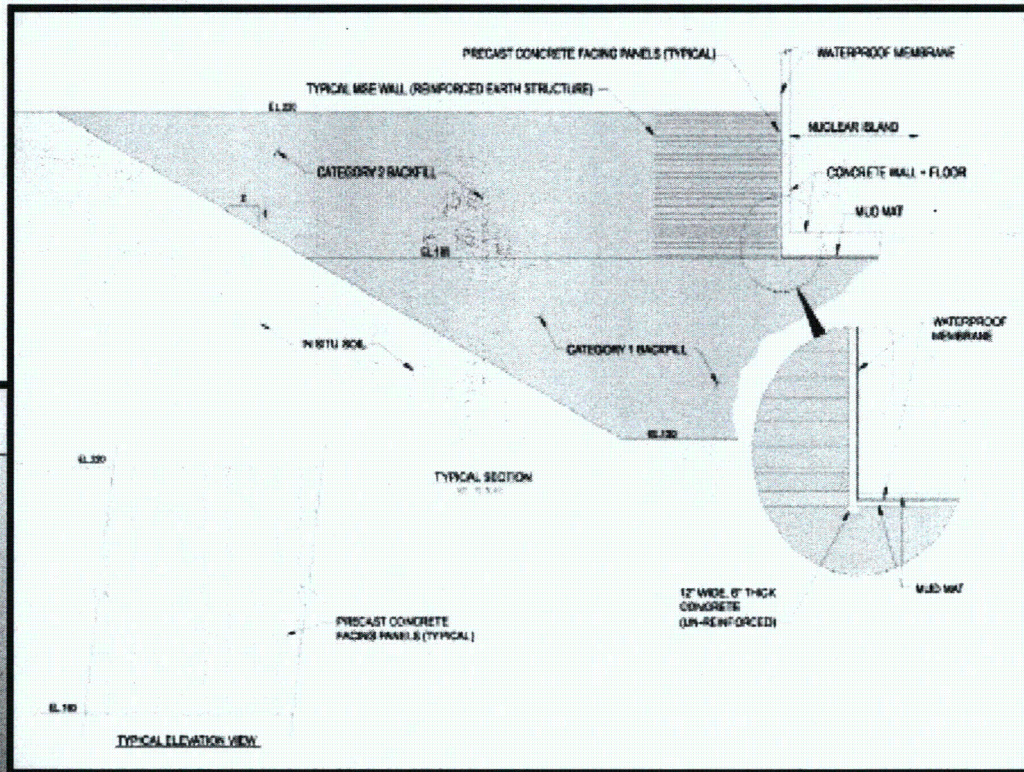


Exhibit SNC 000080, Figure 2.5.4-17

Munson, Clifford

From: Crosson, Jonathan
Sent: Wednesday, March 16, 2011 4:25 PM
To: Billings, Sally; Kozal, Jason; Guynn, Milton F. (INPO); 'Lemke, Mark S. (INPO)'; Reed, Elizabeth; Andrews, Tom; Aucott, John; Bonser, Brian; Brandon, Lou; Collins, Frank; Dalzell-Bishop, Jennifer; Dickson, Billy; Dudek, Michael; Eberst, William; Wright, Lisa (Gibney); Gott, William; Grant, Jeffery; Harrington, Holly; Hasselberg, Rick; Howell, Linda; Jabbour, Andy N; Jackson, Karen; Jolliffe, Richard; Kammerer, Annie; Khan, Omar; Kowalczyk, Jeffrey; Liang, Rachel; Lojek, Anne; Marshall, Jane; McDermott, Brian; McKinley, Raymond; Morris, Scott; Munson, Clifford; Murphy, Andrew; OLaughlin, Colleen; Rudisail, Steven; Stone, Rebecca; Stransky, Robert; Susan PERKINS-GREW; Sweeney, Daniel W; Temple, Jeffrey; White, John; David Short (DAVID.W.SHORT@saic.com); Hinson, Felicia
Subject: RE: National Level Exercise 2011 NRC Mid-Term Planning Conference
Importance: High

PLEASE NOTE THAT DUE TO ONGOING ACTIVITIES WITHIN THE NRC OPERATIONS CENTER IN RESPONSE TO THE EARTHQUAKE EVENT, THIS MEETING WILL BE RESCHEDULED.

I AM UNABLE TO REMOVE THIS MEETING INVITE FROM YOUR CALENDAR, BUT IF YOU DID NOT REMOVE IT IN RESPONSE TO THE BELOW MESSAGE SENT ON MONDAY, PLEASE REMOVE THIS MEETING FROM YOUR CALENDARS.

From: Billings, Sally
Sent: Monday, March 14, 2011 7:21 AM
To: Kozal, Jason; Guynn, Milton F. (INPO); 'Lemke, Mark S. (INPO)'; Reed, Elizabeth; Andrews, Tom; Aucott, John; Bonser, Brian; Brandon, Lou; Collins, Frank; Crosson, Jonathan; Dalzell-Bishop, Jennifer; Dickson, Billy; Dudek, Michael; Eberst, William; Wright, Lisa (Gibney); Gott, William; Grant, Jeffery; Harrington, Holly; Hasselberg, Rick; Howell, Linda; Jabbour, Andy N; Jackson, Karen; Jolliffe, Richard; Kammerer, Annie; Khan, Omar; Kowalczyk, Jeffrey; Liang, Rachel; Lojek, Anne; Marshall, Jane; McDermott, Brian; McKinley, Raymond; Morris, Scott; Munson, Clifford; Murphy, Andrew; OLaughlin, Colleen; Rudisail, Steven; Stone, Rebecca; Stransky, Robert; Susan PERKINS-GREW; Sweeney, Daniel W; Temple, Jeffrey; White, John; David Short (DAVID.W.SHORT@saic.com); Hinson, Felicia
Subject: RE: National Level Exercise 2011 NRC Mid-Term Planning Conference

PLEASE NOTE THAT DUE TO ONGOING ACTIVITIES WITHIN THE NRC OPERATIONS CENTER IN RESPONSE TO THE EARTHQUAKE EVENT, THIS MEETING WILL BE RESCHEDULED. PLEASE REMOVE FROM YOUR CALENDARS.

-----Original Appointment-----

From: Kozal, Jason
Sent: Tuesday, March 01, 2011 3:28 PM
To: Kozal, Jason; Billings, Sally; Guynn, Milton F. (INPO); 'Lemke, Mark S. (INPO)'; Reed, Elizabeth; Andrews, Tom; Aucott, John; Bonser, Brian; Brandon, Lou; Collins, Frank; Crosson, Jonathan; Dalzell-Bishop, Jennifer; Dickson, Billy; Dudek, Michael; Eberst, William; Wright, Lisa (Gibney); Gott, William; Grant, Jeffery; Harrington, Holly; Hasselberg, Rick; Howell, Linda; Jabbour, Andy N; Jackson, Karen; Jolliffe, Richard; Kammerer, Annie; Khan, Omar; Kowalczyk, Jeffrey; Liang, Rachel; Lojek, Anne; Marshall, Jane; McDermott, Brian; McKinley, Raymond; Morris, Scott; Munson, Clifford; Murphy, Andrew; OLaughlin, Colleen; Rudisail, Steven; Stone, Rebecca; Stransky, Robert; Susan PERKINS-GREW; Sweeney, Daniel W; Temple, Jeffrey; White, John; David Short (DAVID.W.SHORT@saic.com); Hinson, Felicia
Subject: National Level Exercise 2011 NRC Mid-Term Planning Conference
When: Thursday, March 17, 2011 9:30 AM-11:30 AM (GMT-05:00) Eastern Time (US & Canada).
Where: O-4B6

CO/172

When: Thursday, March 17, 2011 9:30 AM-11:30 AM (GMT-05:00) Eastern Time (US & Canada).

Where: O-4B6

Note: The GMT offset above does not reflect daylight saving time adjustments.

~~*~*~*~*~*~*~*~*

Colleagues,

Please join us for the NRC National Level Exercise 2011 (NLE 2011) Mid-Term Planning Conference (MPC) on Thursday March 17th from 9:30 AM to 11:30 AM. This conference will provided updated information about NLE 2011 participation for NRC and its stakeholders. The MPC will be held at the NRC HQ in Rockville, MD in room O-4B6. The MPC will also be broadcast by webinar or Go-To Meeting with a conference bridge for those not able to attend in person.

When you RSVP please indicate how you plan on attending, via web or in person, and if you require any logistical information. Personnel without an NRC badge will require escorts. More detailed information will be provided on which web conferencing system will be used and how to access it.

If you have any questions please contact Jason Kozal jason.kozal@nrc.gov 301-415-6231, or Sally Billings sally.billings@nrc.gov 301-415-6412.

I look forward to seeing you there.

Jason Kozal

Munson, Clifford

From: Chokshi, Nilesh
Sent: Wednesday, March 16, 2011 4:41 PM
To: Karas, Rebecca; Munson, Clifford; NRO DSER Branch Chiefs; Bagchi, Goutam
Cc: Flanders, Scott; Lauron, Carolyn
Subject: FW: Planning for upcoming, short notice Commission meeting
Attachments: Scheduling NoteMar2011_JapaneseEvent agh 3-16-2011.docx

Be ready!

From: Williams, Donna
Sent: Wednesday, March 16, 2011 4:38 PM
To: NRO_SES Distribution
Cc: Araguas, Christian; Clark, Theresa; Erwin, Kenneth; Holmes, Beverly; Lauron, Carolyn; McGovern, Denise; Rivera-Varona, Aida; Rosales-Cooper, Cindy; Shams, Mohamed; Snyder, Amy; Williams, Donna
Subject: Planning for upcoming, short notice Commission meeting

FYI

NRO has been asked to provide support for a Commission meeting to be held Monday, March 21 on the Japanese event. While the focus will be on operating reactors, Marty Virgilio will briefly address the applicable requirements for new reactors. No input is required at this time from the divisions, but I may reach out to you over the next two days for specific information.

Donna

CO/173

Draft: 3/16/11

SCHEDULING NOTE

Title: BRIEFING ON JAPANESE EVENT and US RESPONSE (Public?)

Purpose: To provide the Commission a status on the recent event in Japan, and to provide an overview of staff actions to date, early planned actions

Scheduled: March XX, 2011
9:00 am

Duration: Approx. 2 hours

Location: Commissioners' Conference Room OWFN

Participants: **Presentation**

NRC Staff Panel **50 mins.***

Bill Borchardt, Executive Director for Operations **15 mins.***
Topic: Overview of Japanese Event and U.S. response

Mike Weber, Deputy Executive Director Materials, Waste, Research, State, Tribal and Compliance Programs **10 mins.***
Topic: Potential consequences; what will be seen in U.S.

Marty Virgilio, Deputy Executive Director for Reactor and Preparedness Programs **10 mins.***
Topic: Situation assessment for U.S. reactors and applicants

Elliot Brenner, OPA **5 mins.***
Topic: Communication Challenges

Eric Leeds, Director, NRR **10 mins.***
Topic: Path forward; Near term and longer term

Commission Q & A **30 mins.**

Discussion – Wrap-up **5 mins.**

Break **10 mins.**

Closed session

Strategy and agenda planning

Documents:

Staff background material due to SECY: March __, 2011.

Slides due to SECY: March __, 2011.

3

Munson, Clifford

From: Chokshi, Nilesh
Sent: Wednesday, March 16, 2011 4:43 PM
To: Raione, Richard; Jones, Henry; Seber, Dogan
Cc: Flanders, Scott; Karas, Rebecca; Cook, Christopher; Munson, Clifford
Subject: FW: NRO All Hands

We have 30 minutes. 2 to 3 for Scott and me, rest for you. I am going to setup a meeting for Friday afternoon to go over what you have put together.

From: Williams, Donna
Sent: Wednesday, March 16, 2011 2:55 PM
To: Chokshi, Nilesh
Cc: Flanders, Scott; Lauron, Carolyn
Subject: RE: NRO All Hands

Nilesh

I spoke with Mike and he agrees that this topic deserves more time than the other presentations. The best we can do is offer 30 minutes (since we have scheduled the Commissioner for 3:00) and that is if we take 5 minutes from Mike, DE and DSRA (I'm sure they will understand!).

The revised agenda is below:

2:00- 2:10 Mike Johnson remarks
2:10- 3:00 technical issues
 2:10-2:40 DSER
 2:40-2:50 DSRA – Don Dube
 2:50-3:00 DE – Ian Jung
3:00- 3:45 Commissioner Apostolakis
3:45-3:55 EEO Advisory Committee – APAAC Shannon King, Jocelyn Lian
3:55- 4:00 Vogtle video – DCIP

Mike would like to see the draft slides before the 23rd.

Thanks again for accommodating this last minute request.

donna

From: Chokshi, Nilesh
Sent: Tuesday, March 15, 2011 4:13 PM
To: Williams, Donna
Cc: Flanders, Scott; Lauron, Carolyn
Subject: NRO All Hands

Donna,

Scott and I discussed the DSER presentation at the upcoming NRO all hands on 23rd. In order to do a full justice to two topics of seismic and tsunami site reviews, we will need about 40 minutes. About 5 to 10 minutes on general siting review and 15 minute each for the two topics.

Thanks,

Nilesh

CO/174

Munson, Clifford

From: Applestein, Lisa
Sent: Wednesday, March 16, 2011 5:20 PM
To: Stirewalt, Gerry; Perin, Vanice; Williams, Donna; Rosales-Cooper, Cindy; Scarbrough, Thomas; Williams, Joseph; Chazell, Russell; Hale, Jerry; Hart, Michelle; Mazaika, Michael; Bloom, Steven; Stieve, Alice; Seber, Dogan; Karas, Rebecca; Munson, Clifford; Quinlan, Kevin; Brown, David; Devlin, Stephanie; Li, Yong; Barnhurst, Daniel; Tiruneh, Nebiyu; Fuller, Edward
Cc: NRO_TA; Lo, Eileen
Subject: Japan Shift work
Attachments: JapanShiftOps.xlsx

I have created a spreadsheet of everyone whom I received a request to receive the Japan Earthquake/Tsunami Drill TAC number. I've been tasked to keep track of everyone's shift work so far at the ops center. Please use this spreadsheet to help me in recording your shifts.

TAs – Could you please add any other names that you may know of that is doing shift work in the ops center?

Thank you,

Lisa D. Applestein
T&L Coordinator
NRO/PMDA/ITMB
T-6F35
Phone #: 301-415-6175

CO/175

Name	Office	Shift
Gerry Stirewalt	DSER	
Vanice Perin	DNRL	Sat (3/11) PM/Sun AM
Donna Williams	NRO/FO	
Cindy Rosales-Cooper	NRO/FO	
Tom Scarbrough	DE	
Joseph Williams	ARP	Sunday (3/13) AM
Russell Chazell	DNRL	
Jerry Hale	DNRL	
Michelle Hart	DSER	
Michael Mazaika	DSER	
Steve Bloom	DNRL	Sat 10hrs.
Alice Stieve	DSER	
Dogan Seber	DSER	Monday PM/Tues AM
Rebecca Karas	DSER	
Cliff Munson	DSER	
Kevin Quinlan	DSER	
Dave Brown	DSER	
Stephanie Devlin	DSER	
Yong Li	DSER	
Dan Barnhurst	DSER	not called yet
Nebiyu Tiruneh	DSER	not called yet
Edward Fuller	DSRA	

Munson, Clifford

From: Newswatch [webinars@accountingnewswatch.com]
Sent: Wednesday, March 16, 2011 4:01 PM
To: Munson, Clifford
Subject: Choice of Business Entity - How Owners Can Limit Taxes and Liability April 14 Webinar

Choice of Business Entity - How Owners Can Limit Taxes and Liability

Sponsored by Park Avenue Presentations

Thursday, April 14, 2011

Time: 1:30 pm ET (12:30 am CT, 11:30 am MT, 10:30 am PT)

Length: 90 minutes

Registration - Session Only: \$219.00

Registration - Session Plus CD Recording: \$319.00

WEBINAR DESCRIPTION

Entrepreneurs and other business owners have a variety of choices when it comes to choosing the legal entity through which to implement a new venture. In choosing among the various choices of entities, there are several frequently asked questions that business owners and investors raise. What type of entity should I choose? What kind of protection do I need to shield my personal assets from the liabilities of the business? Do I need to protect the assets of one segment of the business from the liabilities of another segment of the business? How will I be taxed on the profits of the business? Will I be able to claim the tax benefits of any losses generated by the business?

There is no ♦one size fits all♦ answer to these questions. In choosing among the various types of entities, one must ask a number of additional questions. Who is expected to invest in the entity? How will the entity be capitalized? Will the entity borrow money from its owners or from third parties, such as a bank or

UPCOMING TELECONFERENCES

Paid Time-Off Banks: Can They Save You Time, Money, and Headaches?

Mar. 17, 2011

Registration: \$219.00

Registration - Session

plus CD Recording:

\$308.00

[Learn More](#)

How to Successfully Use

Social Media for Hiring and Retention

Mar. 17, 2011

Registration - Session

Only: \$198.00

Registration - Session Plus

CD Recording: \$289.00

[Learn More](#)

Workers' Compensation:

Return to Work Issues

cc/176

other lender? The answers to each of these questions could affect the choice of entity.

Tax attorney Peter J. Guy presents an introduction to some of the more important considerations (tax and otherwise) related to various business entity choices. The choice of a particular business entity type can have immediate consequences and can also affect a company's long-term strategic options.

AGENDA

* **Basic Considerations ♦ What Type of Business Entity?**

- Regular Corporation
- S Corporation
- Limited Liability Company (LLC)
- Limited Partnership (or other type of partnership)
- Others (including sole proprietorships and joint ownership of property)

* **Pass-Through Entity or Regular Corporation?**

- Tax Savings
 - Single Layer of Tax on Profits
 - Loss Pass-Through
- Which entities provide limited liability?

* **Differences between S Corporations and LLCs/Partnerships**

* **Other tax and nontax considerations**

- How your exit strategy can influence choice of entity
- Special entities such as real estate investment trusts (REITs)
- Debt vs. equity considerations

Mar. 17, 2011

[Registration - Session](#)

[Only: \\$209.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$278.00](#)

[Learn More](#)

Using Travel Policy to Control Costs

Mar. 18, 2011

[Registration - Session](#)

[Only: \\$209.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$278.00](#)

[Learn More](#)

How to Handle Travel Pay Legally

Mar. 21, 2011

[Registration - Session](#)

[Only: \\$199.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$268.00](#)

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Should You Contribute Non-Cash Assets to Your Company's Defined Benefit Pension Plan? Issues and Answers

Mar. 22, 2011

[Registration - Session](#)

[Only: \\$198.00](#)

[Registration - Session Plus](#)

[CD Recording: \\$289.00](#)

[Learn More](#)

FMLA Leave Abuse: How to Stop It

Mar. 23, 2011

[Registration - Session](#)

[Only: \\$198.00](#)

WHO SHOULD ATTEND

Anyone who is starting a business or considering organizing an entity to conduct business activities or to hold investment assets such as real estate.

Investment bankers and similar investment advisers, accountants, lawyers, financial managers and other professional advisers who regularly advise on entity formation.

FACULTY

Peter J. Guy, Esq.

Of Counsel to Ellenoff Grossman & Schole LLP.

New York tax attorney Peter J. Guy specializes in federal income tax law. Mr. Guy has extensive experience providing federal income tax advice to public and private companies with a particular emphasis on mergers, acquisitions, securities offerings and divestitures. He advises real estate funds, private equity funds, hedge funds, limited liability companies, partnerships, S corporations and similar entities on tax issues relevant to the formation and operation of such entities. He has experience advising real estate investors and developers on tax issues arising out of the ownership and operation of real estate, including certain tax credit advice.

His experience includes advising domestic and international clients regarding cross border tax issues and certain New York state and local tax issues. Mr. Guy also has experience advising clients that have special tax considerations such as real estate investment trusts and tax-exempt entities. Prior to joining Ellenoff Grossman & Schole LLP, Mr. Guy was associated with the law firms of Paul, Weiss, Rifkind, Wharton & Garrison, LLP and Bryan Cave, LLP. Mr. Guy is admitted to practice in the state of New York and is a member of the American Bar Association's Section of Taxation. Mr. Guy received his Juris Doctorate from Harvard Law School where he graduated cum laude and his Bachelor of Science degree from Northeastern University where he graduated summa cum laude.

TELECONFERENCE OVERVIEW

- * 90-minute webinar (Travel-Free) delivered over the phone and Internet.
- * Unlimited listeners per connection - bring the entire department.
- * Q&A session with the expert.

This event will be presented live by phone together with a PowerPoint presentation to be viewed on your computer. Internet access is not required for phone-only participants.

Registration - Session Plus

CD Recording: \$289.00

[Learn More](#)

Managing Employees Who
Can't Work:
Understanding
and Applying Leave Law in
Ohio

Mar. 23, 2011

Registration - Session

Only: \$199.00

Registration - Session Plus

CD Recording: \$268.00

[Learn More](#)

Responding to an EEO
Charge

Mar. 23, 2011

Registration - Session

Only: \$198.00

Registration - Session Plus

CD Recording: \$289.00

[Learn More](#)

MS Excel 2007 Tips,
Tricks and Shortcuts That
Save Time and Boost
Productivity

Mar. 23, 2011

Registration: \$249.00

Registration - Session

plus CD Recording:

\$338.00

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FMLA Intermittent Leave:
New Tools to Combat
Abuse

Mar. 24, 2011

Registration: \$249.00

Registration - Session

The PowerPoint slides will be provided shortly before the event. Once you register, you will receive an email which is your receipt and which includes your instructions for dialing in and logging on. You will also receive an email reminder 24 hours before the webinar.

REGISTER

Registration - Session Only: \$219.00

Registration - Session Plus CD Recording: \$319.00

(Not available outside the US or Canada)

Would you like to be a speaker at one of our webinars or can you suggest any webinar topics that would be of interest to you? Please let us know at info@parkavenuepresentations.com.

plus CD Recording:

\$338.00

[Learn More](#)

Utilizing Mobile and On-Site Medical Clinics to Reduce Health Care Costs
Mar. 24, 2011

Registration - Session

Only: \$209.00

Registration - Session Plus

CD Recording: \$278.00

[Learn More](#)

I-9 Crackdown- Will Your Company Be Next?

Mar. 29, 2011

Registration - Session

Only: \$198.00

Registration - Session Plus

CD Recording: \$289.00

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SPREAD THE NEWS

Please forward this invitation to colleagues who may benefit from participating.

This message is sent to you by HRNewswatch

Newswatch • 3212 West End Ave. • Suite 500 • Nashville • TN • 37203

This email was sent to: clifford.munson@nrc.gov by Newswatch.
[Click here to Unsubscribe](#) | [Privacy Policy](#)

Munson, Clifford

From: Lauron, Carolyn
Sent: Wednesday, March 16, 2011 5:23 PM
To: Stirewalt, Gerry; Hart, Michelle; Mazaika, Michael; Stieve, Alice; Seber, Dogan; Karas, Rebecca; Munson, Clifford; Quinlan, Kevin; Brown, David; Devlin, Stephanie; Li, Yong; Barnhurst, Daniel; Tiruneh, Nebiyu
Cc: NRO DSER Branch Chiefs; Flanders, Scott; Chokshi, Nilesh
Subject: *PENDING* Request from Applestein on Japan Shift work

Hi –

Tomorrow morning, I'll send you an updated spreadsheet to populate with DSER's shift work along with the list of all the staff who should be listed.

Please wait for my email.

Thanks,
Carolyn
2736

From: Applestein, Lisa
Sent: Wednesday, March 16, 2011 5:20 PM
To: Stirewalt, Gerry; Perin, Vanice; Williams, Donna; Rosales-Cooper, Cindy; Scarbrough, Thomas; Williams, Joseph; Chazell, Russell; Hale, Jerry; Hart, Michelle; Mazaika, Michael; Bloom, Steven; Stieve, Alice; Seber, Dogan; Karas, Rebecca; Munson, Clifford; Quinlan, Kevin; Brown, David; Devlin, Stephanie; Li, Yong; Barnhurst, Daniel; Tiruneh, Nebiyu; Fuller, Edward
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TAs – Could you please add any other names that you may know of that is doing shift work in the ops center?

Thank you,

Lisa D. Applestein
T&L Coordinator
NRO/PMDA/ITMB
T-6F35
Phone #: 301-415-6175

CO/177

Li, Yong

From: Stirewalt, Gerry
Sent: Wednesday, March 16, 2011 5:26 PM
To: Lauron, Carolyn; Stieve, Alice; Seber, Dogan; Karas, Rebecca; Munson, Clifford; Devlin, Stephanie; Li, Yong; Bauer, Laurel
Subject: RE: *PENDING* Request from Applestein on Japan Shift work

Will do Carolyn. Please note that **Laurel Bauer** should be on this list as well.

-g-

From: Lauron, Carolyn
Sent: Wednesday, March 16, 2011 5:23 PM
To: Stirewalt, Gerry; Hart, Michelle; Mazaika, Michael; Stieve, Alice; Seber, Dogan; Karas, Rebecca; Munson, Clifford; Quinlan, Kevin; Brown, David; Devlin, Stephanie; Li, Yong; Barnhurst, Daniel; Tiruneh, Nebiyu
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From: Applestein, Lisa
Sent: Wednesday, March 16, 2011 5:20 PM
To: Stirewalt, Gerry; Perin, Vanice; Williams, Donna; Rosales-Cooper, Cindy; Scarbrough, Thomas; Williams, Joseph; Chazell, Russell; Hale, Jerry; Hart, Michelle; Mazaika, Michael; Bloom, Steven; Stieve, Alice; Seber, Dogan; Karas, Rebecca; Munson, Clifford; Quinlan, Kevin; Brown, David; Devlin, Stephanie; Li, Yong; Barnhurst, Daniel; Tiruneh, Nebiyu; Fuller, Edward
Cc: NRO_TA; Lo, Eileen
Subject: Japan Shift work

I have created a spreadsheet of everyone whom I received a request to receive the Japan Earthquake/Tsunami Drill TAC number. I've been tasked to keep track of everyone's shift work so far at the ops center. Please use this spreadsheet to help me in recording your shifts.

TAs - Could you please add any other names that you may know of that is doing shift work in the ops center?

Thank you,

Lisa D. Applestein
T&L Coordinator
NRO/PMDA/ITMB
T-6F35
Phone #: 301-415-6175

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Li, Yong

From: Li, Yong
Sent: Wednesday, March 16, 2011 5:30 PM
To: Applestein, Lisa
Subject: RE: Japan Shift work
Attachments: JapanShiftOps.xlsx

I filled in mine. Thanks.

From: Applestein, Lisa
Sent: Wednesday, March 16, 2011 5:20 PM
To: Stirewalt, Gerry; Perin, Vanice; Williams, Donna; Rosales-Cooper, Cindy; Scarbrough, Thomas; Williams, Joseph; Chazell, Russell; Hale, Jerry; Hart, Michelle; Mazaika, Michael; Bloom, Steven; Stieve, Alice; Seber, Dogan; Karas, Rebecca; Munson, Clifford; Quinlan, Kevin; Brown, David; Devlin, Stephanie; Li, Yong; Barnhurst, Daniel; Tiruneh, Nebiyu; Fuller, Edward
Cc: NRO_TA; Lo, Eileen
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Lisa D. Applestein
T&L Coordinator
NRO/PMDA/ITMB
T-6F35
Phone #: 301-415-6175

Teri Ste
Chazell
Kypere
Nebiyu
Ora H
Sabin

Uday
Dorthe
Lisa Cor
Paula C
DWB
E
P
M
N

Lisa
Teri Ste
Chazell
Kypere
Nebiyu
Ora H
Sabin

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Name	Office	Shift	
Gerry Stirewalt	DSER		
Vanice Perin	DNRL	Sat (3/11) PM/Sun AM	
Donna Williams	NRO/FO		
Cindy Rosales-Cooper	NRO/FO		
Tom Scarbrough	DE		
Joseph Williams	ARP	Sunday (3/13) AM	
Russell Chazell	DNRL		
Jerry Hale	DNRL		
Michelle Hart	DSER		
Michael Mazaika	DSER		
Steve Bloom	DNRL	Sat 10hrs.	
Alice Stieve	DSER		
Dogan Seber	DSER	Monday PM/Tues AM	
Rebecca Karas	DSER		
Cliff Munson	DSER		
Kevin Quinlan	DSER		
Dave Brown	DSER		
Stephanie Devlin	DSER		
Yong Li	DSER	Sunday (3/13) 8 hrs	Monday (3/14) Tuesday (3/15) Wednesday (3/16) 8 h
Dan Barnhurst	DSER	not called yet	
Nebiyu Tiruneh	DSER	not called yet	
Edward Fuller	DSRA		

Li, Yong

From: Li, Yong
Sent: Wednesday, March 16, 2011 5:30 PM
To: Wang, Weijun
Subject: RE: Vogtle Site Layout-2

Thanks!

From: Wang, Weijun
Sent: Wednesday, March 16, 2011 4:03 PM
To: Li, Yong
Subject: Vogtle Site Layout-2

Yong:

Two more figures - see if you can use.

Weijun

Li, Yong

From:
Sent:
To:
Subject:

Yong

From:
Sent:
To:
Subject:

Yong

Yong

Weijun

Li, Yong

From:
Sent:
To:
Subject:

Yong

From:
Sent:
To:
Subject:

Yong

cc/180

ODriscoll, James

From: Network Bulletin
Sent: Wednesday, March 16, 2011 5:33 PM
To: All HQ Users; All Region Users
Subject: Network Bulletin: High Volume of NRC Internet Activity

Announcement: There is a high volume of NRC Internet activity related to the access of news media sites.

Impact: You may experience slowness when browsing the web. The Office of Information Services (OIS) is working to resolve this issue. Updates will be provided via network bulletin to provide on-going status regarding this issue and when it is resolved.

Contact: Customer Service Center, 301-415-1234, option 2

00/181

Munson, Clifford

From: ASCE Government Relations [govwash@message.asce.org]
Sent: Wednesday, March 16, 2011 5:37 PM
To: Munson, Clifford
Subject: KEY ALERT: Join the Fly-In at Home

(If this message is not displaying properly, click here to launch your browser.)



Join the Legislative Fly-In @ Home

Over 200 ASCE members will be in Washington, D.C. March 29-31 to lobby their elected officials on civil engineering issues, including infrastructure investment.

Participation by ASCE members at home is an important part of our success.

Join the effort by contacting your elected officials during the week of March 28th regarding one or more of the key infrastructure issues listed below:

- National Infrastructure Bank
- Surface transportation authorization
- Dam Safety & Rehabilitation
- Repeal of 3% withholding in government contracts

Visit the Legislative Fly-In Issue Briefing webpage to read background information on these issues.

Key elements of a well-crafted message are:

- Discuss only one issue or bill per message
- Clear "ask" – what action are you seeking from the elected official?
- Specific examples of how legislation will benefit (or harm) your business, local community, or state
- Keep it short – ideally less than 1,500 characters (about 200 words)

Visit ASCE's "Click & Connect with Congress" website the week of March 28th to read background on issues and send your messages. For additional issues updates, visit the Legislative Fly-In Briefing webpage.

**ASCE Government Relations * Washington Office * 101 Constitution Avenue, NW, Suite 375 East
Washington, DC 20001 * 202-789-7850 * govwash@asce.org * <http://www.asce.org/govrel>**

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ASCE WORLD HEADQUARTERS | 1801 Alexander Bell Drive, Reston, VA 20191-4382
You are subscribed as cgm1@nrc.gov. If you wish to unsubscribe or change your subscription settings, please [click here](#).

Li, Yong

From: Sandra Gonzalez [lewisc@meyeranalytics.com]
Sent: Wednesday, March 16, 2011 5:49 PM
To: Li, Yong
Subject: Small Modular Reactors Event – register and receive a complimentary iPad2

Email not displaying correctly? [Please click here.](#)

Building the VALUE CHAIN for COMMERCIALIZING SMALL MODULAR REACTORS 2011

Reactor Developers • Manufacturers • Financiers • Customers

March 28-31, 2011 | Almas Temple Club | Washington, DC

Registration Code SM1A11

Li, Yong

From:
Sent:
To:

Come hear the perspectives of manufacturers, financiers, customers and reactor developers at Infocast's **Small Modular Reactors 2011**, to be held in Washington D.C. at Almas Temple Club March 28-31, 2011, and receive a free **iPad 2** to keep up with the latest technology! Each fully paid attendee will receive an iPad 2.*



Building the Value Chain for Commercializing Small Modular Reactors 2011

March 28 - 31, 2011 · Almas Temple Club · Washington, DC

Register at www.infocastinc.com/smr11

The current crisis in Japan has led to questions worldwide regarding the safety of conventional LWR reactors:

- Are they really more earthquake safe?
- Which designs hold the most promise?

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2011

Small Modular Reactors 2011 will feature many of the leading reactor developers, as well as leaders from DOE labs, potential early adopter customers, defense contractors and manufacturers, utilities, and financial communities to discuss how to build a new SMR industry. They will examine the safety, licensing and commercialization efforts for Small Modular Reactors.

Important iPad giveaway information:

- Offer expires March 25, 2011
- New registrants only Full registration fee must be paid for a minimum of 2 of the 3 days (\$1,695 or more)
- Attendance at the Summit is required.
- When registering, you must enter Registration Code SM1A11

Register by visiting the event website at: www.infocastinc.com/smr11 OR by calling: 818-888-4444; reference the registration code **SM1A11**

2011

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Know someone who might like to attend? Forward this email to a friend.

Mailing Address:

Information Forecast Inc.
20931 Burbank Blvd Suite B
Woodland Hills, California 91367

Telephone:

818.888.4444

Fax:

818.888.4440

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Li, Yong

From: Li, Yong
Sent: Wednesday, March 16, 2011 8:16 PM
To: sanction@bosai.go.jp
Subject: RE: Accept was completed. [bosai.go.jp]

Dear Sir,

ALthough I was informed I successfully registered, I still cannot logged in today.
I don't know why. Is it because too many people visiting your site?

I typed my password and the logging in GUI keyy asking me to type in password (which I believe I typed the right password).

Can you please help?

I appreciate it very much!

Yong

From: sanction@bosai.go.jp [sanction@bosai.go.jp]
Sent: Wednesday, March 16, 2011 8:04 PM
To: Li, Yong
Subject: Accept was completed. [bosai.go.jp]

Organization:US NRC

Dear YONG LI

I have registered your application, please confirm the following contents.

If you have any comments and questions, please send an e-mail to sanction@bosai.go.jp.

UserName: yongliusu
Password: [Your Inputs]

Name: YONG LI
Organization: US NRC
E-mail Address: yong.li@nrc.gov

The data user purpose/choice:

The data user purpose/contents: seismic research The past result:

Seismograph network acquire data from you: [K-net] [KiK-net]

The period of validity: 2012-03-31 23:59:59

CO/184

From: Lwforuminc@aol.com
To: Lwforuminc@aol.com
Subject: LLW Forum Flash: NRC Establishes Link re Potential Revisions to 10 CFR Part 61
Date: Wednesday, March 16, 2011 6:49:14 PM

U.S. Nuclear Regulatory Commission

NRC Establishes Web Link re Potential Revisions to 10 CFR Part 61

Please be advised that the U.S. Nuclear Regulatory Commission has established the following link to keep interested stakeholders advised of developments as the agency initiates activities in connection with a risk-informed/performance-based revision of Title 10, Part 61, of the *Code of Federal Regulations* (10 CFR Part 61), "Licensing Requirements for Land Disposal of Radioactive Waste:"

<http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/potential-part61-revision.html>

Among other things, the link contains information on background, the staff initiative to revise 10 CFR Part 61, and the recent public workshop. In regard to the latter item, the link includes copies of the revised agenda and presentation slides.

Background

The Commission's licensing requirements for the disposal of low-level radioactive waste in near-surface [approximately the uppermost 30 meters (100 feet)] facilities reside in part 61. These regulations were published in the *Federal Register* on December 27, 1982 (47 *Federal Register* 57446). The rule applies to any near-surface LLW disposal technology, including shallow-land burial, engineered land disposal methods such as below-ground vaults, earth-mounded concrete bunkers, and augered holes. The regulations emphasize an integrated systems approach to the disposal of commercial low-level radioactive waste, including site selection, disposal facility design and operation, minimum waste form requirements, and disposal facility closure.

To lessen the burden on society over the long periods of time contemplated for the control of the radioactive material, and thus lessen reliance on institutional controls, Part 61 emphasizes passive rather than active systems to limit and retard releases to the environment. Development of the part 61 regulation in the early 1980's was based on several assumptions as to the types of wastes likely to go into a commercial low-level radioactive waste disposal facility.

To better understand what the likely inventory of wastes available for disposal might be, the NRC conducted a survey of existing low-level radioactive waste generators. The survey, documented in Chapter 3 of NUREG-0782—the Draft Part 61 Environmental Impact Statement (DEIS)—revealed that there were about 36 distinct commercial waste streams consisting of approximately 24 radionuclides of potential regulatory interest.

The specific waste streams in question were representative of the types of commercial low-level radioactive waste being generated at the time. Waste streams associated with DOE's nuclear defense complex were not considered as part of the survey, since disposal of those wastes, at that time, was to be conducted at the DOE-operated sites.

Over the last several years there have been a number of developments that have called into question some of the key assumptions made in connection with the earlier Part 61 DEIS, including:

- the emergence of potential low-level radioactive waste streams that were not considered in the original Part 61 rulemaking, including large quantities of depleted uranium, and possibly incidental wastes associated with the commercial reprocessing of spent nuclear fuel;
- DOE's increasing use of commercial facilities for the disposal of defense-related low-level radioactive

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waste streams; and,

- extensive international operational experience in the management of low-level radioactive waste and intermediate-level radioactive wastes that did not exist at the time part 61 was promulgated.

These developments will need to be considered if the staff undertakes a revision of Part 61.

Before the start of any rulemaking process, NRC staff recommended that it engage stakeholders and solicits their views on whether there should be amendments to the current Part 61 and, if so, what the nature of those amendments should be. This approach is consistent with NRC's openness policy and with the type of public outreach used by the staff to develop Part 61.

NRC hosted a public workshop on March 4, 2011 -- immediately following the Waste Management Symposia in Phoenix, Arizona. DOE, which served as co-host of the workshop, addressed planned changes to its Order 435.1. The current of this Order has been in place for about 11 years and applies to management of radioactive waste within the DOE complex. Like Part 61, Order 435.1 places a heavy emphasis on performance assessment as part of its radioactive waste management decision making. DOE recently started a comprehensive revision of Order 435.1, which it plans to complete sometime in 2011. The staff plans to consider any modifications to Order 435.1 as part of a comprehensive revision to Part 61. In SRM-M100617B (ADAMS ML1018203015), the Commission directed the staff to outline its approach to initiate activities in connection with a possible revision to part 61 that is risk informed, performance-based.

For additional information, please contact Michael Lee at (301) 415-6887 or at Mike.Lee@nrc.gov; Donald Lowman at (301) 415-5452 or at Donald.Lowman@nrc.gov; or, Antoinette Walker-Smith at (301)415-6390 or at Antoinette.Walker-Smith@nrc.gov.

March 16, 2011

Todd D. Lovinger, Esq.
Executive Director
LLW Forum, Inc.
(202) 265-7990

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Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Wednesday, March 16, 2011 10:00 PM
To: NRC Announcement
Subject: Daily: 2 New Items from Wednesday, March 16, 2011

NRC Daily Announcements

MAXIMIZE YOUR
POTENTIAL

The Federal Employee
Viewpoint Survey
April 25 - May 20

Wednesday March 16, 2011 -- Headquarters Edition

- ◆ [Reminder: NRC Toastmasters Club Meeting on March 17, 2011](#)
- ◆ [Employee Resources: 2011 Federal Long Term Care Insurance Program Open Season](#)

Reminder: NRC Toastmasters Club Meeting on March 17, 2011

The NRC Toastmasters Club cordially invites you to attend its next meeting. The NRC Toastmasters Club supports the NRC mission by providing opportunities for the staff to practice and learn communication and leadership skills in a friendly and supportive environment.

The next NRC Toastmasters Club meeting will be held on March 17, 2011, from 12 noon to 1 p.m. in room T-10A1. The theme for the meeting is "Green."

For more information, please contact the Toastmaster of the Day, Cris Brown (phone 301-415-5768), or the club Vice President for Public Relations, Don Habib (301-415-1035).

[TOP](#)

(2011-03-16 00:00:00.0)

[View item in a new window](#)

Employee Resources: 2011 Federal Long Term Care Insurance Program Open Season

Announcing the 2011 Federal Long Term Care Insurance Program Open Season:

April 4 through June 24, 2011.

The Federal Long Term Care Insurance Program (FLTCIP) is conducting an Open Season this spring from April 4 through June 24, 2011.

What is Long Term Care?

- Long term care is the care you need if you cannot perform activities of daily living (such as bathing and is generally not covered by health insurance, including FEHB or Medicare.
- The FLTCIP can help protect you from the high costs of this care. FLTCIP insurance is comprehensive, covering care provided in a variety of settings, including at home, in an assisted living facility, in a nursing home, and in other settings.
- The FLTCIP provides coverage if you require care in a country outside the United States. Some restrictions apply.

What makes this opportunity so special?

CO/186

During the FLTCIP Open Season, you can apply using the abbreviated underwriting application (you answer fewer health questions.) This is the first abbreviated underwriting opportunity for new applicants since 2002.

Eligibility

Abbreviated underwriting is available for actively at work Federal and U.S. Postal Service employees (civilian workforce members) and their spouses/same-sex domestic partners and active members of the uniformed services and their spouses who are not currently enrolled in the FLTCIP. Non-enrolled annuitants and other qualified relatives can apply for coverage at any time, but must complete a full underwriting application.

Take action today

- Visit the [FLTCIP Website](#) to learn more.
- Have a [Certified Long Term Care Insurance Consultant](#) call you.
- [Apply](#) now or request a FLTCIP Open Season abbreviated application.*
- Attend an onsite FLTCIP Open Season workshop– check with your Benefits contact to see if the FLTCIP is conducting workshops in your area.
- [Register](#) for the FLTCIP Open Season webinar – **April 27th at 1 p.m. Eastern Time.**

If you cannot view the live event, you can still view the archived event for 60 days, but you must register [before April 5th](#), 2011.

For more information on the FLTCIP Open Season

Visit the [FLTCIP Website](#) or call **1-800-LTC-FEDS** (1-800-582-3337) TTY 1-800-843-3557

For information on the LTC open season please contact the following NRC representatives.

Headquarters	Lisa Williams	301 415-1436
Region I	Riqueza Marziale	610-337-5174
Region II	Shelia Willis	404-997-4844
Region III	Christine Martinez	630-827-9625
Region IV	Sandy Lindsay	817-860-8237

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(2011-03-16 00:00:00.0)

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The latest Announcements are always on the [NRC@WORK Home Page](#).

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[Frequently Asked Questions About the NRC Daily Announcements Email](#)

ODriscoll, James

From: Elly Kreijkes [info@synergy-events.ccsend.com] on behalf of Elly Kreijkes [info@synergy-events.asia]
Sent: Thursday, March 17, 2011 12:07 AM
To: ODriscoll, James
Subject: Cleaner fossil power approaches in Indonesia, Thailand and Malaysia

Having trouble viewing this email? [Click here](#)

CLEAN POWER ASIA
CONFERENCE & EXPO 2011

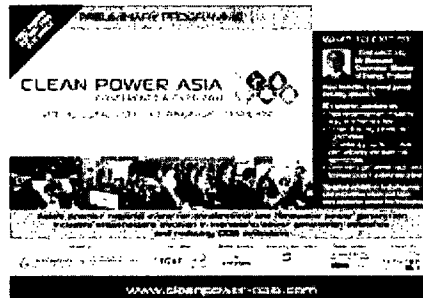


28-30 June 2011
InterContinental Bangkok, Thailand

Cleaner fossil power approaches in Indonesia, Thailand and Malaysia

Dear James O'Driscoll,

The agenda for **Clean Power Asia 2011**, taking place in June 2011 in Bangkok, is soon to be finalized and we are pleased to share the preliminary programme with you. You may have already received a hard copy of this. If not, you can download it directly below:



[\(Click to download\)](#)

GET THE LATEST PROJECT UPDATES ON INNOVATIVE CLEAN ENERGY APPROACHES AND ACHIEVEMENTS

Alstom's investment in technologies for capture of CO₂ from power generation plant including an update on six pilots that are in commissioning/operation stage and four commercial scale demonstrations
Gwen Andrews, Vice President, Power and Environmental Policies Australia/Asia, Alstom, Australia

PLN's approach in coal power production in the most environmentally friendly way using innovative approaches and technologies such as lignite drying technology
Mr Nur Pamudji, Director for primary energy, PPT LN (Persero), Indonesia

Structuring of high calibre, innovative carbon deals
Mark Meyrick, Head Carbon Desk, Eneco, The Netherlands

Technology update on the clean' 660MW coal-fired power plant in Thailand (Gheco-One)
Mr Heikki Pudas, Executive Vice President Project Development and Business, Glow Energy Public Co. Ltd, Thailand

Critical success factors for hydro power project developments in the Philippines

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Emmanuel Rubio, CEO, **SN Aboitiz Power Benguet (SNAP-Benguet)**, Philippines

Plan, Policy and Performance, the key for promotion of renewable energy and China's wind power development

Maofeng Luo, Vice President, **China WindPower**, China

Limited Recourse Financing in Hydropower Development in Laos

Xaypaseuth Phomsoupha, Director General, **Department of Energy Promotion and Development, Ministry of Energy and Mines**, Lao PDR

[Click here](#) for the full list of speakers

And visit the [targeted exhibition](#) to get the latest updates on new and innovative clean power technologies.

SPECIAL OFFERS AVAILABLE:

- Special utility prices available
- Early Bird discount for all other companies runs out the 31 March
- Corporate group booking offer available

[Register now](#) to benefit from the early booking discount!

THE MOST COMPREHENSIVE REGIONAL CLEAN POWER INDUSTRY EVENT

In close cooperation with the **Ministry of Energy Thailand** who is official endorser and with official support of the host utilities **EGAT** and **PEA ENCOM** Clean Power Asia 2011, is a **regional** high level conference & exhibition for conventional and renewable power generation industry stakeholders focusing on clean power initiatives, projects, investment opportunities and successes in the region and beyond.

Leading industry and government stakeholders from **Thailand, Indonesia, Malaysia, the Philippines, Singapore, China, Laos, Vietnam and other countries** have already confirmed their participation. Further details can be found at www.cleanpower-asia.com

CONTACT

For more information, please contact:

Conference

Mrs Elly Kreijkes

General Manager

Phone: +65 6590 3972

info@synergy-events.asia

Sponsorship / exhibition

Mr Hendry Chong

Sales Manager

Phone: +65 6590 3977

info@synergy-events.asia

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Ms Priya Balraju

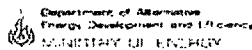
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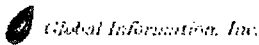
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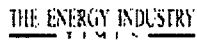
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Munson, Clifford

From: Newswatch [webinars@hrnewswatch.com]
Sent: Thursday, March 17, 2011 7:22 AM
To: Munson, Clifford
Subject: When Employee Bloggers Attack: Responding to Negative Employee Comments on the Web March 30, a Lorman Audio Conference

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When Employee Bloggers Attack: Responding to Negative Employee Comments on the Web

Sponsored by **Lorman Education Services**

Wednesday, March 30, 2011

Time: 1:00 pm ET (12:00 pm CT, 11:00 am MT, 10:00 am PT)

Length: 1 hour 30 minutes

Registration - Session Only: \$199.00

Registration - Session Plus CD Recording: \$268.00

BENEFITS

As social networking, via online tools such as MySpace®, Facebook®, and Twitter®, have exploded in popularity over the last few years, many employers have had to deal with inappropriate conduct by their employees on the web, including an employee's direct criticism of the company. According to one survey, at least half of all employers have

Upcoming
TELEconferences

CO/189

had to discipline employees for inappropriate online conduct.

It is crucial for you to understand their rights and obligations when dealing with employees who present such problems. This audio conference provides both the legal framework within which an employer already facing such issues can act as well as strategies for avoiding such problems to begin with. We will also provide best practice tips for anyone looking to develop a policy that regulates employee online conduct.

AGENDA

Types of Online Media Social Networking Tools and Resources

Laws Impacting Employee Online Behavior and Its Effects in the Workplace

- National Labor Relations Act
- State Off-Duty Conduct Statutes
- Whistleblower Statutes
- Anti-Discrimination and Harassment Statutes

How Should an Employer Respond?

- Discipline or Terminate Employee
- Include and Enforce Confidentiality and Non-Disparagement Provisions in Employment Contracts and in Employee Policies and Procedures Handbooks
- Litigation Strategy to Protect Trade Secrets
- Litigation Strategy to Protect Contracts and Business Relationships From Interference
- Litigation Strategy to Protect Business From Defamation

Should Employers Have a Policy on Employee Online Conduct?

- Pros and Cons
- What Should an Effective Policy Include?

WHO SHOULD ATTEND

This live audio conference is designed for human resource managers, attorneys, risk managers, business owners and

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\$199.00

Registration - Session Plus CD

Recording: \$268.00

Learn More

Registration - Session Only:

\$199.00

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Recording: \$268.00

Learn More

Registration: \$219.00

Registration - Session plus CD

Recording: \$308.00

Learn More

Registration - Session Only:

\$199.00

Registration - Session Plus CD

Recording: \$268.00

Learn More

Registration - Session Only:

\$198.00

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Recording: \$289.0

Learn More

managers, personnel managers, presidents, vice presidents and controllers.

FACULTY

William C. Martucci, Esq., Shook, Hardy & Bacon L.L.P.
Thérèse P. Miller, Shook, Hardy & Bacon L.L.P.
Jennifer K. Oldvader, Shook, Hardy & Bacon L.L.P.

William C. Martucci, Esq.

- Partner in the Washington, D.C., office of Shook, Hardy & Bacon, L.L.P.
- Practice emphasizes all aspects of national employment litigation and policy matters, with particular focus on national class action litigation (employment discrimination, wage and hour, and litigation with the EEOC)
- Chambers USA America's Leading Business Lawyers notes: "Bill Martucci is worth having on any dream team for employment litigation and policy issues"
- Featured in the National Law Journal
- Listed in Chambers USA and The Best Lawyers in America for national employment litigation, and cited as one of the few American practitioners in The International Who's Who of Management Labour & Employment Lawyers and in The Legal Media Group Guide to the World's Leading Labour and Employment Lawyers
- Named in Lawdragon and Human Resource Executive as one of America's Most Powerful Employment Lawyers
- Member of the Bar Association of the District of Columbia, New York State Bar Association, Kansas Bar Association, and Missouri Bar
- Executive education, Harvard Business School
- LL.M. degree, Georgetown University Law Center
- J.D. degree, Leflar Law Center, University of Arkansas
- A.B. degree, Rutgers College
- Can be contacted at wmartucci@shb.com or 816-474-6550

Thérèse P. Miller, Esq.

Registration - Session Only:

\$219.00

Registration - Session Plus CD

Recording: \$319.00

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- Of counsel with Shook, Hardy & Bacon L.L.P., in the San Francisco office
- Technology and systems analyst by training before obtaining law degree making her the perfect liaison between information technology personnel and corporate decision makers
- Advises on electronic data management and information law relative to electronic discovery, data security and privacy rights, records management and legal technology
- Trained teams on document review and fact investigation using electronic review tools and other forms of data technology
- Focuses on matters concerning the Internet and computers, including addressing disputes involving domain names, Internet service providers, websites and file sharing
- Particular experience advising on security and management risks associated with Web 2.0 technologies and cloud computing
- Previously worked as webmaster for CITGO Petroleum Corporation and the University of Tulsa
- Committed to promoting diversity and mentoring initiatives, received the Shook Hardy & Bacon Mosaic Award for Diversity in 2005
- Member of The Missouri Bar and the Kansas Bar Association
- J.D. degree, The University of Tulsa College of Law; B.S.B.A. degree, The University of Tulsa, most outstanding management information systems graduate
- Can be contacted at tpmiller@shb.com or 415-544-1900

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Jennifer K. Oldvader

- Associate with the Kansas City, Missouri, law firm of Shook, Hardy & Bacon, L.L.P.
- Litigation practice focuses exclusively on representing corporate employers on a national scale, both in federal and state courts, as well as before administrative agencies
- Extensive experience with claims in the areas of discrimination and harassment, wage and hour, and retaliation
- Guides clients through the administrative charge process, litigates with the EEOC and advises clients on employment-related counseling matters, including providing guidance on drafting employment policies and in dealing with personnel matters

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Recording: \$289.00

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- B.A. degree, University of Missouri-Columbia
- Master's degree, University of California, Berkeley, and spent two years teaching history and Latin
- J.D. degree, University of Missouri School of Law
- Can be contacted at 816-474-6550 or joldvader@shb.com

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From: Whitaker, Barbara
To: NRO_Distribution
Subject: Shuttles for the All-Hands Meeting
Date: Thursday, March 17, 2011 6:08:27 AM

Good morning:

Shuttles to and from TWFN and Bethesda Marriott will be operating for the All-Hands meeting on Wednesday, March 23, 2011. The Loop A shuttles will depart from TWFN at 1:20 pm and 1:40pm, the return Loop A shuttles will make stops at the Marriott departing at 3:55 pm and 4:15pm.

Barbara Whitaker

MANAGEMENT ANALYST

NRO-PMDA

T-6D22

301-415-7456



col / 188

Munson, Clifford

From: HRMSBulletin.Resource@nrc.gov
Sent: Thursday, March 17, 2011 7:28 AM
To: Munson, Clifford
Subject: Payroll Reminder

Your earnings and leave statement (ELS) is available on Employee Express (EEX) as of close of business Thursday March 17, 2011. NRC's Official pay date is Tuesday March 22, 2011 and your direct deposit will be available by this date. To access EEX, click here:

<https://www.employeeexpress.gov/>

Questions can be directed to the Department of Interior Payroll Operations Help Desk at 1-888-367-1622.

Reminder: All employees are responsible for reviewing their ELS for accuracy of data.

col/190

Munson, Clifford

From: Karas, Rebecca
Sent: Thursday, March 17, 2011 7:36 AM
To: Holahan, Gary
Cc: Chokshi, Nilesh; Munson, Clifford
Subject: RE: Op Center Coverage

We have been using Cliff, Nilesh and Annie Kammerer (RES) for seismology Q&As on days and afternoons. We use our GIS people (also seismologists – Dogan Seber and Stephanie Devlin) on midnights, as GIS is not very busy. Suggest we stay with that. FYI, yesterday they started asking for structural engineers – not sure if they still need that – it was related to helping figure out how to stabilize the SFP situation. I noted it was not on your list. That is where Bret and/or John could help. They used Mohammad Shams yesterday afternoon shift.

FYI, we have already been helping find extra meteorology and GIS people for them, which is why they are not on your list, as we've given them a good depth there.

I am not sure why it's not on here, but for "bwr expert", what they really need are ex-SROs for Dresden/Quad Cities plant types. For severe accident/pra, especially in the areas of how to deal with SFP situations where they have been dry a long time (think zirc fire) and we need to stabilize (maybe some other things, but that's my impression from being embedded in ET support team).

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

From: Holahan, Gary
Sent: Wednesday, March 16, 2011 6:52 PM
To: NRO_SES Distribution
Cc: Williams, Donna; Rosales-Cooper, Cindy; Schum, Constance
Subject: Op Center Coverage

All,

We (NRO) have been asked to help staff the Op Center for the next month ... 4 days on 4 days off with three shifts per day

I have filled in some suggested names (see attached) for the areas that the Op Center needs. Please review, add or subtract, check availability for this very high priority activity ... by COB Thursday

Gary.

col/ra

From: Karas, Rebecca
To: Sweeney, Beverly
Cc: Chokshi, Niles; Flanders, Scott; Munson, Clifford; Cook, Christopher
Subject: Sarah is able to come back March 28
Date: Thursday, March 17, 2011 7:47:43 AM

I happened to mention we were decimated due to the event. She is more than happy to come back a pay period earlier. Bev, could we make that happen?

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

cc/192

From: HRMSBulletin.Resource@nrc.gov
To: [Flanders, Scott](#)
Subject: Payroll Reminder
Date: Thursday, March 17, 2011 7:48:45 AM

Your earnings and leave statement (ELS) is available on Employee Express (EEX) as of close of business Thursday March 17, 2011. NRC's Official pay date is Tuesday March 22, 2011 and your direct deposit will be available by this date. To access EEX, click here:

<https://www.employeeexpress.gov/>

Questions can be directed to the Department of Interior Payroll Operations Help Desk at 1-888-367-1622.

Reminder: All employees are responsible for reviewing their ELS for accuracy of data.

CO/193

Munson, Clifford

From: Karas, Rebecca
Sent: Thursday, March 17, 2011 7:48 AM
To: Sweeney, Beverly
Cc: Chokshi, Nilesh; Flanders, Scott; Munson, Clifford; Cook, Christopher
Subject: Sarah is able to come back March 28

I happened to mention we were decimated due to the event. She is more than happy to come back a pay period earlier. Bev, could we make that happen?

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

CO/194

Li, Yong

From: HRMSBulletin.Resource@nrc.gov
Sent: Thursday, March 17, 2011 7:53 AM
To: Li, Yong
Subject: Payroll Reminder

Your earnings and leave statement (ELS) is available on Employee Express (EEX) as of close of business Thursday March 17, 2011. NRC's Official pay date is Tuesday March 22, 2011 and your direct deposit will be available by this date. To access EEX, click here:

<https://www.employeeexpress.gov/>

Questions can be directed to the Department of Interior Payroll Operations Help Desk at 1-888-367-1622.

Reminder: All employees are responsible for reviewing their ELS for accuracy of data.

Li, Yong
From:
Sent:
To:
Subject:

Your
Thurs
2011

11:00 AM

Reply

Li, Yong
From:
Sent:
To:
Subject:

11:00 AM

Reply

11:00 AM

ca/195

Li, Yong

From: GIS Hoc
Sent: Thursday, March 17, 2011 8:09 AM
To: Li, Yong
Subject: Google Earth Placemark
Attachments: GoogleEarth_Placemark.kmz

Google Earth streams the world over wired and wireless networks enabling users to virtually go anywhere on the planet and see places in photographic detail. This is not like any map you have ever seen. This is a 3D model of the real world, based on real satellite images combined with maps, guides to restaurants, hotels, entertainment, businesses and more. You can zoom from space to street level instantly and then pan or jump from place to place, city to city, even country to country.

Get Google Earth. Put the world in perspective.

<http://earth.google.com>

Li, Yong

From:
Sent:
Subject:
Attach:

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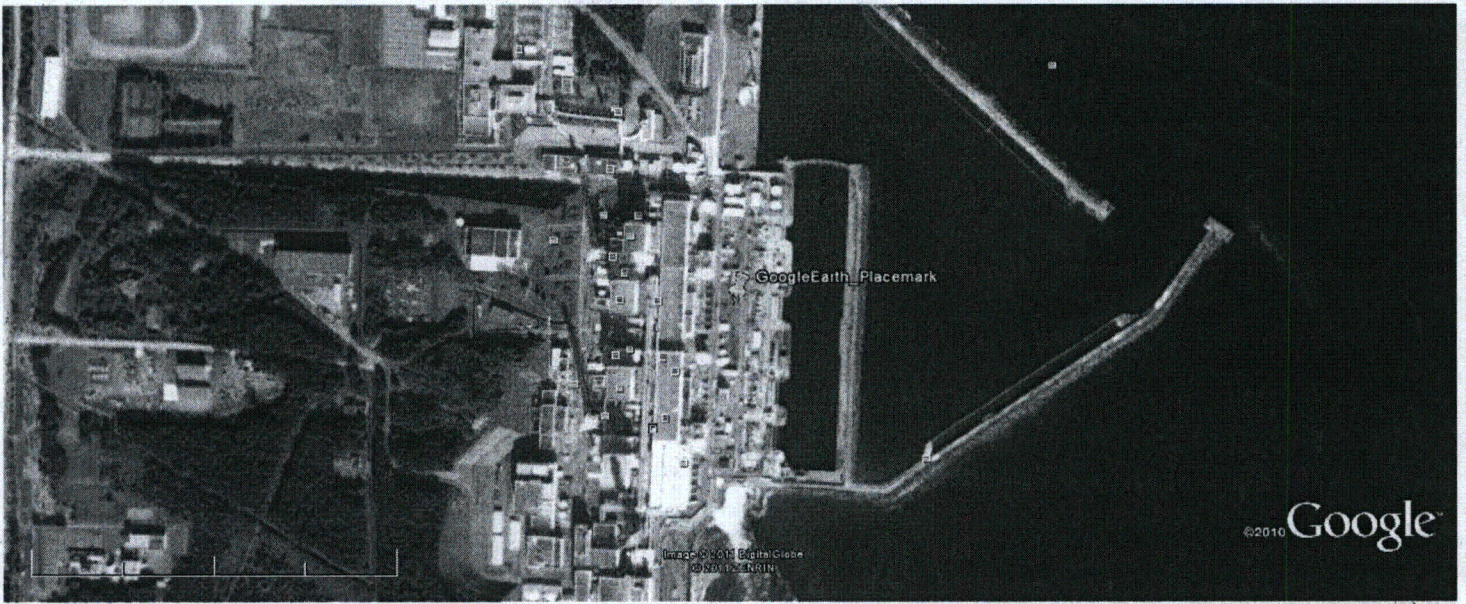
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Li, Yong

CO/196



~GE2B.kmz



GoogleEarth_Placemark



Li, Yong

From: Martin, Karnisha
Sent: Thursday, March 17, 2011 8:25 AM
To: Candelario, LUISSETTE; Cruz, Zahira; Devlin, Stephanie; Graizer, Vladimir; Li, Yong; Stieve, Alice; Stirewalt, Gerry; Wang, Weijun; Bauer, Laurel; Plaza-Toledo, Meralis; Seber, Dogan; Vega, Frankie; Xi, Zuhao
Subject: Action: Updated DSER Roster
Attachments: ML0702303030.doc

Good morning,

I know everyone is very busy this week, but if you get a 5 minute break today please confirm your seat location in this DSER roster. Just send me a quick email if anything is wrong, if I do not hear anything back by Monday I will assume that your seat location is correct by. ☺

Thanks

Li, Yong

From
Sent
To

Subject
Attachment

Good morning

I know everyone is very busy this week, but if you get a 5 minute break today please confirm your seat location in this DSER roster. Just send me a quick email if anything is wrong, if I do not hear anything back by Monday I will assume that your seat location is correct by. ☺

Thanks

Li, Yong
From
Sent
To

Subject
Attachment

Good morning

I know everyone is very busy this week, but if you get a 5 minute break today please confirm your seat location in this DSER roster. Just send me a quick email if anything is wrong, if I do not hear anything back by Monday I will assume that your seat location is correct by. ☺

Thanks

CO/197

Munson, Clifford

From: Munson, Clifford
Sent: Thursday, March 17, 2011 8:29 AM
To: Lauron, Carolyn
Subject: FW: Seismic Team Members supporting the RST, Responsibilities, and Protocols

is this what you need? She doesn't mention Yong Li - he is on the 7-3 shift doing GIS support.

From: Kammerer, Annie
Sent: Wednesday, March 16, 2011 8:12 PM
To: Munson, Clifford; Karas, Rebecca; Ake, Jon; Seber, Dogan; Devlin, Stephanie; Chokshi, Nilesh
Cc: Case, Michael; Skeen, David; Hiland, Patrick; Hasselberg, Rick; Brenner, Eliot; Harrington, Holly; Burnell, Scott; McIntyre, David; RST01 Hoc
Subject: Seismic Team Members supporting the RST, Responsibilities, and Protocols

All,

We are increasing seismic support to the Reactor Safety Team (RST) and Office of Public Affairs (OPA) in the Ops Center such that there will be a responsible person in the Ops center that the RST and OPA teams can turn to at all times. (RST and OPA staff see a note to you at the bottom of the page)

Staffing in the next few days is generally as follows:

7am to 3pm: Cliff Munson (on site) and Jon Ake remotely. (The exception is Thursday when Cliff and Jon are both working remotely and Nilesh is in the center) 3pm to 11pm: Annie Kammerer (on site) with some support by Jon Ake remotely 11pm to 7 am: GIS staffers (all of whom are seismologist) will support RST and OPA by acting as a point of contact. This will be Stephanie Devlin or Dogan Seber, depending on the day.

General Responsibilities:

- All members of the seismic team noted above have the responsibility to support the RST and OPA in assuring that a timely response to questions, both in house and from the media (through OPA), is provided.
- All members of the seismic team also have the responsibility to assure that the Seismic Q&A document is updated with all the questions received and answered, such that the NRC message is consistent and we don't reinvent the wheel.

Specific Responsibilities:

- Annie Kammerer is the keeper of the seismic Q&A document and is responsible for issuing the document as needed.
- Cliff is the point of contact during the 7am to 3pm shift. He will be supported by Jon Ake and, to the extent possible, Annie Kammerer.
- Annie and Cliff are responsible for the coordination of assistance coming from the various groups who are providing responses in their areas of expertise.
- The GIS staff should first act in their official role as technical specialists. However, when questions come into the Op Center or OPA, they are to act as a point of contact and area responsible for assuring the timely response to seismic- or tsunami-related questions, using the below protocols.

Protocols for Seismic Team:

CO/198

- To keep everyone on the same page, please send all Q&As received to Annie, Cliff and Jon.
- When possible, please add the Q&As received during the shift (even if they are just the questions without answers) into the working version of the word document, using track changes. If not possible to add during shift, please make a list of new items and provide to Cliff or Annie so that they can be dug out of email and added.
- The primary responsibility of the GIS team is the GIS work. In their secondary role as seismic contacts for RST and OPA, they should undertake the following actions:
 - o First determine if the question being asked is already in the seismic Q&As, if so, please provide to RST or OPA
 - o If the question is not immediately available, please call Annie (try me first, and use 415.307.6922) or Cliff to inform us that a new question has come in, and what it is. Please don't be shy about calling.

RST and OPA staff: Note that all correspondence should be sent to Annie Kammerer, Clifford Munson and Jon Ake. We are a tight team who have worked together for years; and we immediately forward everything we see to each other anyway. This will save us a step and a lot of extra email. Also email Niles when he is on duty in the Ops Center.

Munson, Clifford

From: Griggs, Alicia
Sent: Thursday, March 17, 2011 8:57 AM
To: Flanders, Scott
Cc: NRO_DSER_FRONTOFFICE; NRO DSER Branch Chiefs; NRO_DSER_RHEB Distribution; Dent, Kimberly; Donkor, Lydia; Duque, Esther; Griggs, Alicia; Horne, Ronnie; Martin, Karnisha; Perez-Ortiz, Aracelis; Short, Amanda
Subject: Delegation of Authority for Richard Raione on March 17, 2011

While Richard Raione is out of the office today, 3/17, he has delegated Kenneth See as Acting Branch Chief for the Hydrologic Engineering Branch (RHEB). Ken can be reached at 415-1508 and is located at T-7E21.

Distribution:
NRO_DSER_Front Office
NRO_DSER_Branch Chiefs
NRO_DSER_RHEB Distribution
NRO_DSER_Secretaries Distribution

CO/199

Li, Yong

From: Jason Bryan [webinars@em.mathworks.com]
Sent: Thursday, March 17, 2011 9:23 AM
To: Li, Yong
Subject: Live Webinar on Managing Models, Requirements, and Reports for Signal Processing and Communications Systems

To view this email as a web page, go [here](#).

To ensure our e-mails reach your inbox, add the domain [@em.mathworks.com](#) to your safe sender list. Tell me more.

Live Webinar



Yong Li

MathWorks invites you to join us for a webinar on March 30, 2011.

Managing your Models, Requirements, and Reports for Signal Processing and Communications Systems

30 Mar 2011

3:00 PM EDT (Eastern Daylight Time)

MATLAB and Simulink models used for the design of signal processing and communication systems contain a lot of information that can be leveraged at multiple stages in the design process, from requirements to simulation and finally verification. This webinar will illustrate how to automate common verification and reporting activities such as:

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- Comparing multiple versions of a model
- Sharing designs with others

A Q&A session will follow the presentation and demos.

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We hope you'll join us online on March 30.

Jason Bryan
MathWorks, Inc.

CO / 200

webinarhost@mathworks.com

To update your address, send e-mail to service@mathworks.com

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Munson, Clifford

From: HRMSBulletin Resource
Sent: Thursday, March 17, 2011 9:25 AM
To: HRMSBulletin Resource
Cc: HRMSBulletin Resource
Subject: Clarification for use of the Tac ZG0061

Clarification for use of the TAC (ZG0061) that was established for the events in JAPAN

This TAC (ZG0061) was established to track activity related to staff that are supporting the recent events in Japan. Managers that are performing managerial functions relating to the events in Japan should continue to use the TAC (ZM0000). In the situation where a manager is required to perform duties which would be considered different than managerial responsibilities should record their time under the new TAC ZG0061. Support staff that are performing Japan events should use TAC's that relate to their normal responsibilities. In the situation where administrative support staff is required to perform duties that would be considered different than routine administrative support responsibilities should record their time under the new TAC ZG0061.

If you have any additional questions please e-mail Jackie Jones Jackie.Jones@NRC.GOV or Mary Matheson at Mary.Matheson@NRC.GOV.

CO/201

ODriscoll, James

From: Johnson, Andrea
Sent: Thursday, March 17, 2011 9:54 AM
To: Piccirillo, Darren; Lerch, Andrew; Julian, Caudle; Budzynski, John; ODriscoll, James
Cc: Julian, Caudle; Lesser, Mark; Beardsley, James; Clark, Theresa; Wheeler, Larry
Subject: FW: RESPONSE: AP1000 ITAAC strat. docs - check list & plan review
Attachments: ITAAC strategy doc review planning table.xlsx

Regarding AP1000 ITAAC Family Strategy Document **6D**, I will send out two teleconference schedulers to 1) kickoff the NRO review, and 2) discuss/finalize NRO input. Darren and Andrew I have your schedule restrictions and will plan accordingly. Jim and John, I will use Outlook to check your calendars.

In preparation the CCI SharePoint site contains the Draft **ITAAC Family 6D:**
Draft ITAAC Strategy Document (click hyperlink)

And from the March 2010 Counterpart Meeting the following contains Work Group Input:

<http://epm.nrc.gov/inspection/Construction%20Inspection%20Program/March%202010%20Counterpart%20Meeting/Forms/AllItems.aspx?RootFolder=%2finspection%2fConstruction%20Inspection%20Program%2fMarch%202010%20Counterpart%20Meeting%2fWG%20Worksheets%20and%20Reports%2fWG6%2d%20Flow%20Resistance%2c%20Heat%20Balance%2c%20and%20CR%20Heat%20Load&FolderCTID=&View=%7b89096A02%2dFA8D%2d42A9%2dB733%2d7AB3B65D73D4%7d>

Finally, as agreed I will enter the NRO effort into EPM as requested by Theresa (below and attached).

Please call if you have any questions 301-415-2890.

Andrea

From: Clark, Theresa
Sent: Friday, March 11, 2011 8:45 AM
To: Johnson, Andrea
Cc: Wheeler, Larry; Ader, Charles; Lombard, Mark; Donoghue, Joseph; McKirgan, John; Mrowca, Lynn; Spivack, Ian; Beardsley, James
Subject: RESPONSE: AP1000 ITAAC strat. docs - check list & plan review

Andrea,

As you requested, please see attached for a spreadsheet showing reviewers, dates, and hours for each of the **AP1000 ITAAC family strategy documents** that DSRA was assigned in your database. This should give you everything you need to plan the reviews in EPM.

FYI, our BCs did not identify any other documents that we should review, but there were some additions within these sections—SPCV added to 6D for PCCS, and SPCV might need SRSB support (not resourced yet, just likely, can add later) for 6A.

Our branches should now be proceeding with Step 3 below (reviewing 6D according to the schedule defined in the attached). I assume that you and Larry will be working with them to facilitate review of this and subsequent sections. Please let me know if you have any questions or need anything further.

--
Theresa Valentine Clark
Technical Assistant

CO/202

Division of Safety Systems and Risk Assessment
U.S. NRC Office of New Reactors
T-10F10 | 301-415-4048
Theresa.Clark@nrc.gov

From: Clark, Theresa
Sent: Thursday, February 24, 2011 3:21 PM
To: Donoghue, Joseph; McKirgan, John; Mrowca, Lynn
Cc: Wheeler, Larry; Segala, John; Lee, Samuel; Ader, Charles; Lombard, Mark; Johnson, Andrea
Subject: ACTION: AP1000 ITAAC strat. docs - check list & plan review (due 3/10)

Joe, John M., and Lynn (others FYI)—Following a meeting this afternoon with our friends in DCIP, we have a clearer view of what must be done near-term to support development of **AP1000 ITAAC inspection strategy documents**. Look through the following and check with me, Larry Wheeler, or Andrea Johnson (DCIP) if you have questions. **Please provide your branch's response to STEPS 1 and 2 by March 10.** The other steps are later, according to the schedules you provide in STEP 2. The TAC for this activity is **Q00340**, NRO ITAAC Strategy Document Development. Thanks!

STEP 1: Look at the **AP1000 strategy document database** and...

- Confirm that each ITAAC assigned to your branch **belongs to your branch** (if not, suggest a change)
- Identify any other **errors/comments**, such as if a targeted ITAAC in your area of review is missing (you may not know this, but if you do, provide that info)

STEP 2: For each strategy document assigned to your branch, fill out the attached **review planning table** with:

- **Reviewer** (already populated from database, if available)
- Estimated **start and finish dates**, keeping in mind that...
 - 6D and 16F will be done first per DCIP.
 - 10F is not yet finalized.
 - The goal is to finish all by the end of CY 2011.
- Estimated **level of effort** (80 hours in table based on DCIP estimate)

This information will be used to populate an EPM schedule.

STEP 3: In accordance with **agreed-upon schedules** and in coordination with DCIP (more info later), **review strategy documents** for families **6D (SRSB)** and **16F (SPRA)**, actually near complete). The product is your staff's comments on the strategy document, followed by BC concurrence on the revised document. Comments should be designed to bring all documents to at least the level of that for family 8E, which was part of the recent pilot.

STEPS 4+: In accordance with agreed-upon schedules and in coordination with DCIP, review other **assigned strategy documents**.

Resources:

- AP1000 ITAAC inspection strategy document database (all targeted ITAAC)
- Database filtered for just DSRA either primary or secondary
- AP1000 DCD Revision 17, Tier 1 – can't link directly, but go to AP1000 Project Documents, then "All AP1000 DCA Documents," then "Tool 01" (first item), then "Official Version – DCD Rev. 17"
- Region II SharePoint with link to all inspection strategies for NRO review (1st folder)

--

Theresa Valentine Clark
Technical Assistant
Division of Safety Systems and Risk Assessment
U.S. NRC Office of New Reactors

T-10F10 | 301-415-4048
Theresa.Clark@nrc.gov

NRO/DSRA Review Planning for AP1000 ITAAC Family Strategy Documents

Family	Branch	Reviewer	Start	Finish	Hours	Notes
03F	SRSB	John Budzynski	4/15/2011	10/31/2011	80	2.1.2.8d.ii - ADS-4 flow resistance calc
05F	SRSB	Chris VanWert	7/5/2011	10/31/2011	40	2.1.3.13 - Initial core load (Fuel assemblies and RCCA) analysis
		John Budzynski			40	
06A	SPCV	Jim O'Driscoll	6/1/2011	8/19/2011	80	Includes screens - GSI-191 related items. May need support from SRSB
06D	SRSB	John Budzynski	4/15/2011	10/31/2011	80	HIGH PRIORITY -- start this one first. (2.2.3.8.c.i PXS flow resistnace calcs) (3F and 7E for ADS). This also includes PCCS for SPCV.
	SPCV	Jim O'Driscoll	6/1/2011	8/19/2011	40	
07E	SRSB	John Budzynski	4/15/2011	10/31/2011	80	Primary review for ITAAC 2.1.2.8d.iv (ADS-1,2,3 flow resistance calcs); secondary review to DE for some portions.
10F	SPRA	Malcolm Patterson	6/1/2011	8/31/2011	80	ITAAC 2.2.3.9c. Strategy document not yet complete. Start after 6/1/11.
12F	SPCV	Jim O'Driscoll	6/1/2011	8/19/2011	80	
13F	SRSB	Chris Van Wert	7/5/2011	10/31/2011	80	2.1.1.7.iv Analysis of new/spent fuel racks under drop assembly loads
16F	SPRA	Malcolm Patterson	N/A	N/A	0	No further work needed.

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Thursday, March 17, 2011 10:12 AM
To: NRC Announcement
Subject: Employee Resources: When Times Get Tough, Remember Your EAP

NRC Daily Announcements

MAXIMIZE YOUR
POTENTIAL

The Federal Employee
Viewpoint Survey
April 25 - May 20

Thursday March 17, 2011 -- Headquarters Edition

◆ **Employee Resources: When Times Get Tough, Remember Your EAP**

Employee Resources: When Times Get Tough, Remember Your EAP

NRC's Employee Assistance Program (EAP) supports employees and family members during these difficult times when NRC is responding to the tragic events in Japan. Free and confidential services are available include counseling, critical incident stress management (CISM), and more. CISM helps individuals and work groups return more readily to full productivity after traumatic events such as the recent catastrophe in Japan.

An EAP consultant is available to you 24/7 at 1-800-869-0276. You may also visit our contractor's [Website](#) to learn more about the services provided by your EAP; go to member access and click on EAP Employee Orientation: Your passcode is "nuclear".

 TOP

(2011-03-17 00:00:00.0)

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CO/203

From: [Chokshi, Nilesh](#)
To: [Johnson, Michael](#); [Holahan, Gary](#); [Flanders, Scott](#)
Cc: [Sprogeris, Patricia](#)
Subject: Meeting with Prof. Apostolakis
Date: Thursday, March 17, 2011 10:59:37 AM

Mike, Gary, and Scott,

I have accepted an appointment to meet with Comm. Apostolakis. Subject is seismic risk. I will brief you on my return.

Nilesh

cc/204

Munson, Clifford

From: Govan, Tekia
Sent: Thursday, March 17, 2011 11:00 AM
To: Jung, Ian; Dixon-Herrity, Jennifer; Segala, John; Donoghue, Joseph; Hawkins, Kimberly; Junge, Michael; Karas, Rebecca; Raione, Richard; Rasmussen, Richard; Peng, Shie-Jeng; Jackson, Terry; Burton, William; McCann, Edward; Ray, Neil; Nakoski, John; Jenkins, Ronaldo; Barss, Dan; Laura, Richard; Hsia, Anthony; Prescott, Peter; Whited, Ryan; Kowal, Mark; Harbuck, Craig; Zalzman, Barry; McKirgan, John; Junge, Michael; Mrowca, Lynn; Ahn, Hosung; Tiruneh, Nebiyu; Munson, Clifford; Taneja, Dinesh; Roach, Edward; Clark, Theresa; Grant, Jeffery; Norato, Michael; Dreisbach, Jason; Tartal, George; Gilles, Nanette; McCoppin, Michael; Caverly, Jill; See, Kenneth; Lee, Samuel; Brown, David; Dority, Dayna; Cook, Christopher
Cc: Wunder, George; Tai, Tom; Joseph, Stacy; Foster, Rocky; Anand, Raj; Kallan, Paul; Abeywickrama, Bernadette; Muniz, Adrian; Muir, Jessie; Akstulewicz, Frank; Lopas, Sarah; Tonacci, Mark; Bloom, Steven; Sadollah, Mohammad; Bovol, Bruce; Cabbage, Amy; Galvin, Dennis; Hale, Jerry; Jessie, Janelle; Misenhimer, David; Beardsley, James
Subject: BWR TBC Meeting Agenda
Attachments: 03-17-11.doc

BCs,

Please find attached the Meeting Agenda for today's BWR Technical Branch Chief Meeting. The meeting will be held in T-10-A01 at 1pm.

Thanks
Tekia

Tekia V. Govan, Project Manager
U.S. Nuclear Regulatory Commission
Office of New Reactors
MS T-6-D48
Washington DC 20555-0001
301-415-6197
Tekia.Govan@nrc.gov

ca/205

**US BWR
Technical Branch Chief Meeting
(Held Biweekly)
Thursday, March 17, 2011
1:00 PM – 2:00 PM, T-10-A01
Agenda**

ITAAC Inspection, Closure and ABWR Status (15 min)	J. Beardsley
NGE BC Topics (10 min) <ul style="list-style-type: none">• 2nd Qtr Accomplishments – tremendous strides – thank you• Victoria ESP – change in the wind	M. Tonacci
STP ACRS - Phase 4 (5 min)	G. Wunder
ABWR DC Renewal – Toshiba (5 min)	
ABWR DC Renewal – GE (5 min)	A. Muniz
ESBWR (5 min)	A. Cubbage
Fermi (5 min)	A. Muniz
Victoria ESP (5 min)	J. Jessie
Technical Issues across DCs that may affect ABWR/ESBWR reviews (5 min)	TBCs

Reminders

- **Next TBC Meeting: Thursday, March 31, 2011**
- **ACRS (Sub) April 6 - STP Chapters 10, 14, maybe 1**
- **BWR PPM – April 13**
- **ACRS (Sub) April 21 - STP Chapters 1, 17, 19, Part 21 issue**
- **BWR PPM – May 11**
- **ACRS (Sub) May 26 - Fermi Chapters 4, 6, 7, 8, 15, & 18**
- **ACRS (Sub) June 21 - STP Chapters 2, 12 and LTC**
- **ACRS (Full) July 13 - STP LTC**
- **ACRS STP Chapters 3 and 9 TBD**
- **ACRS - Fuel Topical Reports - TBD**

Action Items from Previous Meetings:

1. NPLS will keep BWR staff updated on the progress and process for developing slides so that the next PPM will have slides that are readily available to be provided to management. – S. Bloom (**ongoing**)
2. Keep ACRS dates on the bi-weekly meeting agenda. T. Govan/D. Misenhimer (will remain an **ongoing** activity when creating future agendas)
3. Status of STP fuel testing. T.Govan /J. Donoghue

ODriscoll, James

From: Jaegers, Cathy
Sent: Thursday, March 17, 2011 11:03 AM
To: Jaegers, Cathy
Subject: ACTION: G20110183 - Due Today
Attachments: [Untitled].pdf

CO/206

EDO Principal Correspondence Control

FROM: DUE: 03/17/11

EDO CONTROL: G20110183
DOC DT: 03/15/11
FINAL REPLY:

Stephen G. Burns, OGC

TO:

NRC Employees

FOR SIGNATURE OF :

** GRN **

CRC NO:

DESC:

Document Hold Instructions Regarding Yucca High
Level Waste Repository - Estimate of Time
(EDATS: OEDO-2011-0202)

ROUTING:

Borchardt
Weber
Virgilio
Ash
Muessle
OGC/GC
Burns, OGC
Hirsch, OGC
Andersen, OEDO

DATE: 03/17/11

ASSIGNED TO:

CONTACT:

NRR	Leeds
NRO	Johnson
NSIR	Wiggins
FSME	Miller
NMSS	Haney
RES	Sheron
OI	McCrary
OE	Zimmerman
OIS	Boyce
CSU	Howard
ADM	Greene
HR	Cohen
SBCR	Kelley
RI	Dean
RII	McCree
RIII	Satorius
RIV	Collins
EDO	Andersen

SPECIAL INSTRUCTIONS OR REMARKS:

In reference to NRC Accounement YA-11-0033 (ML110740769), please provide estimate of a reasonable date that the information can be provided to OGC, or in some instances, the requested timelines. Estimate should be provided via email to Patricia Hirsch, OGC and the RidsEdoMailCenter by c.o.b., March 17, 2011.

EDATS Number: OEDO-2011-0202**Source:** OEDO**General Information****Assigned To:** NRR**OEDO Due Date:** 3/17/2011 11:00 PM**Other Assignees:** NRO 3/17/2011, NSIR 3/17/2011, FSME 3/17/2011, NMSS 3/17/2011, RES 3/17/2011, OI 3/17/2011, OE 3/17/2011, OIS 3/17/2011, CSO 3/17/2011, ADM 3/17/2011, HR 3/17/2011, SBCR 3/17/2011, RegionI 3/17/2011, RegionII 3/17/2011, RegionIII 3/17/2011, RegionIV 3/17/2011**SECY Due Date:** NONE**Subject:** Document Hold Instructions Regarding Yucca Mountain High Level Waste Repository - Estimate of Time**Description:****CC Routing:** OGC; Patricia.Hirsch@nrc.gov**ADAMS Accession Numbers - Incoming:** NONE**Response/Package:** NONE**Other Information****Cross Reference Number:** G20110183, YA-11-0033**Staff Initiated:** NO**Related Task:****Recurring Item:** NO**File Routing:** EDATS**Agency Lesson Learned:** NO**OEDO Monthly Report Item:** NO**Process Information****Action Type:** E-mail**Priority:** Medium**Sensitivity:** None**Signature Level:** No Signature Required**Urgency:** NO**Approval Level:** No Approval Required**OEDO Concurrence:** NO**OCM Concurrence:** NO**OCA Concurrence:** NO**Special Instructions:** In reference to NRC Announcement YA-11-0033 (ML110740769), please provide estimate of a reasonable date that the information can be provided to OGC, or in some instances, the requested timelines. Estimate should be provided to Patricia Hirsch, OGC and the RidsEdoMailCenter by c.o.b, March 17, 2011.**Document Information****Originator Name:** Stephen G. Burns, GC**Date of Incoming:** 3/15/2011**Originating Organization:** OGC**Document Received by OEDO Date:** 3/17/2011**Addressee:** All NRC Employees**Date Response Requested by Originator:** NONE**Incoming Task Received:** Announcement

Munson, Clifford

From: Martin, Karnisha
Sent: Thursday, March 17, 2011 11:08 AM
To: Munson, Clifford
Cc: Bieganousky, Wayne
Subject: Wayne's travel

Good morning,

I know your busy with the latest Japan incidents, but when your free can you approve Wayne's etravel.

Thanks

Karnisha L. Martin
Contractor Secretary
DSEER
phone number- 301-415-6080
fax number- 301-415-5399
karnisha.martin@nrc.gov

CO/207

Munson, Clifford

From: etravel@carlson.com
Sent: Thursday, March 17, 2011 11:18 AM
To: Munson, Clifford
Subject: Travel Authorization Trip Id 2835505 for BIEGANOUSKY, WAYNE pending your approval

Dear eTravel Approver,

Trip id 2835505 has been submitted for your approval. Please access E2 and approve the authorization or return it to the traveler for revisions.

Trip Id : 2835505
Traveler : BIEGANOUSKY, WAYNE
Destination: LAS VEGAS, NV
TDY Type : OTHER
Purpose : ASCE 1 meeting
Trip Dates : 2011-04-07 to 2011-04-15
Status : Pending Authorization Approval

Thank you for using E2 Solutions. Help and support is available online by selecting the 'Find Answers' link.
Please note: Replies to this mailbox are not monitored.

[Click here to log back into the System.](#)

CO/208

Munson, Clifford

From: Lauron, Carolyn
Sent: Thursday, March 17, 2011 11:23 AM
To: Cook, Christopher; Munson, Clifford; Raione, Richard; Schaaf, Robert
Cc: Chokshi, Niles; Flanders, Scott; Dent, Kimberly
Subject: Actions Requested by COB 03/25/2011: Updated Resources for ARP Assignments

Hi –

Background

While we work on clarifying how DSER will coordinate with ARP on advanced reactor activities, I will serve as a point of contact temporarily (similar to the coordination effort Jay Lee provided)

Kim will be providing you a package to markup with the following:

- Email from Jan Mazza on Follow-up Actions from mPower and NuScale Kick Off Meeting
- Email to Ross Moore with DSER Input on resources to support ARP work through the end of FY11
- Primary SRP Assignment Table (1 page) – table with SRPs for which DSER branches are the lead technical branch.
- Secondary SRP Assignment Table (5 pages) – table with SRPs for which DSER branches is the secondary technical branch.

Actions Requested:

Markup the two Assignment Tables with the staff who will be assigned to work with ARP in updating the SRPs. If there are other SRP sections for which we should be the lead branch and/or a secondary branch, please provide that to me along with the assigned reviewer.

Please return the marked up hardcopy to me by COB 03/25.

Thanks,
Carolyn
2736

CO/209

Munson, Clifford

From: Hiland, Patrick
Sent: Thursday, March 17, 2011 11:33 AM
To: Wilson, George; Howe, Allen
Cc: Skeen, David; Case, Michael; Giitter, Joseph; Chokshi, Nilesh; Munson, Clifford; Kammerer, Annie; Raione, Richard; See, Kenneth; Cook, Christopher; Flanders, Scott
Subject: RE: Points of Contact

Add Annie Kammerer to POC for Tsunami

From: Wilson, George
Sent: Thursday, March 17, 2011 11:17 AM
To: Howe, Allen
Cc: Hiland, Patrick; Skeen, David; Case, Michael; Giitter, Joseph; Chokshi, Nilesh; Munson, Clifford; Kammerer, Annie; Raione, Richard; See, Kenneth; Cook, Christopher; Flanders, Scott
Subject: Points of Contact

External Events

Seismic – DE Point of Contact Meena Khanna – {We will need support from Res (Jon Ake, Marty Stutzke, and Anne Kammerer) and NRO (Cliff Munson, Nilesh Chokshi)}

Flood – DE Point of contact – George Wilson - {We will need support from NMSS (Rex Wescot) and NRO (Richard Raione, Ken See and Chris Cook)}

Tsunamis – DE Point of Contact – Meena Khanna - {We will need support form NRO (Cliff Munson, Nilesh Chokshi, and Richard Raione)}

Severe Accidents

SBO – DE point of contact – George Wilson

Long Term Actions

Resolution of GSI 199 - DE Point of Contact – Meena Khanna {We will need support from Res (Jon Ake and Marty Stutzke)}

George Wilson
USNRC
EICB Branch Chief, Division of Engineering
Mail Stop O12H2
301-415-1711

CO/210

Munson, Clifford

From: Newswatch [education@avantresources.com]
Sent: Thursday, March 17, 2011 11:35 AM
To: Munson, Clifford
Subject: The Future of Health Care Reform: A Taxing Matter, March 23 Webinar

[View this announcement on the web](#)



This event will be held on **Wednesday, March 23 at 3:00 pm EST** (2:00 CST, 1:00 MST, 12:00 PST). The event lasts 90 minutes. The cost is \$229.

Register Now!

Phone Orders:
(615) 752-2373

Support@avantresources.com

WEBINAR BENEFITS

- Complimentary audio recording of the event
- Copy of speaker's presentation slides
- Sample policies for your workplace handbook
- 1.5 hours of HRCI-approved education credit
- 1.5 hours of CPE-approved education credit
- Live question and answer session.
- Your satisfaction is guaranteed.

UPCOMING EVENTS

[Anatomy of an I-9 Audit](#)
March 22 at 3:00pm EST
[Register now](#)

[The Future of Health Care Reform: A Taxing Matter](#)
March 23 at 3:30pm EST
[Register now](#)

The Future of Health Care Reform: A Taxing Matter

Important Tax Changes and Credits of the Health Care Reform Act

Live Webinar

Wednesday, March 23 at 3:00 pm ET
(2:00 CT, 1:00 MT, 12:00 PT)
Duration: 90 minutes

Americans are dealing with 2010's sweeping changes in Health Care as detailed among the 2700 pages of the Patient Protection and Affordable Care Act of 2010 (HR 3590) and the Health Care and Education Reconciliation Act of 2010 (HR 4872), together known as the "Health Care Reform" package. Although its primary purpose is to mandate that all U.S. residents obtain health insurance coverage, further review of its many provisions will reveal the many rules enacted to raise the money required to fund this reform "Act".

Although the "Act" will have its greatest effect on health care providers and the insurance industry, employers and businesses must also become aware of the new reporting requirements since non-compliance may result in costly penalties.

Learn about both the costs and credits that will occur during the "Act's" timeline of events discussed during this informative webinar.

In this practical 90-minute webinar, you will learn:

- Introduction to the Act
- The Act's Nine Titles, Key Tax Changes and Fees and its Time Line of Enactments
- Tax Consequences and Credits
- The Cost of Non-Compliance: Penalties for Employers not Offering Coverage
- Code Section 45R - Health Care Tax Credit for Eligible

CO/211

The Psychology (and Law) of Harassment Investigations
March 24 at 3:30pm EST
[Register now](#)

Termination Mistakes You Can't Afford to Make
March 30 at 1:00pm EST
[Register now](#)

The Art of Leading: 3 Strategies for Optimum Productivity and Accountability
April 5 at 3:00pm EST
[Register now](#)

Avant Resources Business Education provides timely guidance, education and information for today's business professionals, executives and managers in a convenient and innovative manner.

**CONTINUING
EDUCATION**



This program has been pre-approved for 1.5 hours of General Recertification credit hours through the HR Certification Institute. Use of the seal is not an endorsement by the HR Certification Institute of the quality of the program. It means that this program has met the HR Certification Institute's criteria to be pre-approved for recertification credit.

Employers

- Revenue Raisers to Finance Health Care Reform
- Revised Requirements Regarding Estimated Tax Payments for Large Corporations
- Additional Medicare Hospital Insurance for High Wage Earners
- Medicare Contributions on Unearned Investment Income
- Excise Tax on Indoor Tanning Services
- Updates on 2011 Legislation and its impact on future information reporting
- What will be reportable on current and future Forms 1099-MISC?

Attend this comprehensive webinar to learn what remains currently to be the "law of the land" and avoid costly errors.

Your Presenter



Marcia Miller, E.A. is President and Owner of Financial Horizons, Inc. She is an enrolled agent entitled to practice before the Internal Revenue Service. For 30 years, Marcia worked in Accounting, Tax and Management Consulting in South Florida for a Practice with Emphasis on Representing Small Business Owners in all aspects of Taxes, Employment and Labor Issues, Pensions, Estate Planning as well as Federal, State (Nationwide) and Foreign mandatory reporting. Marcia has served as an Adjunct Professor at Nova Southeastern University's H. Wayne Huizenga School of Business and Entrepreneurship. She received her MBA and BBA from the University of Miami School of Business.

This event will be presented live by phone with a web connection available for those wishing to view the presentation on their personal computers. A copy of the presentation and downloadable materials will be provided after the event

Avant Resources Business Education - 58 Lindsley Ave., Nashville, TN 37210 - Customer Service - 615-752-2373

Newswatch • 3212 West End Ave. • Suite 500 • Nashville • TN • 37203

This email was sent to: clifford.munson@nrc.gov by Newswatch.
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Li, Yong

From: American Geophysical Union [fm-help@agu.org]
Sent: Thursday, March 17, 2011 12:31 PM
To: Li, Yong
Subject: Key deadlines for 2011 AGU Fall Meeting

2011 | 5-9 December
San Francisco
AGU Fall Meeting

Key dates and deadlines for the Fall Meeting are fast approaching!

Session Proposal submission: Closes 20 April 2011	Abstract submission: Opens 8 June 2011 Closes 4 August 2011
--	---

New for 2011! Suggest a keynote speaker for the Fall Meeting.

Ideal candidates are well-known individuals with a compelling presentation style, and who have a unique perspective about the geophysical sciences.

Visit www.agu.org/meetings for more information about the 2011 Fall Meeting.

Stay in touch:   



You were added to the system March 12, 2010. For more information [click here](#). [Update your preferences](#) | [Unsubscribe](#)

CO/212

Munson, Clifford

From: Karas, Rebecca
Sent: Thursday, March 17, 2011 12:58 PM
To: Cook, Christopher
Cc: Chokshi, Nilesh; Flanders, Scott; Munson, Clifford
Subject: We need to move due dates

We need to aggressively move due dates for everything except the top high priority projects. People are being swamped and this is not going to end anytime soon. Hydro is also swamped. Suggest trying to maintain Top 5 and actively moving other things, including audits (move enough in advance so applicants/contractors haven't bought tickets yet). Active ops center support estimated for the next month.

Rebecca Karas, Chief
Geosciences and Geotechnical Engineering Branch 1
Division of Site and Environmental Reviews
Office of New Reactors
U.S. Nuclear Regulatory Commission
Phone: 301-415-7533
Fax: 301-415-5397

cc/2/3

Munson, Clifford

From: Langlie, Liz
Sent: Thursday, March 17, 2011 1:00 PM
To: Prescott, Paul; Hall, Victor; Zhang, Deanna; Rebstock, Paul; Hilton, Nick; Cool, Donald; Dehmel, Jean-Claude; Jankovich, John; Poole, Brooke; Dube, Donald; Lois, Erasmia; Stutzke, Martin; Hudson, Daniel; Drouin, Mary; Nove, Carol; Scarbrough, Thomas; Lee, Mike; Dean, Bill; McCree, Victor; Satorius, Mark; Collins, Elmo; Denissen, Christie; Munson, Clifford; Ake, Jon; Manoly, Kamal; Kokajko, Lawrence; Miller, Kenn; Daley, Robert; Tappert, John; Casto, Chuck; Kahler, Robert; Dozier, Jerry; Imboden, Andy; Stone, AnnMarie; Galloway, Melanie; Howe, Andrew; Tjader, Theodore; Mrowca, Lynn; Sieracki, Diane; Cheok, Michael; Cai, June; Dion, Jeanne; Pederson, Perry; Costello, Ralph; Hiser, Allen; Carpenter, Gene; Frumkin, Daniel; Held, Wesley; Scales, Kerby; Roquecruz, Carla; Concepcion, Milton; Day, Kerstun; Shaffer, Vered; Cullingford, Michael; Bailey, Stewart; Cloyd, SherVerne; Tetter, Keith; Moyer, Carol; Carpenter, Robert; Stevens, Gary; Kennedy, James; Barkley, Richard; Markley, Michael; Doolittle, Elizabeth; Som, Swagata; Rivera-Varona, Aida; Mroz (Sahm), Sara; Sangimino, Donna-Marie; Drucker, David; Evans, Jonathan; Thompson, Catherine; Cai, June; Emche, Danielle; VandenBerghe, John; Tregoning, Robert; Oudinot, Daniele; Mills, Daniel; Gall, Jennifer; Calvo, Antony; Anooshehpour, Rasool; Miller, Barry; Sakai, Stacie; Williams, Donna; Cartwright, William; Tene, Kimberly; Sallman, Ahsan; Sall, Basia; Reed, Wendy; Snyder, Amy; Cupidon, Les; Shropshire, Alan; Chang, Richard; Barrett, Harold; Xu, Jim; Lu, Shanlai; Park, Sunwoo; Hernandez, Raul; Gall, Jennifer; Ruland, William; Zigh, Ghani; Gingrich, Chester; Whitman, Josh; Esmaili, Hossein; Gibson, Kathy; Brock, Terry; Khanna, Meena; Klein, Paul; Hardies, Robert; Kozal, Jason; Powell, Raymond; Pederson, Cynthia; Guthrie, Eugene; Daley, Robert; Vogel, Anton; Brown, Frederick; Kelly, Joseph; Srinivasan, Makuteswara; Lobel, Richard; Laur, Steven; Mitchell, Reggie; Rheume, Cynthia; Noggle, James; Libby, Earl; Case, Michael; Mizuno, Geary; Benowitz, Howard; Whitney, James; Schnetzler, Bonnie; Giantelli, Adelaide; Barry, Terrence; Chang, Richard; Schaperow, Jason; Tinkler, Charles; Santiago, Patricia; Patel, Jigar
Cc: Givvines, Mary; Kipfer, Lorna; Oliveto, Betsy; Reckley, William; Murphy, Martin; Sydnor, Russell; Zimmerman, Roy; Bush-Goddard, Stephanie; Cullingford, Michael; Ruland, William; Karlin, Alex; Demoss, Gary; Norris, Wallace; Camper, Larry; Virgilio, Martin; Markley, Michael; Haney, Catherine; Wilson, George; Tappert, John; McDermott, Brian; Sheron, Brian; Holian, Brian; Harrison, Donnie; Elliott, Robert; Campbell, Andy; Doane, Margaret; Erlanger, Craig; Case, Michael; Klein, Alex; Mrowca, Lynn; Ulses, Anthony; Uhle, Jennifer; Gibson, Kathy; Gavrilas, Mirela; Virgilio, Martin; Holahan, Gary; Morris, Scott; Pederson, Cynthia; Scott, Michael; Dennig, Robert; Dyer, Jim; Nicholson, Thomas; Matthews, David; Johnson, Clay; Coffin, Stephanie; Bonaccorso, Amy; Anderson, Patricia; Schum, Constance; Wright, Jason; Padilla, William; Doan, Brian; Coates, Carlotta; Emche, Danielle; Doolittle, Elizabeth; Galloway, Melanie; Case, Michael; Dudes, Laura; Lorson, Raymond; Cullingford, Michael; Machalek, Woody; Wilson, George; Knowles, Eric; Valentin, Andrea; Betsy Oliveto
Subject: THANK YOU and ACTION: Sample Speaker Thank you Letter and Template for Unanswered Session Questions
Attachments: image001.jpg; Sample Speaker TY Ltr.doc; Sample Format for Qs&As.docx
Importance: High

Dear Session Coordinators and Chairs,

The 2011 RIC was very successful and I thank you on behalf of Lorna Kipfer, Betsy Oliveto and the RIC Planning Committee for greatly adding to that success! We have received many compliments on the technical session content and we appreciate the hard work you and your speakers put into making RIC sessions educational, timely and interesting.

It is now time for conference wrap up actions, which include thanking all speakers for their participation and responding to unanswered session questions, which will be posted on the RIC website. Attached is a sample speaker thank you letter for your reference – feel free to customize the letter to meet your needs. Please send thank you notes to your speakers in the next couple of weeks and let us know via email when this action has

been completed – *we do not need to be copied on thank you notes*. Feel free to send your thank you letters via regular mail or email.

Also attached is a question and answer template. If you have unanswered questions from your session, please respond in the *Option A* format listed on the attached template; or, if all questions were answered at your session onsite, please respond in the *Option B* format. Please send your responses to me at liz.langlie@nrc.gov by March 23.

Our goal is to have audio and video of plenary sessions, audio of technical sessions, transcripts for plenary and technical sessions, updated technical presentations and unanswered questions on the external website by the end of March. We understand that it is an extremely busy time for many of you as a result of the Japan earthquake and tsunami, so please let us know if you are unable to send responses to unanswered questions by March 23.

I enjoyed working with each of you on the RIC technical sessions this year and I hope to work with you again on RIC 2012! Please don't hesitate to contact me or Lorna Kipfer if you have any questions and thank you again for your efforts to make the RIC such a successful conference.

Best,
Liz

Liz Langlie
Program Specialist, NRR/PMDA
U.S. Nuclear Regulatory Commission (NRC)
301/415-7237
O-13E9
liz.langlie@nrc.gov



SAMPLE THANK YOU LETTER TO TECHNICAL SESSION SPEAKERS

DATE

NAME
TITLE
ORGANIZATION
ADDRESS

Dear Mr./Mrs./Ms. _____:

Thank you for presenting at the U.S. Nuclear Regulatory Commission's 23rd Annual Regulatory Information Conference (RIC), March 8 – 10, 2011, in Rockville, Maryland. This year the total number of participants reached over 2,900 participants including international representatives from 28 countries.

Initial feedback from participants indicates that this year's RIC was another resounding success. Your dedication and support helps the NRC "raise the bar" each year to develop a comprehensive program filled with discussion topics that are timely and relevant.

Your presentation on "__(speaker presentation title)_____" during the __(session number and title)_____ session provided important information and another perspective about initiatives that are underway in the nuclear arena. *[optional: The interest of the attendees was evident by the range of questions raised during the question-and-answer period following the panel presentations.]*

All final presentation slides and questions that were not addressed during the conference are being compiled and will be posted on the NRC's RIC website at: <http://www.nrc.gov/public-involve/conference-symposia/ric/index.html>. Again, thank you for your participation at NRC's 2011 Regulatory Information Conference. It is your commitment and support that helped to make the RIC a success.

We hope you will join us for the 24th Annual RIC March 13-15, 2012, scheduled to be held at the Bethesda North Marriott Hotel and Conference Center, Rockville, Maryland.

Warm regards,

Session Chair or Coordinator (as appropriate)



SUGGESTED FORMATS FOR PROVIDING QUESTIONS AND ANSWERS

Option A - Please follow the sample format below for sessions that have unanswered questions:

Session Day and Time: [ex: Tuesday, March 8, 1:30 p.m. - 3:00 p.m.]

Session Number and Title: [ex: T1 10 CFR Part 21 and Commercial-Grade Degradation]

Session Chair: [enter name and office of Session Chair]

Session Coordinator: [enter name, office, telephone number and email address of Session Coordinator]

Question 1:

Answer 1:

Question 2:

Answer 2:

Option B - Please follow the sample format below for sessions where all the questions received were answered during the session:

Session Day and Time: [ex: Tuesday, March 8, 1:30 p.m. - 3:00 p.m.]

Session Number and Title: [ex: T1 10 CFR Part 21 and Commercial-Grade Degradation]

Session Chair: [enter name and office of Session Chair]

Session Coordinator: [enter name, office, telephone number and email address of Session Coordinator]

All questions received were answered during the session.

From: [Bano, Mahmooda](#)
To: [RES International Travel Dist](#); [Eisenberg, Wendy](#)
Cc: [Calvo, Antony](#); [Hoxie, Chris](#)
Subject: Pre Trip -DPrelewicz- April 2011 Spring CAMP (Bariloche Argentina) Meeting (3).docx
Date: Thursday, March 17, 2011 1:38:40 PM
Attachments: [Pre Trip -DPrelewicz- April 2011 Spring CAMP \(Bariloche Argentina\) Meeting \(3\).docx](#)

CO/215

International Travel Pre-Trip Notification

This is due 30 days before trip start date. Please complete the light shaded area.

TRAVEL INFORMATION

• Traveler Name(s): (include Office/Division)	Chris Hoxie, RES/DSA Antony Calvo, RES/DSA Josh Whitman, RES/DSA Dan Prelewicz, ISL	• Phone #(s):	301-251-7562 301-251-7677 301-251-7514 301-255-2273
• E-mail Address(es):	chris.hoxie@nrc.gov antony.calvo@nrc.gov josh.whitman@nrc.gov danp@islinc.com	• Location(s):	Rockville, MD Rockville, MD Rockville, MD Rockville, MD
• Multiple Travelers:	<input type="checkbox"/> Less than 4 <input checked="" type="checkbox"/> 4 or more (see below)		
If 4+, Coordinating Office:	RES		
If 4+, Office Director Approvals:	(1)	RES: Brian W. Sheron	Date:
(Office Director approves travelers	(2)	CHOOSE ONE OF THE FOLLOWING	Date:
from his/her office only)	(3)	CHOOSE ONE OF THE FOLLOWING	Date:
	(4)	CHOOSE ONE OF THE FOLLOWING	Date:
ADAMS Accession Number: [If 4+, Submit NRC Daily Note with ML# of pre-trip notification 30 days before trip start date]	ML110730387		
• Travel Dates [mm/dd/yyyy]:	04/24/2011 to 04/29/2011		
• Destination(s) [City, Country]:	San Carlos De Bariloche, Argentina		
• Framework:	<input type="checkbox"/> Export and Import Licensing <input type="checkbox"/> Multilateral Cooperation and Assistance <input type="checkbox"/> Treaties, Agreements, and Conventions <input checked="" type="checkbox"/> International Cooperative Research <input type="checkbox"/> Bilateral Cooperation and Assistance <input type="checkbox"/> Other (specify)		
• International Organization:	<input type="checkbox"/> NEA/CSNI <input type="checkbox"/> NEA/CNRA <input type="checkbox"/> NEA/RWMC <input type="checkbox"/> NEA/MDEP <input type="checkbox"/> NEA/CRPPH <input type="checkbox"/> IAEA/NS(TRANSSC) <input type="checkbox"/> IAEA/NS(WASSC) <input type="checkbox"/> IAEA/(NUSSC) <input type="checkbox"/> IAEA/NS(RASSC) <input type="checkbox"/> IAEA/Safeguards <input type="checkbox"/> IAEA/NS <input type="checkbox"/> IAEA/NE <input type="checkbox"/> IAEA/Technical Cooperation <input checked="" type="checkbox"/> Other: Code Application & Maintenance Program (CAMP)		
• Purpose of Travel:	This trip is necessary for NRC to fulfill it's obligations under the CAMP agreements it has with 25 nations.		
• Desired Outcome:	The desired outcome is for NRC to meet its CAMP obligation to hold one CAMP meeting on foreign soil each year, and to continue to energize the participants to use the TRACE code and share their results with the CAMP community.		
• Traveler Role(s):	Chris Hoxie is the lead-off speaker at the Spring 2011 CAMP meeting. He will provide a 45 minute presentation of the TRACE-PARCS-SNAP roadmap to the CAMP participants to inform them of NRC's future thermal hydraulic development		

	<p>plans, and to gather their comments. He will also present the new SNAP-TRACE Uncertainty Module software specification and prototype.</p> <p>Josh Whitman will present the details of the improvements that have been made to TRACE, including the new features of TRACE Version 5, Patch 3. This includes new fuel rod modeling capabilities, an improved mechanistic flashing model, and a new "vessel-to-vessel" capability that allows improved modeling of BWR and PWR cores.</p> <p>Doug Barber (ISL contractor) will present the status of the RELAP5 code including the bugs that were fixed to allow the publication of RELAP5, Mod 3.3 Patch 4. The contractor will also take the CAMP meeting minutes.</p> <p>Antony Calvo, the CAMP Manager, will run the CAMP Technical Meeting that takes place on the third day. During that time, Mr. Calvo will make a presentation on the status of CAMP, and will go over with each country the status of their CAMP membership, including the status of their "like-in-kind" contributions.</p>
<p>• Is this an NRC Core or Non-Core Trip? [Core means NRC-Funded. Non-Core is externally funded or travel to Canada]</p>	<p><input checked="" type="checkbox"/> Core <input type="checkbox"/> Non-Core</p>
<p>• Is there a speech or presentation to be given? [If yes, send ADAMS ML# of presentations in an EDO One Week Look Ahead]</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>• Are policy issues or other items of Commission interest to be raised?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, how will the Commission be informed?</p>	<p>Via the trip report.</p>

From: Whited, Ryan
To: Flanders, Scott
Subject: Out of Office: Summer FEIS press release
Date: Thursday, March 17, 2011 1:56:38 PM

I will be out of the office until Monday, 3/21. For issues that cannot wait until my return, please contact the following individuals who will be acting as Branch Chief for NRO/DSER/RAP2:

Tues, 3/15 - Jessie Muir (415-0491)
Wed, 3/16 - Allen Fetter (415-8556)
Thurs, 3/17 - Jessie Muir (415-0491)
Fri, 3/18 - Bruce Olson (415-3731)

Thanks,

Ryan

CO/216

From:
To:

Davidson, Lawrence

Abraham, Susan; Abrams, Charlotte; Ader, Charles; Akstulewicz, Frank; Albert, Ronald; Allwein, Russell; Alston, Timothy; Andersen, James; Anderson, Joseph; Armentrout, Deborah; Ash, Darren; Ash, Melissa; Astwood, Heather; Auluck, Rajender; Austin, Joseph; Avres, David; Bahadur, Sher; Bailey, Marissa; Bailey, Stewart; Baker, Pamela; Banas, Paul; Barss, Dan; Bartlett, Bruce; Bartley, Jonathan; Bartley, Malion; Batkin, Joshua; Baum, Robin; Bayliff, Shirley; Beardsville, James; Beasley, Benjamin; Bell, Hubert; Bell, Marvin; Bellamy, Ronald; Bellinger, Alesha; Benjamin, Jamie; Benner, Eric; Benney, Brian; Bergman, Thomas; Biggins, James; Bladey, Cindy; Blamey, Alan; Bloom, Steven; Bloomer, Tamara; Blount, Tom; Boger, Bruce; Boland, Anne; Bolduc, Angela; Bonser, Brian; Borhardt, Bill; Borden, William; Bouling, Ramona; Bower, Fred; Bower, Phyllis; Boyce, Tom (RES); Boyce, Thomas (OIS); Brady, Joseph; Brenner, Eliot; Brezovec, Michael; Broaddus, Doug; Brooks, Kenneth; Brown, Frederick; Brown, Tony; Brown, Milton; Brown, Rohn; Bubar, Patrice; Buchholz, Jeri; Buckley, Michael; Bumpass, Sheila; Burns, Stephen; Burritt, Arthur; Burton, Stephen; Burton, William; Bush-Goddard, Stephanie; Cain, Chuck; Caldwell, Robert; Calle, Joselito; Cameron, James; Campbell, Andy; Campbell, Larry; Campbell, Stephen; Campbell, Vivian; Camper, Larry; Caniano, Roy; Cardenas, Daniel; Carlson, Robert; Carpenter, Cynthia; Case, Michael; Casto, Chuck; Casto, Greg; Cataldo, Paul; Catts, Michelle; Champion, Bryan; Chang, Helen; Chang, Lydia; Cheok, Michael; Chernoff, Harold; Chernoff, Margaret; Chokshi, Nilesh; Christensen, Harold; Clark, Jeff; Clay, Earnestine; Clayton, Brent; Clifford, James; Cobey, Eugene; Cochrum, Steven; Coe, Doug; Cohen, Miriam; Cohen, Ronald; Cohen, Stephen; Colaccino, Joseph; Coleman, Judy; Collins, Daniel; Collins, Elmo; Conte, Richard; Cook, Christopher; Corbett, James; Cordes, John; Correia, Richard; Costello, Ralph; Coyne, Kevin; Croteau, Rick; Crowe, Eddy; Cruz, Jeffrey; Csontos, Aladar; Cubbage, Amy; Cubellis, Louis; Cullison, David; Curtis, David; Daley, Robert; Daly, Jill; Dambly, Jan; Daniel, Susan; Danna, James; Dapas, Marc; Davis, Henry; Davis, Jack; Davis, Marlene; Dean, Michael; Dean, Bill; Dehn, Janine; Delligatti, Mark; Dembek, Stephen; Demoss, Gary; Dennig, Robert; Dentel, Glenn; Desai, Binoy; Dias, Antonio; Diaz-Toro, Diana; Dickson, Billy; Dingbaum, Stephen; DiPaolo, Eugene; Dixon, John; Dixon-Herrity, Jennifer; Doane, Margaret; Dodmead, James; Doerflein, Lawrence; Donaldson, Leslie; Donnell, Tremaine; Donoghue, Joseph; Doornbos, Roger; Dorman, Dan; Dorsey, Jeryll; Dosch, William; Dreisbach, Jason; Drogdittis, Spiros; Dudes, Laura; Dumbacher, David; Duncan, Eric; Dwyer, James; Dyer, Jim; Eads, Johnny; Easson, Pamela; Egan, Dennis; Egli, Richard; Einberg, Christian; Elkins, Scott; Ellegood, John; Elliott, Robert; Ellsbury, Richard; Erlanger, Craig; Ernestes, Michael; Evans, Cris; Evans, Carolyn; Michele.ca@nrc.gov; Farnholtz, Thomas; Felts, Russell; Fenton, Darlene; Ferdas, Marc; Ferrell, Kimberly; Ficks, Ben; Fields, Leslie; Finney, Patrick; Fitch, Karen; Flanders, Scott; Flynn, Sean; Foster, Jack; Franke, Mark; Franovich, Rani; Fredericks, Carl; Freeman, Scott; Fretz, Robert; Frumkin, Daniel; Frye, Timothy; Fuller, Michael; Gaddy, Vincent; Gallo, Jenny; Galloway, Melanie; Gartman, Michael; Gavrilas, Mirela; Giantelli, Adelaide; Gibson, Kathy; Giessner, John; Gitter, Joseph; Givvines, Mary; Gody, Tony; Golder, Jennifer; Golshan, KG; Gorham, Tajuan; Gott, William; Graham, Thorne; Grancorvitz, Teresa; Grant, Jeffery; Graser, Dan; Gray, Mel; Greene, Kathryn; Grice, Thomas; Griffin, Steven; Grobe, Jack; Hawkins, Kimberly; Gusack, Barbara; Guthrie, Eugene; Guttman, Jack; Haag, Robert; Habighorst, Peter; Hackett, Edwin; Haeg, Lucas; Haire, Mark; Hall, Donald; Hall, Patricia; Hamzehee, Hossein; Haney, Catherine; Hansell, Samuel; Harris, Tim; Harrison, Donnie; Hatchett, Gregory; Hawkens, Roy; Hay, Michael; Hayden, Elizabeth; Hays, Myra; Heck, James; Heck, Jared; Helton, Shana; Henderson, Pamela; Hickey, James; Hiland, Patrick; Hills, David; Hilton, Nick; Hiltz, Thomas; Hirsch, Patricia; Hoeg, Tim; Hogan, Rosemary; Holahan, Gary; Holahan, Patricia; Holian, Brian; Holland, Crystal; Holody, Daniel; Holonich, Joseph; Holt, BJ; Hopper, George; Howard, Patrick; Howe, Allen; Howell, Art; Howell, Linda; Hoxie, Chris; Hsia, Anthony; Hsu, Caroline; Hsueh, Kevin; Huber, Deborah; Hudson, Jody; Humerick, David; Hunegs, Gordon; Hunter, James; Huth, Virginia; Hutto, Andy; Huyck, Doug; Imboden, Andy; Itzkowitz, Marvin; Jackson, Deborah; Jackson, Donald; Jackson, Terry; James, Lois; Jankovich, John; Janney, Margie; Jarvis, Rodney; Jenkins, Ronaldo; Jernell, Eleni; Johns, Nancy; Johnson, Michael; Johnson, Clay; Johnson, Robert; Jolicoeur, John; Jones, Bradley; Jones, Evan; Jones, William; Josey, Jeffrey; Joustra, Judith; Julian, Emile; Jung, Ian; Junge, Michael; Kahler, Robert; Kaplan, Michele; Karas, Rebecca; Keller, Ray; Kelley, Corentinis; Kemerer, Myron; Kemker, Brian; Kennedy, Kriss; Kennedy, Silas; Kerben, Valerie; Kern, David; Khanna, Meena; Kim, Yong; Kimble, Daniel; King, Donald; King, Michael; Kinneman, John; Kirkland, John; Kirkwood, Sara; Klein, Alex; Knutson, Ed; Kobetz, Timothy; Kokajko, Lawrence; Kolaczyk, Kenneth; Konzman, Carl; Koshy, Thomas; Kowal, Mark; Kramer, John; Krohn, Paul; Krsek, Robert; Krupnick, David; Kulesa, Gloria; Kulp, Jeffrey; Kunowski, Michael; Lam, Donna; Lambert, Kenneth; Landau, Mindy; Langan, Scott; Lankford, Jeffrey; Lantz, Ryan; Lara, Julio; Larkin, Grant; Laura, Richard; Layton, Michael; Le, Hong; Lee, Bert; Lee, David; Lee, Richard; Lee, Samson; Lee, Samuel; Leeds, Eric; Lennartz, Jay; Lesser, Mark; Lew, David; Lewis, Robert; Lipa, Christine; Lombard, Mark; Long, Chris; Lopez, Joseph; Lorson, Raymond; Loudon, Patrick; Lubinski, John; Luehman, James; Lui, Christiana; Lukes, Robert; Lund, Louise; Lupold, Timothy; Lyons-Burke, Kathy; Ma, May; Madden, Patrick; Madison, Wil; Magruder, Stewart; Mamish, Nader; Markley, Michael; Marshall, Jane; Marshfield, Mark; Martin, Gillian; Masnik, Michael; Masse, Todd; Matheson, Mary; Mathew, Roy; Matthews, David; Mattingley, Joel; Maxin, Mark; Mayfield, Michael; McCann, Carrie; McConnell, Keith; McCoppin, Michael; McCov, Gerald; McCrary, Cheryl; McCree, Victor; McDermott, Brian; McGhee, James; McGill, Clinton; McGinty, Tim; McGowan, Anna; McHale, John; McKelvey, Harold; McKenna, Eileen; McKenney, Christopher; McKirgan, John; McMillan, Joseph; McMurtray, Anthony; Mendiola, Anthony; Meyer, David; Michalak, Paul; Miller, Charles; Miller, Chris; Miller, Geoffrey; Miller, Marie; Miller, Mark; Miller, Michael; Mlotla, Sherri; Mitchell, Matthew; Mitchell, Reggie; Mohseni, Aby; Monk, Robert; Monninger, John; Montgomery, Jack; Moore, Scott; Moore, Thomas; Moorman, James; Morris, Eddie; Morris, James; Morris, R. Michael; Morris, Scott; Morrissey, Thomas; Moulding, Patrick; Moy, Romona; Mrowca, Lynn; Muessle, Mary; Munday, Joel; Murphy, Jerome; Murphy, Martin; Musser, Randy; Narick, Marianne; Nazario, Tom; Nease, Rebecca; Neff, Deborah; Nelson, Robert; Nichols, Russell; Nieh, Ho; Norato, Michael; Norris, Michael; Nute-Blackshear, Lora; O'Brien, Kenneth; OBryan, Phil; O'Donohue, Kathleen; Offutt, David; Ogle, Chuck; OKeefe, Neil; Oklesson, Edward; Ordaz, Vonna; Orth, Steven; O'Sullivan, Kevin; Ott, William; Ousley, Elizabeth; Owens, Janice; Paradiso, Karen; Partlow, Benjamin; Pascarelli, Robert; Peck, Michael; Pederson, Cynthia; Pelke, Patricia; Pellet, John; Pelton, David; Peralta, Juan; Perry, Jamila; Perry, Neil; Persinko, Andrew; Peters, Sean; Peterson, Gordon; Peterson, Hironori; Pham, Bo; Phillips, Charles; Piccone, Josephine; Pool, Stephen; Poole, Brooke; Powell, Amy; Powell, Dawn; Powell, Raymond; Prescott, Peter; Pretzello, Andrew; Price, Georgette; Pruett, Troy; Pstrak, David; Pulliam, Timothy;

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Quay, Theodore; Quichocho, Jessie; Rabideau, Peter; Rahimi, Meraj; Raione, Richard; Rajnic, Cecilia; Ramirez, Frances; Rasmussen, Richard; Rasouli, Houman; Raspa, Rossana; Rayland, Andrew; Raymond, William; Reckley, William; Reddick, Darani; Reece, James; Regan, Christopher; Reis, Terrence; Remsburg, Kristy; Reynolds, Steven; Revnoso, John; Rheume, Cynthia; Ricci, John; Rich, Daniel; Rich, Thomas; Richards, Stuart; Ricketts, Paul; Riemer, Kenneth; Ring, Mark; Roach, Edward; Roach, Gregory; Roberts, Darrell; Rodgers, Felecia; Rogge, John; Rosenberg, Stacey; Ross, Thierry; Ross-Lee, MarvJane; Rothschild, Trip; Rough, Richard; Rowhani, Bahman; Royal, Judith; Rubenstone, James; Rubic, Mark; Ruiz, Robert; Ruland, William; Rule, David; Rutkowski, John; Rutledge, Steven; Rzepka, Robert; Sabisch, Andrew; Safford, Carrie; Salgado, Nancy; Salley, MarkHenry; Salter, Susan; Sanchez, Alba; Sanchez, Alfred; Sangimino, Donna-Marie; Santiago, Patricia; Santos, Cayetano; Sargent, Kimberly; Satorius, Mark; Schaaf, Robert; Schaeffer, James; Schmidt, Rebecca; Schneider, Max; Schnetzler, Bonnie; Schoenmann, Sandra; Schroeder, Daniel; Schum, Constance; Scott, Catherine; Scott, Michael; Sealing, Donna; Segala, John; Serepca, Beth; Seymour, Deborah; Shaeffer, Scott; Shaffer, Steve; Shannon, Mel; Shannon, Michael; Sharkey, Jeffry; Shay, Jason; Shear, Gary; Shehee, James; Sheron, Brian; Shields, James; Shoop, Undine; Shuaibi, Mohammed; Silva, Patricia; Simms, Sophonia; Skeen, David; Skokowski, Richard; Smith, Arthur; Smith, Brian; Smith, Galen; Smith, Rich; Smith, Tuwanda; Solorio, Dave; Sosa, Belkys; Sotiropoulos, Dina; Spencer, Mary; Spindler, David; Spitzberg, Blair; StAmour, Norman; Stablein, King; Stapleton, Bernard; Stetson, Kathleen; Stewart, Scott; Stewart, Sharon; Stoedter, Karla; Stone, AnnMarie; Suber, Gregory; Subosits, Stephen; Sullivan, Allen; Swain, Carol; Sydnor, Russell; Sykes, Marvin; Szyperski, Bill; Tailleart, Don; Talley, Sandra; Tappert, John; Tate, Travis; Taylor, Robert; Tenaglia, Mickey; Terao, David; Terry, Leslie; Thaggard, Mark; Thomas, Brian; Thomas, Christopher; Thorp, John; Tonacci, Mark; Tracy, Glenn; Tran, Tu; Trapp, James; Travick, Vanette; Trent, Glenn; Tschiltz, Michael; Turner, Joseph; Turtill, Richard; Uhle, Jennifer; Ulses, Anthony; Usilton, William; Valentin, Andrea; Vogel, Anton; Vias, Steven; Vietti-Cook, Annette; Virgilio, Martin; VonTill, Bill; Voytko, Victoria; Walker, Tracy; Walker, Wayne; Wall, Scott; Warnick, Greg; Wastler, Sandra; Waters, Michael; Watson, Bruce; Weaver, Doug; Webber, Robert; Weber, Michael; Weerakkody, Sunil; Welling, Blake; Werkheiser, David; Werner, Greg; Wert, Leonard; West, Garmon; West, Steven; Westreich, Barry; Whetstone, Jack; White, Duncan; White, Darrell; Whited, Ryan; Whitten, Jack; Widdup, Joseph; Widmann, Malcolm; Wiggins, Jim; Williams, Barbara; Williams, Evelyn; Williams, Kevin; Williams, Michael; Williams, Mona; Williams-Johnson, Patrice; Williamson, Edward; Wilson, Ernest; Wilson, George; Wilson, Peter; Wood, Gene; Wood, Kent; Wright, Lisa (Gibney); Wrona, David; Wunder, George; Yerokun, Jimi; Young, Cale; Young, Mitzi; Zane, Steven; Zeiler, John; Zimmerman, Jacob; Zimmerman, Roy; Zabler, Marian

Cc: Scott, Tracy; Tallarico, Alison; Thoman, Raymond; Jones, Jackie; Blair, Tina; Chin, Allison; Dean, Vivian; Evans(HR), Marilyn; Himmelberg, Jude; Jackson, Briana; Jaigobind, Savi; Silberfeld, Dafna; Watson, Madonna; Williams, Michelle; Atkinson, Jeanne; Broadwater, Lynne; Brown, Keisa; Hicks, Beverly; Hicks, Valencia; Jonsson, Dawn; Lindsay, Sandy; Marziale, Riqueza; ORourke, Christine; Reeves, Gloria; Scott, Mary; Thomas, Richards, Karen; Todd, Colleen

Date: Thursday, March 17, 2011 2:07:22 PM

Attachments: Work Schedule and Premium Pay Guidance for Japan Response 3.docx

Managers, supervisors, team leaders, and T&L Coordinators,

Attached for your information is a document that addresses, in detail, work schedules and premium pay for individuals who serve in and support the NRC Operations Center or work in Japan, in response to the current, serious nuclear power plant issues in that country. NSIR and the NRC Japanese support team leader will provide the document to all participants.

T&L Coordinators, please note that participants in your organization may contact you to request a change in their HRMS workgroups for pay periods in which they perform emergency response work.

Participants should contact me if they have any questions on work schedules or premium pay.

Larry Davidson
Office of Human Resources
Nuclear Regulatory Commission
301-492-2286; lawrence.davidson@nrc.gov

WORK SCHEDULE AND PREMIUM PAY GUIDANCE FOR RESPONSE TO EVENTS IN JAPAN

Please first review this document and contact Larry Davidson of the Office of Human Resources (301-492-2286 or lawrence.davidson@nrc.gov) for any needed assistance.

Work Schedules

One or more types of work schedules may be appropriate during a pay period in which you serve in and support the NRC Operations Center or work in Japan, in response to the current, serious nuclear power plant issues in that country. You are authorized to select the type of work schedule you will work during the pay period depending on:

- Your specific workdays and work clock hours in the Operations Center or in Japan, as well as any flexibility you have to choose those workdays and clock hours;
- Your entitlement to premium pay for work in the Operations Center or Japan;
- Your performance, if any, of regular duties outside of the Operations Center/Japan during the pay period; and,
- Your loss of earned credit hours if you switch from NEWFlex to another type of work schedule.

Possible work schedules include:

- Compressed work schedule – Appropriate if, during the entire pay period, your workdays and work clock hours are fixed (i.e., you do not have any flexibility to choose either) and there are fewer than ten nonovertime workdays in the pay period (at least one nonovertime workday contains more than eight nonovertime hours). Note that restrictions on nonovertime work clock hours and weekend workdays have been lifted for the pay period. An Expanded-Compressed Work Schedule may be appropriate (see the Yellow Announcement at <http://www.internal.nrc.gov/announcements/yellow/2003/2003-032.html> and Article 6.10.3 of the Collective Bargaining Agreement).
- NEWFlex - Appropriate if, during at least a portion of the pay period, you have some discretion to select your workdays and/or work clock hours (for example, if/when performing regular duties outside of the Operations Center or Japan). Note that restrictions on nonovertime work clock hours and weekend workdays have been lifted for the pay period.
- First-40 – Appropriate if it is impracticable to prescribe a regular schedule of definite hours of duty for each workday of the workweek (likely not appropriate).

Note that you must advise your T&L coordinator to change your HRMS workgroup if you change the type of schedule you work, e.g., if you normally work CWS and change to NEWFlex for the pay period in which you serve in and support the NRC Operations Center or work in Japan. Also note that if you switch from NEWFlex to another type of work schedule, you will lose and will be paid for any accumulated credit hours.

Also note that if you work fewer than 80 hours serving in and supporting the NRC Operations Center or working in Japan, your "home" supervisor will allow you discretion, to the extent possible, to decide how/when to cover any missing time.

Premium Pay

Cap on Combined Salary Plus Premium Pay –The biweekly cap on premium pay has been lifted and will be applied on an annual basis during any pay period in which you serve in and support the NRC Operations Center or work in Japan (the annual cap will benefit you if you are paid a salary below the GG-15 step 10 salary rate). Your organization has been advised to contact CFO with employee names and dates of work.

Overtime pay or regular comp time – Overtime (limited to the higher of: your regular rate; or, 150% of GG-10 step 10) is paid for your work in excess of your full-time work schedule during the pay period. You may choose to be compensated via regular compensatory time off instead (limited to a 40-hour pay period carryover) if your overtime work was not scheduled in advance of the workweek, or regardless of when it was scheduled if you are on NEWFlex.

TRCs – Use "OT" for overtime pay and "COMPE" for regular comp time.

Night premium (10%) –This premium is paid for your *nonovertime* work between 6:00 p.m. and 6:00 a.m. the following morning, and for your *overtime* work during these clock hours if the work was scheduled in advance of the week in which you performed it. Also, this premium is paid for your periods of paid leave, if any, during night clock hours if, during the pay period, you have fewer than 8 hours of total paid leave inclusive of both night and day work.

TRC – NDIFF (hours must also be recorded under another TRC such as REG or OT).

Sunday premium (25%) – This premium is paid for your *nonovertime* work performed on a shift(s), any part(s) of which falls on a Sunday (e.g., a shift from Saturday at 6:00 p.m. to Sunday at 6:00 a.m.). Sunday premium is not payable for periods of nonwork, including leave, holidays not worked, and excused absence.

TRC – SUNP (hours must also be recorded under another TRC such as REG).

Standby status - You are eligible for special overtime pay if you are restricted by official order to a designated post of duty and assigned to be in a state of readiness to perform work, versus actually performing work, with limitations on your activities so substantial that you cannot use

your time effectively for your own purposes. We do not anticipate that any employee will be in a standby status.

Miscellaneous

Employee Assistance Program (EAP)

Free, confidential counseling is available to you and your family members to address emotional issues, work problems, substance abuse, stress, crisis, marital/family concerns, financial matters, legal issues, eldercare resources, and childcare referrals. Call 1-800-869-0276 or check www.eapconsultants.com.

Travel

If you travel to/from Japan:

- Keep a log of specific travel times and work clock hours to help NRC compute your entitlement to compensation.
- Consider enrolling in the Smart Traveler Enrollment Program or STEP) to make it easier for the Embassy/Consulates to contact you in case of an emergency. You may enroll at <https://travelregistration.state.gov>, or if you have no internet access, directly at the U.S. Embassy or U.S. Consulates.
- If you are paid a salary below the GG-15 step 10 salary rate, you are entitled to overtime pay (limited to higher of: your regular rate; or, 150% of GG-10 step 10) for travel to/from Japan, and if the travel is during night hours (6:00 p.m. to 6:00 a.m.) and scheduled in advance of the workweek, you are also entitled to night premium pay. You may substitute regular compensatory time off (limited to a 40-hour pay period carryover) for overtime pay if your travel was not scheduled in advance of the workweek, or regardless of when it was scheduled if you are on NEWFlex.

TRCs – Use “OT” for overtime pay, “COMPE” for regular comp time, and “NDIFF” for night premium pay.

From: [Bauer, Laurel](#)
To: [Chokshi, Nilesh](#); [Burnell, Scott](#)
Cc: [Karas, Rebecca](#); [Li, Yong](#); [Munson, Clifford](#)
Subject: FW: For your review: SSA session on nuclear power plants
Date: Thursday, March 17, 2011 2:12:10 PM
Attachments: [SSA2011ProgramSchedule.pdf](#)

Scott / Nilesh,

I am forwarding you this request from SSA. Yong and I are scheduled to lead an oral session at the annual Seismological Society of America Meeting next month, April 13-16. The title of the session is: Seismic Siting for Nuclear Power Plants. The session is scheduled for Friday, April 15 in the afternoon. Hosung and Cliff will also be presenting in this session. We received the following request from their press officer who is putting together a tip sheet. How should this be handled? I have attached the SSA Meeting Program as the talks listed are only a few that are scheduled. I would not exactly call what she has provided a tip sheet.

Scott, the OPA staff that I spoke with directed me by phone to forward to you.

Thanks,

Laurel Bauer
(301) 415-3210 (HQ)

From: Nan BROADBENT [mailto:nan0604@msn.com]
Sent: Thursday, March 17, 2011 1:47 PM
To: Li, Yong; Bauer, Laurel
Subject: For your review: SSA session on nuclear power plants

Dr. Li and Dr. Bauer:

I am preparing a media tip sheet that highlights selected talks and posters at the upcoming SSA annual meeting. I don't know if there have been additional talks added to your session since the earthquake in Japan. Based on the submitted abstracts I have drafted the following text and would appreciate feedback from either of you. Please let me know how to improve it.

Thank you,

Nan Broadbent
SSA, press officer
408-431-9885

Seismic Siting for Nuclear Power Plants
Ballroom D, 1:30 – 3 p.m.

Developing and implementing a real-time earthquake notification system for nuclear power plant site using ShakeCast (Poster)

CO/2/18

The IAEA International Seismic Safety Centre (ISSC) and the U. S. Nuclear Regulatory Commission (NRC), in collaboration with the U. S. Geological Survey (USGS), are developing and implementing a custom ShakeCast system for discovery, processing, and notification of real-time ground shaking information at nuclear power plant (NPP) sites. ShakeCast takes freely available, post-earthquake data and compares intensity measures against nuclear power plants, sends notifications of potential damage to responsible parties, and generates facility damage maps. [K. Lin, U.S. Geological Survey, klin@usgs.gov]

Geomorphic assessment of past extreme ground motion on Yucca Mountain, Southern Nevada (poster)

Analysis of rock fall along the cliffs near Yucca Mountain, Nevada, a long-proposed nuclear waste storage site, helps to date past extreme ground motions in the area. The researchers say that the rock fall data show no evidence that Yucca Mountain cliffs have been shattered in response to extreme ground motions for at least 250,000 years. [J.W. Whitney, U.S. Geological Survey, jwhitney@usgs.gov]

Unanticipated Exceptional Ground Motions at a Nuclear Power Plant during the 2007 Chuetsu-Oki, Japan, Earthquake

The 2007 Chuetsu-oki, Japan, earthquake occurred on July 16 with a moment magnitude (M_w) of 6.6. This event is significant as the world's first major earthquake upon a source fault that extends beneath a nuclear power plant (until the March 2011 earthquake/tsunami). The researchers looked at several models to find out why their previous models of ground shaking for the area underpredicted how severe the actual shaking was in 2007. [K. Koketsu, University of Tokyo, koketsu@eri.u-tokyo.ac.jp]

Program for 2011 SSA Annual Meeting

Presenting author is indicated in bold.

Wednesday, 13 April—Concurrent SSA Oral Sessions

	New Madrid Seismic Zone: Our Understanding on the 200th Anniversary of the New Madrid Earthquake Sequence Session Chairs: Eugene Schweig and Robert Williams (see page 273)	Seismotectonics and Hazards of Active Margins in the Circum-Caribbean Sea and Eastern Pacific Ocean Session Chairs: Matt Hornbach and Sean Gulick (see page 276)	Broadband Ground-Motion Time Series Generation Session Chairs: Leonardo Ramirez-Guzman, Morgan Moschetti, Yuehua Zeng, and Robert Graves (see page 280)	Ground Motion Attenuation Modeling: Functional Form, Input Parameters, Standard Error and Testing Criteria Session Chairs: Vladimir Graizer and Chris Cramer (see page 285)
8:30	INVITED: Vernacular Science of the New Madrid Earthquakes: Creating Knowledge in the Early United States. Bolton Valencius, C. (30-minutes)	Transitional Boundary Between the Caribbean and North America Plates Inferred from the Anomalous Apparent Velocity of Pn Waves. Young, B. , Jackson, W., Asmerom, B., and Chiu, J.	INVITED: The SCEC Broadband Ground Motion Simulation Platform. Somerville, P. G., Callaghan, S., Maechling, P., Graves, R. W. , Collins, N., Olsen, K. B., Imperatori, W., Jones, M., Archuleta, R., Schmedes, J., and Jordan, T.H. (30-minutes)	INVITED: Attenuation Issues for the Development of Ground-Motion Prediction Equations in Eastern North America. Atkinson, G. M. (30-minutes)
8:45		INVITED: Seismic Swarms, Complex Tectonics, and Subducting Slab Morphology in the Northeast Caribbean. Pulliam, J. (30-minutes)		
9:00	INVITED: The 1811–1812 New Madrid Earthquake Sequence. Hough, S. E. , and Page, M. T. (30-minutes)		Specifying Initial Stress for Dynamic Heterogeneous Earthquake Source Models. Andrews, D. J. , and Barall, M.	INVITED: Uncertainty in Ground Motion Prediction Equations in the Context of Seismic Risk. Malhotra, P. K.
9:15		Co-Seismic Fault Interaction in a Crustal Scale Strike-Slip Zone: Lessons and Implications from the 2010 Haiti Earthquake. Gulick, S. P. S. , Seeber, L., Hornbach, M., Sorlien, C. C., Cormier, M. H., McHugh, C. M., Mann, P., Johnson, H. E., and Steckler, M. S.	Estimation of Broadband Ground Shaking from Rapidly Accessible Parameters. Kieling, K. , Hainzl, S., and Wang, R. (30-minutes)	Inferences on Source Characteristics and Ground-Motion Attenuation, Based on Aftershock Data from the 2010 M5 Earthquake near Val des Bois, Quebec. Assatourians, K. , and Atkinson, G. M.
9:30	New Uses for Old News: Historic Methodology and the Discovery and Revision of New Madrid Intensity Reports. Moran, N. K.	The Complex Rupture Process of the 2010 M 7.2 El Mayor-Cucapah Earthquake Inferred from Local and Teleseismic Data. Uchide, T. , Yao, H., and Shearer, P. M.		New Hybrid Empirical Ground-Motion Prediction Equations for Eastern North America. Zandieh, A. , and Pezeshk, S.

Wednesday, 13 April (*continued*)

<i>Time</i>	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
9:45	Comparison of 1811–1812 New Madrid and 1929 M7.2 Grand Banks Earthquake Intensity Observations: Why the New Madrid Earthquakes Are M7–8 Events. Cramer, C. H. , and Boyd, O. S.	Revisiting the 1979 St. Elias, Alaska, Aftershock Sequence. Doser, D. I.	Improvement of the Recipe for Prediction of Strong Ground Motions for Inland Mega-Fault Earthquakes Irikura, K. , Kurahashi, S. , and Petukhin, A.	Toward New Single-Station Sigma Models. Rodriguez-Marek, A. Cotton, F. , Abrahamson, N. , Akkar, S. , Al-Atik, L. , Anderson, J. , Bonilla, L. F. , Bommer, J. , Bungum, H. , Douglas, J. , Drouet, S. , Edwards, B. , Fach, D. , Montalva, G. , Dawood, H. , Renault, P. , Scherbaum, F. , and Strasser, F.
10:00	Break			
	New Madrid Seismic Zone: Our Understanding on the 200th Anniversary of the New Madrid Earthquake Sequence <i>(continued)</i>	Seismotectonics and Hazards of Active Margins in the Circum-Caribbean Sea and Eastern Pacific Ocean <i>(continued)</i>	Broadband Ground-Motion Time Series Generation <i>(continued)</i>	Ground Motion Attenuation Modeling: Functional Form, Input Parameters, Standard Error and Testing Criteria <i>(continued)</i>
10:30	INVITED: Implications of Liquefaction Caused by the 1811–12 New Madrid Earthquakes for Estimates of Ground Shaking and Earthquake Magnitudes. Holzer, T. L. , Noce, T. E. , and Bennett, M. J.	INVITED: Seismic Hazard in the Northeast Caribbean. Ten Brink, U. S. , Bakun, W. H. , Flores, C. H. , Lopez-Venegas, A. M. , and Villaseñor, A. (30-minutes)	INVITED: Engineering Perspective on Validation and Calibration of Physics-Based Ground Motion Simulations. Stewart, J. P. , Seyhan, E. , and Graves, R. W.	INVITED: Taxonomy of a GMPE: The Campbell-Bozorgnia NGA Ground Motion Prediction Equation. Campbell, K. W. , and Bozorgnia, Y.
10:45	(30-minutes)		An Evaluation of Synthetic Ground Motion Time Histories in Terms of Dynamic Response of Engineering Structures. Bal, Z. , Ugurhan, B. , Askan, A. , and Yakut, A.	INVITED: Modular Filter-Based Approach to Ground Motion Attenuation Modeling. Graizer, V. , and Kalkan, E.
11:00	INVITED: A Review of the Lithospheric Structure of the Greater New Madrid Seismic Zone: Implications for Seismic Activity. Mooney, W. D.	Correlations between Clustering and Productivity Properties of Seismicity in California and Heat Flow. Ben-Zion, Y.	Goodness-of-fit Criteria for Broadband Synthetic Seismograms, with Application to the 2008 Mw 5.4 Chino Hills, California, Earthquake. Olsen, K. B. , Mayhew, J. E. , and Withers, K.	On Comparison of NGA and NEHRP Site Factors for Routine Design. Borcherdt, R. D.

Wednesday, 13 April (continued)

Time	Ballroom C	Ballroom D	Ballroom E	Room 204/205
11:15	INVITED: Geologic History of the New Madrid Seismic Zone Region. Van Arsdale, R. B.	Earthquake Magnitudes in Northern California. Hellweg, M. , and Oppenheimer, D. H.,	Hybrid Ground Motion Simulations on North Anatolian Fault Zone (Turkey). Ugurhan, B. and Askan, A.	Spectral Amplification Factors for Long-Period (3 to 10 s) Ground Motions in and around the Los Angeles Basin during the Mw7.2 El Mayor-Cucapah Earthquake of April 4, 2010. Hatayama, K. , and Kalkan, E.
11:30	INVITED: Present-Day Strain Accumulation in the New Madrid Seismic Zone from GPS Geodesy. Calais, E. (30-minutes)	Fault Geometry, Dynamics, and Precarious Rocks in the Claremont-Casa Loma Stepover of the San Jacinto Fault, Southern California. Lozos, J. C. , Oglesby, D. D., Brune, J. N., and Olsen, K. B.	Broadband Simulations Using Correlated Earthquake Source Parameters. Crempien, J. G. F. , Schmedes, J., Lavallée, D., and Archuleta, R. J.	Insights into the Sources of Variability of Ground Motion Parameters from Regression Analysis of KiK-net Data in Japan. Oth, A. , and Bindi, D.
11:45		Towards Development of a Long Rupture History of the Imperial Fault in Mesquite Basin, Imperial Valley, Southern California. Tsang, R. Y. , Rockwell, T. K., Meltzner, A. J., and Figueiredo, P. M.	INVITED: Description of Selected Broadband Ground Motion Simulation Methods for NGA-East. Zeng, Y. , Archuleta, R. J., Atkinson, G., Olsen, K. B., Silva, W., and Somerville, P.	An Alternative Method Analyzing Site Effects Based on Recorded Data for Response Spectral Acceleration Attenuation Relationship. Kuyuk, H. S. , Si, H., Koketsu, K., and Miyake, H.
12:00	Break			
	New Madrid Seismic Zone: Our Understanding on the 200th Anniversary of the New Madrid Earthquake Sequence (continued)	Earthquake Triggering and Induced Seismicity Session Chairs: Stephanie Prejean and Sean R. Ford (see page 278)	Seismic Sources and Parameters Session Chairs: Debi Kilb and Allison Bent (see page 283)	Ground Motion Attenuation Modeling: Functional Form, Input Parameters, Standard Error and Testing Criteria (continued)
2:15	INVITED: The Paleoseismological Record of New Madrid Earthquakes. Tuttle, M. P. (30-minutes)	The 2008 Earthquake Swarm at Trident and Novarupta Volcanoes: A Case of Fluid Triggered Seismicity? Prejean, S. , Murphy, R., Thurber, C., McNutt, S., Stihler, S., and Syracuse, E.	Regional Magnitude Corrections for Eastern Canada: Appalachian vs Shield Paths. Bent, A. L.	The NGA East Ground-Motion Database. Mueller, C. , Toro, G., Cramer, C., Kutliroff, J., and Dangkua, D.
2:30		Delayed Triggering of Earthquakes by Multiple Waves Circling the Earth. Sullivan, B. L. , Peng, Z., Wu, C., and Aiken, C.	Rapid Centroid Moment Tensor (CMT) Inversion in 3D Earth Structure Model for Earthquakes in Southern California. Lee, E. , Chen, P., Jordan, T. H., and Maechling, P. J.	Improving Ground Motion Prediction Equations By Including Path Corrections. Anderson, J. G. , and Uchiyama, Y.

Wednesday, 13 April (*continued*)

<i>Time</i>	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
2:45	INVITED: Spatial and Temporal Distribution of Deformation in the Central U.S. from High-Resolution Reflection Data. Magnani, M. B.	On the Similarity Between Non-Double-Couple Events in Hydraulic Fracture, Volcanic and Geothermal Environments. Baig, A. M., and Urbancic, T. I.	Correlations between DYFI Intensity and Instrumental Ground-Motion Parameters Based on Recent Earthquakes. Sweny, A., and Atkinson, G.	Modeling of Near-Source Geometrical Spreading and Vertical/Horizontal Component Amplitudes for Eastern North America. Chapman, M. C., and Godbee, R. W.
3:00	Kinematics of the New Madrid Seismic Zone, Central U.S., Based on Analog Stepmover Models. Pratt, T. L.	Possible Induced Earthquakes in Central Arkansas. Horton, S., and Ausbrooks, S.	Exploring the Relative Merits of Signal Classification Methods - Application to Volcanic Unrest. Rowe, C. A., Falsaperla, S., Maceira, M., Langer, H., and Behncke, B.	An Investigation of Eastern North America Ground Motion Scaling Relations Using Recent Earthquake Data. Herrmann, R. B.
3:15	Pawpaw Creek and Ridgeley Ridge: Overlooked Uplift Constraints on 1811-1812 New Madrid Faulting. Johnston, A. C., Patterson, G., and Moran, N. K.	Potential Magnitude Dependent Seismic Quiescence Prior to the Northridge Earthquake. Smith, D. E. and Sacks, I. S.	Radiated Energy, Fault Maturity and Seismic Hazard for Strike-Slip Earthquakes at Subduction Zones. Choy, G. L. and Kirby, S. H.	Fore-Arc Versus Back-Arc Attenuation of Earthquake Ground Motion. Ghofrani, H., and Atkinson, G. M.
3:30	Crustal Structure of the Wabash Valley Seismic Zone and Surrounding Areas from Waveform Modeling of the M5.2 April 18, 2008 Mount Carmel, IL Earthquake. Pollitz, F. F. and Mooney, W. D.	Coulomb Stress Changes Imparted by Simulated $M > 7$ Earthquakes to Major Faults in Southern California. Rollins, J. C. R., Ely, G. P. E., and Jordan, T. H. J.	Surface Icequakes from the Gornergletscher in Switzerland. Kilb, D., Walter, F., Roux, P. F., Deichmann, N., and Funk, M.	Alternate Models of Seismological Attenuation. Morozov, I. B.
3:45	Break			

Wednesday, 13 April (continued)

Time	Ballroom C	Ballroom D	Ballroom E	Room 204/205
	New Madrid Seismic Zone: Our Understanding on the 200th Anniversary of the New Madrid Earthquake Sequence (continued)	Seismic Imaging: Recent Advancement and Future Directions Session Chairs: Youshun Sun, Michael Begnaud, and Po Chen (see page 279)	Seismic Sources and Parameters (continued)	Geometry Effects in Ground Motion: Focusing, Scattering and Waveguides of Seismic Rays in the Near-surface Session Chairs: Dominic Assimaki, Alan Yong, and Adrian Rodriguez-Marek (see page 288)
4:15	Central United States Earthquake Ground Motion Simulation Working Group: The 1811–1812 New Madrid Earthquake Sequence. Ramirez-Guzman, L. , Graves, R. W., Olsen, K. B., Boyd, O. S., Hartzell, S., Ni, S., Somerville, P. G., Williams, R. A., and Zhong, J. (30-minutes)	Identification and Inversion of Rayleigh Wave Dispersion Using a Multi-Mode Approach. Hosseini, M. and Pezeshk, S.	Monitoring Microseismicity at the Princes Islands Segment of the North Anatolian Fault Zone: Recent Results from the PIREs Network. Bohnhoff, M. , Eken, T., Bulut, F., Can, B., Aktar, M., and Dresen, G.	INVITED: On the Energy Partition amongst Elastic Waves for Dynamic Surface Loads in a Semi-Infinite Solid. Sánchez-Sesma, F. J. , Weaver, R. L., Kawase, H., Matsushima, S., Luzon, F., Campillo, M., and Perez-Gavilán, J. J.
4:30		Elastic and Anelastic Seismic Passive Imaging. Mulgaria, F. , and Castellaro, S.	Rupture Scenarios for the M7.1 Darfield Earthquake. Fry, B. , Benites, R., Holden, C., and Kao, H.	Observed and Simulated Basin-related Effects on Ground Motion in the Santiago de Chile Basin. Pilz, M. , Parolai, S., Stupazzini, M., and Paolucci, R.
4:45	INVITED: New Madrid Earthquake Hazard and Memphis Area Earthquake Engineering: The Hernando De Soto Bridge. Pezeshk, A. (30-minutes)	Full-3D Waveform Tomography for Southern California. Chen, P. , Lee, E., Jordan, T. H., Maechling, P. J., Denolle, M., and Beroza, G. C.	Slip History of the 2010 Mw 7.0 Darfield, New Zealand Earthquake Constrained by Inverting Strong Motion and Teleseismic Observations. Shao, G. , and Ji, C.	Directivity-Basin Coupling in Southern California Earthquake Simulations. Ely, G. P. , Jordan, T. H., and Wang, F.
5:00		INVITED: Calculating Path-Dependent Travel Time Prediction Variance and Covariance for the SALSA3D Global Tomographic P-Velocity Model. Hipp, J. R. , Encarnacao, A. V., Ballard, S., Young, C. J., Chang, M. C., Phillips, W. S., and Begnaud, M. L.	The Variation of Travel Time for Seismic Rays with a Free End Point and Application to the Problem of Earthquake Location. Goldstein, G. R. , and Pujol, J.	Three-Dimensional Topographic Amplification of Seismic Ground Motion on an Idealized Convex Feature. Assimaki, D. , Kallivokas, L., and Mohammadi, K.

Wednesday, 13 April (continued)

Time	Ballroom C	Ballroom D	Ballroom E	Room 204/205
5:15	Risk Implication of Alternative Representations of New Madrid Seismic Hazard. Zoback, M. L. , Williams, C., Grossi, P., Muir-Wood, R., and Bolton, M. (30-minutes)	A Statistical Model of the Earth's Low Seismic Noise and Its Implication for Seismic Passive Surveys. Castellaro, S. , and Mulargia, F.	Seismogram Picking Error from Analyst Review (SPEAR): Version 2. Zeiler, C. P. , and Velasco, A. A.	Influence of the Built Environment on the Ground Motion Using 3D Large-Scale Earthquake Simulation. Taborda, R. , Trocha, P. A., and Bielak, J.
5:30		Validating 3D Seismic Velocity Models Using the Spectral Element Method. Larmat, C. S. , Maceira, M., and Rowe, C. A.	Angles Between Fault Planes and Between Focal Mechanisms of Earthquakes. Pujol, J.	A Classification Scheme for Site Response Complexity. Thompson, E. M. , Baise, L. G., Tanaka, Y., and Kayen, R.

Wednesday, 13 April—Morning Poster Sessions

Earthquake Triggering and Induced Seismicity (see page 289)

1. On the Reported Ionospheric Precursor of the 1999 Hector Mine, California Earthquake. **Thomas, J. N.**, **Love, J. J.**, Komjathy, A., and Verkhoglyadova, O. P.
2. Deviatoric Moment Tensor Analysis at The Geysers Geothermal Field. **Boyd, O. S.**, Dreger, D. S., Hellweg, M., Taggart, J., Lombard, P., Ford, S. R., and Nayak, A.
3. Dynamic Triggering of Microearthquakes at Three Geothermal Regions in California. **Aiken, C.**, Peng, Z., and Wu, C.
4. Dynamic Triggering of Earthquakes in the Salton Trough of Southern California. **Doran, A. K.**, Peng, Z., Meng, X., Wu, C., and Kilb, D.
5. Remote Triggering of Moderate Earthquakes in East Asia. **Wu, C.**, and Peng, Z.

Geometry Effects in Ground Motion: Focusing, Scattering and Waveguides of Seismic Rays in the Near-surface (see page 290)

6. A New Interpretation of Earthquake H/V Ratios Based on Diffuse Field Theory for Plane Waves. **Kawase, H.**, Matsushima, S., and Sánchez-Sesma, F. J.
7. The Puerto Rico MW 5.8 Earthquake of May 16, 2010: Distribution of Peak Ground Acceleration and Intensity in the Puerto Rico Island. **Huerta-Lopez, C. I.**, De Basabe-Delgado, J. D., Martinez-Cruzado, J. A., Roman-Batista, R. E., Caro-Cortes, J. A., Suarez-Colche, L. E., and Huerta-Lopez, C. I.
8. Spatial Variability of Ground Motion Amplification From Low-Velocity Sediments Including Fractal Inhomogeneities with Special Reference to the Southern California Basins. **Olsen, K. B.**, and Jacobsen, B. H.
9. H/V Spectral Ratio of Microtremors at Sites with Lateral Heterogeneity. **Matsushima, S.**, Hirokawa, T., Kawase, H., and Sánchez-Sesma, F. J.

Seismic Imaging: Recent Advancement and Future Directions (see page 291)

10. Incorporating Anisotropic Variations in the RSTT Model for the Upper Mantle of Eurasia. **Begnaud, M. L.**, Myers, S. C., Ballard, S., Phillips, W. S., Pasyanos, M. E., Rowe, C. A., and Ramirez, A. L.
11. The LLNL-G3D Global P-Wave Velocity Model and Its Performance in Seismic Event Location Prediction. **Simmons, N. A.**, Myers, S. C., and Johannesson, G.
12. Precise Verification of Numerical Simulations for Tomographic Application. **Wang, F.**, Ely, G. P., and Jordan, T. H.
13. Seismic Tomography Using Oceanic Storms. **Zhang, J.**, Gerstoft, P., Yao, H., and Shearer, P. M.
14. Regional Phase Amplitude Tomography Using Absolute Source Constraints. **Phillips, W. S.**, and Fisk, M. D.
15. Towards a 3D Reflectivity Model of Erebus Volcano, Antarctica, from Body Wave Seismic Interferometry Applied to Strombolian Eruption Coda. **Chaput, J. A.**, Aster, R. C., Anthony, R., Knox, H., and Kyle, P. R.
16. A Scattering Image of Campi Flegrei from the Auto Correlation Functions of Velocity Tomograms. **De Siena, L.**, **Del Pezzo, E.**, and Bianco, F.
17. Temporal Seismic Wave Speed Changes Associated with the May 12, 2008 Mw7.9 Wenchuan Earthquake. **Froment, B.**, Chen, J., Campillo, M., and Liu, Q.
18. Crustal-Scale Seismogenic Structure of the Major Collision Boundary in the Southeastern Taiwan. **Kim, K. H.**, Chen, K. C., Chiu, J. M., Yen, H. Y., Kang, S. Y., and Suk, B. C.
19. Effect of Empirical Seismic Instrument Corrections on Gradiometry Parameter Estimates. **Ayele, M. M.**, and Langston, C. A.
20. Crustal Velocity Structure in Nevada and Eastern California from Body-wave Tomography. **Biasi, G. P.** and Preston, L.
21. Joint Receiver Function Imaging and Velocity Analysis. **Wilson, D. C.**

Wednesday, 13 April (continued)

22. Seismic Structure of the Crust and Uppermost Mantle of South America and the Surrounding Ocean Basins. **Chulick, G. S., Detweiler, S. T., and Mooney, W. D.**
23. Constraining Pn Geometric Spreading with Observed Amplitudes in Asia. **Yang, X.**
24. Array Analysis, Mode Identification and Reflections of Surface Waves in Europe. **Kolinsky, P., Gazdova, R., and Malek, J.**

Seismic Sources and Parameters (see page 294)

25. Evaluating a Procedure to Estimate a Summary Earthquake Moment-Magnitude (M_w) from Magnitudes Computed by Different Procedures. **Cantavella, J. V., Buland, R. P., Dewey, J. W., Earle, P. S., and Presgrave, B. W.**
26. Variations of $mb(PDE)$: 1976–2010. **Dewey, J. W., Presgrave, B. W., and Earle, P. S.**
27. Seismicity of the East Anatolian Fault Zone: Insights into Structural Variation and Fault Kinematics. **Bulut, F., Bohnhoff, M., Eken, T., Janssen, C., Kiliç, T., and Dresen, G.**
28. A Catalog of Regional Moment Tensors in Utah. **Whidden, K. M., Pankow, K. L., and Taira, T.**
29. Dynamic Rupture Modeling of the 2008 Wenchuan Earthquake. **Liu, Q., Ji, C., Ma, S., and Archuleta, R. J.**
30. Slip History of the 2008 M_w 7.9 Wenchuan Earthquake Constrained by Jointly Inverting Seismic and Geodetic Observations. **Shao, G., Ji, C., Lu, Z., Hudnut, K., Liu, J., Zhang, W., and Wang, Q.**

Wednesday, 13 April—Afternoon Poster Sessions

Broadband Ground-Motion Time Series Generation (see page 296)

31. Reference Primary- and Shear-wave Velocities for Central and Eastern North America. **Kottke, A. R., Hashash, Y. M. A., Silva, W. J., Stewart, J. P., Rathje, E. M., and Campbell, K. W.**
32. Validation of Velocity Structure Model for Long-Period Ground Motion Simulation in Southwestern Japan Using Green's Functions Extracted by Seismic Interferometry. **Asano, K., Iwaki, A., and Iwata, T.**
33. Testing the Wasatch Community Velocity Model with Long Period ($T > 2$ s) Ground Motion Simulations. **Moschetti, M. P., and Ramirez-Guzman, L.**
34. Very Near-Fault Ground Motion Simulation. **Dreger, D. S., Larsen, S., Yoo, S. H., and Chopra, A.**
35. Modelling $M_w = 6.5$ Earthquakes Ground Motion in the Valais Area, Switzerland, using Dynamic Rupture Approach. **Baumann, C. F. D., Dalguer, L. A., Burjanek, J., Fäh, D., and Michel, C.**
36. Near-Field Ground-Motion Simulation Including 3D Scattering. **Imperator, W., and Mai, P. M.**

37. Rise Time for Broadband Ground Motion Simulation. **Miyake, H.**
38. Specific Barrier Model Calibration to the NGA (Next Generation of Ground-Motion Attenuation Relations) Dataset. **Foster, K. M., Halldórsson, B., Green, R. A., and Chapman, M. C.**
39. Accuracy Considerations in the M-PML Implementation Using the SEM for the Elastic Wave Equation. **Meza-Fajardo, K. C. and Papageorgiou, A. S.**

Microzonation and Urban Seismic Hazard Mapping: Current Efforts and Future Directions (see page 298)

40. Comparing the Observed and Predicted Linear Site Effect from the April 2008 Mount Carmel IL $M_5.2$ Earthquake, Central United States. **Paschall, A. M., Woolery, E. W., and Street, R. L.**
41. Lithology and Shear Wave Velocity Relationships from New IMASW Measurements in Albuquerque, New Mexico: Updated NEHRP Site-Response Classification Maps and Preliminary Seismic Amplification Calculations. **Turner, J. P., Clahan, K. B., Lutz, A. T., and O'Connell, D. R. H.**
42. Evaluating Shallow Shear Wave Velocity Near Quaternary Faults in the Truckee Meadows Basin, Reno, Nevada. **Schmauder, G. C., Louie, J. N., Islam, F., and Pullammanappallil, S.**
43. 3D Controls on Basin Structure from a Network of High-Resolution Seismic Imaging Profiles in South Reno, Nevada. **Frary, R. N., Louie, J. N., Stephenson, W. J., Odum, J. K., Liberty, L. M., Pullammanappallil, S., Prina, N., Cashman, P., Trexler, J., and Kent, R. L.**
44. Shallow 3.5 km Long, Shear-wave Velocity Profile in Reno, Nevada Derived from Ambient Noise Analysis of Uncorrelated P-wave Minivib Data. **Odum, J. K., Stephenson, W. J., Frary, R. N., Schmauder, G. C., and Louie, J. N.**
45. Higher Resolution Seismic Velocity Model in the Reno Basin. **Tibuleac, I. M., Von Seggern, D. H., Louie, J., and Smith, K.**
46. Weights of Evidence Modeling of Site Conditions from Approximately 7500 V_{s30} Measurements in Las Vegas Valley, Nevada. **Pancha, A., Abbott, R. E., Pullammanappallil, S., and Hellmer, W. K.**
47. Preliminary Results from ARRA-Funded Geotechnical Site Characterizations. **Martin, A. J., Yong, A., Stokoe, K. H., Diehl, J. G., Jack, A. D., and Leith, W.**
48. Seismic Site Characterizations at Earthquake Station Sites and Compilation of Site Specific Information in Washington and Oregon. **Cakir, R., and Walsh, T. J.**
49. New Strategies for Developing V_{s30} Maps. **McWhirter, L., Wald, D. J., and Thompson, E. M.**
50. Exploration of Subsoil Structure Using Correlation of Noise. **Chavez-Garcia, F. J., and Aguirre, J.**

Wednesday, 13 April (continued)

51. Fault Hazard Assessment in Urban Areas-Gansu Province, Northwestern China. **Woolery, E.**, Yuxia, L., Wang, L., Wang, Z., and Yucheng, S.
52. Scenario-Based Seismic Hazard Assessment of Tianshui, Gansu Province, China. **Butler, D. T.**, Wang, Z., Woolery, E. W., Wang, L., Yuan, Z., and Lu, Y.
53. Testing Joint Application of HVSR Ambient Vibration Measurements and MASW Seismic Survey in the Puget Lowland and Coastal Area, Washington. Albarello, D., **Cakir, R.**, and Walsh, T. J.

Thursday, 14 April—Concurrent Oral Sessions

Time	Ballroom C	Ballroom D	Ballroom E	Room 204/205
	<p>Long-term Behavior of Faults and Earthquake Hazards in Intraplate Continental Regions Session Chairs: M. Beatrice Magnani and Marcitia P. Tuttle (see page 300)</p>	<p>Integrating Geodynamic, Structure and Deformation Studies of the Seismogenic and Transition Zones in Subduction Zones and Other Margins Session Chairs: Michael R. Brudzinski and Heather DeShon (see page 306)</p>	<p>Multivariate Approaches to Earth's Seismic Structure Session Chairs: Monica Maccira, Haijing Zhang, and Charlotte Rowe (see page 309)</p>	<p>Microzonation and Urban Seismic Hazard Mapping: Current Efforts and Future Directions Session Chairs: Chris Cramer and Robert Williams (see page 314)</p>
8:30	<p>A Testable Model for Intraplate Earthquakes. Talwani, P.</p>	<p>The 25 October 2010 Mentawai Tsunami Earthquake, from Real-time Discriminants, Finite-fault Rupture, and Tsunami Excitation. Newman, A. V., Hayes, G., Wei, Y., and Convers, J. A.</p>	<p>Advanced Multivariate Inversion Techniques and its Application to Northwest China Velocity Structure. Maccira, M., Zhang, H., and Rowe, C. A.</p>	<p>INVITED: What Earthquake Engineers Need Seismologists to Contribute. Poland, C. D. P.</p>
8:45	<p>Long Term Behaviour of Australian Stable Continental Region (SCR) Faults and Implications for Earthquake Hazard Assessment. Clark, D. J., McPherson, A. A., and Van Dissen, R.</p>	<p>Exploring Controls on Seismogenesis by Comparing Models of Three-Dimensional Subduction Zone Geometry with Source Inversions of Large Earthquakes. Hayes, G. P. and Wald, D. J.</p>	<p>INVITED: Rift Structure of East Africa from Joint Inversion of Group Velocity Estimates and Gravity Data. Modrak, R. T., Maccira, M., Van Wijk, J. W., and Pasyanos, M. E.</p>	<p>The St. Louis Area Earthquake Hazards Mapping Project. Williams, R. A., Cramer, C. H., Rogers, J. D., Bauer, R. A., Chung, J., Gaunt, D. L., Hempen, G. L., Steckel, P. J., Hoffman, D., Watkins, C.M., Boyd, O.S., and McCallister, N.S.</p>
9:00	<p>Influence of the Upper-Crustal Fabric on Intraplate Seismicity—The Samambaia Fault in Northeastern Brazil. Bezerra, F. H., Legrand, J. M., Nogueira, F. C., Ferreira, J. M., and Do Nascimento, A. F.</p>	<p>Outer Rise Earthquakes in the Mariana Subduction Zone: Implications for Hydration of the Incoming Plate and State of Stress along the Seismogenic Zone. Emry, E. L., and Wiens, D. A.</p>	<p>Multiple Geophysical Imaging of the Utah Area Using Seismic and Gravity Data. Zhang, H., Maccira, M., Toksoz, M. N., Benson, T., and Yu, H.</p>	<p>Comprehensive Hazard Analysis for Evansville, Indiana, Including Probabilistic and Scenario Ground Motion and Liquefaction Hazard Estimation. Haase, J. S., Choi, Y. S., Nowack, R. L., and Bowling, T.</p>

Thursday, 14 April (*continued*)

<i>Time</i>	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
9:15	Assessing Maximum Credible Earthquake (MCE) Magnitudes for a Slow Intra-Plate Fault System in the Vienna Basin, Austria. Decker, K. , and Hintersberger, E.	3D Double Difference Velocity Tomography of the Costa Rican and Nicaraguan Subduction Zones. Moore-Driskell, M. M. and Deshon, H.	INVITED: Uppermost Mantle Velocity Structure beneath the Southern Rocky Mountains from Simultaneous Inversion of Teleseismic and Gravity Data. MacCarthy, J. K. M. , Aster, R. C. A., Stachnik, J. C. S., Hansen, S. M. H., and Dueker, K.	Memphis, Tennessee, Urban Hazard Mapping: Future Directions. Cramer, C. H. , and Van Arsdale, R. B.
9:30	The Extended (Paleo) Seismological Story of the Vienna Basin and the Largest Earthquake North of the Alps. Hintersberger, E. M. , Decker, K., and Lomax, J.	Segmentation of Lithospheric Structure in the Cascadia Subduction Zone. Porritt, R. W. , Allen, R. M., Boyarko, D. C., Brudzinski, M. R., O'Driscoll, L., Zhai, Y., Levander, A. R., and Pollitz, F. F.	Investigation of Vs and Density Structure Beneath the Colorado Plateau Based on Gravity, Receiver Function and Surface Wave Data. Bailey, I. W. , Miller, M. S., Levander, A., and Liu, K.	INVITED: Urban Seismic Hazard Maps for Seattle, Washington, Based on 3D Ground-Motion Simulations. Frankel, A. , Stephenson, W., Carver, D., Odum, J., Williams, R., and Rhea, S.
9:45	The Probability of $M \geq 7$ Earthquakes in Central and Eastern North America. Ebel, J. E.	Factors Influencing Tremor Occurrence in Subduction Zones. Brown, J. R. , and Beroza, G. C.	Developing an Updated Global Crust and Upper Mantle Model using Multiple Data Constraints. Pasyanos, M. E. , Masters, T. G., Laske, G., and Ma, Z.	INVITED: Probabilistic Liquefaction Hazard Mapping Efforts in the San Francisco Bay Area, California, and Future Needs. Holzer, T. L. , Bennett, M. J., and Noce, T. E.
Break				
	Long-term Behavior of Faults and Earthquake Hazards in Intraplate Continental Regions (<i>continued</i>)	Integrating Geodynamic, Structure and Deformation Studies of the Seismogenic and Transition Zones in Subduction Zones and Other Margins (<i>continued</i>)	Earth Structure Observations and Theory Session Chairs: Vladislav Martynov and Rachel Murphy (see page 310)	Microzonation and Urban Seismic Hazard Mapping: Current Efforts and Future Directions (<i>continued</i>)
10:30	Deformation in the Thebes Gap Area Revisited: Old Lessons on Long-term Tectonism in the Midcontinent, United States. Harrison, R. W.	Diverse Slip Propagation Speeds in Simulations of Slow Slip Events. Colella, H. V. , Dieterich, J. H., and Richards-Dinger, K. B.	Effective Physical Characteristics of Inhomogeneous and Anisotropic Uppermost Mantle in Pair Correlation Approximation. Chesnokov, E. M., and Gassiyev, A.	Seismic Site Amplification in Charleston, South Carolina: Observations. Miner, K. S. , and Jaume, S. C.

Thursday, 14 April (continued)

<i>Time</i>	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
10:45	The Penitentiary Fault and Its Association with the Commerce Geophysical Lineament: Possible Late Quaternary Deformation? Baldwin, J. N. , Givler, R. W., Brossy, C. C., and Harris, J.,	Slow Slip, Speed Change and Tremors in the Guerrero Gap. Rivet, D., Radiguet, M., Campillo, M. , Shapiro, M., Cruz-Atienza, V., Cotte, N., Kostoglodov, V., and G-Gap Team.	Strain-Energy Compatible Partition of Hooke's Law—Application to the Modeling of Intrinsic Attenuation in Wave Propagation. Karaoglu, H. , Taborda, R., and Bielak, J.	Seismic Site Amplification in Charleston, South Carolina: Modeling and Interpretation. Jaume, S. C. , and Miner, K. S.
11:00	Living on the Edge—Memphis. Van Arsdale, R. B. , Stevens, K., Cox, R. T., Deen, T., Velasco, M. S., Woolery, E., and Harris, J.	Localized Seismic Anisotropy Associated with Ultra-Slow Velocity Layer and Slow-Slip Events beneath Central Mexico. Song, T. R. A. , and Kim, Y.	Variability of Spatial Correlation of Peak Ground Motions and Response Spectra. Goda, K.	Seismic Soil Classification from a Different Perspective. Castellaro, S. , and Mulargia, F.,
11:15	Geophysical Investigation of Earthquake-Induced Liquefaction Features, East Central Arkansas. Al-Qadhi, O. R. , Mahdi, H., Al-Shukri, H. J., and Tuttle, M., M.	Nonvolcanic Tremors in Localized Low Shear Wave Velocity Zones Beneath the San Andreas Fault. Zhang, H. , Nadeau, R. M., Toksoz, M. N., Thurber, C. H., and Fehler, M.	Long Period Modulation of High Frequency (> 0.3 Hz) Seismic Noise and Anisotropy Implications for the San Jacinto Fault Region in Southern California. Martynov, V. , Astiz, L., and Vernon, F.	INVITED: How Do Urban Hazard Mapping Products Find a Place in Local Decision-Making? Hill, A. , and Waldron, B.
11:30	Earthquake Damage to Delicate Cave Formations in Missouri's Ozarks Caused by the New Madrid Seismic Zone. Tinsley, J. C. , Maher, K. A., and O'Henley, G.	Uncertainty Assessment of Time-Reversal Location of the Hemet Tremor Source. Larmat, C. S. , Johnson, P. A., and Geyer, R. A.	Uppermost Mantle S-wave Velocity Structure of the East Anatolian-Caucasus Region. Skobeltsyn, G. A. , Mellors, R., Gok, R., Turkelli, N., and Sandvol, E.	Toward an Understanding of the Gap between Earthquake Science and Local Policy-Makers in Orange County, California. Runnerstrom, E. E., and Grant Ludwig, L.
11:45	Question and Answer Session	Tremor Depth Using Array of Arrays in Cascadia. Ghosh, A. , Vidale, J. E., and Creager, K. C.	Mapping Seismic Horizons to Constrain Recent Deformation in the Puget Lowland. Mace, C. , and Keranen, K.	Accumulated Economic Loss in Shelby County (Memphis), Tennessee due to a Pair of Large Magnitude Simulated Earthquakes in the New Madrid Seismic Zone. Ramirez-Guzman, L. , Ryu, H., and Luco, N.
12:00	Break			

Thursday, 14 April (continued)

Time	Ballroom C	Ballroom D	Ballroom E	Room 204/205
	<p>Episodic and Complex Behavior of Faulting and Seismicity in Continental Intraplate Regions: Implications for Seismic Hazard Maps Session Chairs: Mark Leonard and Stephane Mazzotti (see page 303)</p>	<p>Earthquake Debates Session Chairs: Danijel Schorlemmer, David D. Jackson, Warner Marzocchi, and Matthew C. Gerstenberger (see page 308)</p>	<p>Regional Seismic Hazard Evaluation: Updates, Policy, and the Public Session Chairs: Chris Cramer, Richard Lee, and Mark Petersen (see page 311)</p>	<p>Recent Advances in Understanding Scaling Characteristics: How Similar Are Small and Large Earthquakes? Session Chairs: Adrien Oth and Kevin Mayeda (see page 316)</p>
1:30	<p>INVITED: 2000 Years of Migrating Earthquakes in North China: Fault Coupling and Interaction in Midcontinents. Liu, M., Stein, S., and Wang, H.</p>	<p>INVITED: Testing and Evaluating Earthquake Forecasts Is a Worthwhile Effort. Zechar, J. D. (30-minutes)</p>	<p>INVITED: The Central and Eastern United States Seismic Source Characterization (CEUS SSC) Project for Nuclear Facilities. McDuffie, S. M., Coppersmith, K. J., and Stirewalt, G. L.</p>	<p>INVITED: Investigating Earthquake Scaling Using Spectral Ratios and Simple Earthquake Models. Walter, W. R., Gok, R., Mayeda, K., and Malagnini, L.</p>
1:45	<p>Spatio-temporal Complexity of Seismicity in Stable Cratonic Core: Seismological, Geological and Geodetic Evidence for Long-term Migratory Behaviour of Seismicity in the SW of Australia. Leonard, M., Clark, D., and Griffin, J.</p>		<p>INVITED: Geologic and Tectonic Aspects of the New Seismic Source Characterization for Nuclear Facilities in the Central and Eastern United States (CEUS). Fuller, C. W., Coppersmith, K., Glaser, L., Hanson, K., Hartleb, R., Lettis, W. R., Lindvall, S. C., McDuffie, S., McGuire, Stirewalt, G. Toro, G. and Youngs, R.</p>	<p>Why Stress Drops and Apparent Stresses do Not Depend on Seismic Moment. McGarr, A., Fletcher, J. B., and Boettcher, M.</p>
2:00	<p>Similarities and Differences among the Seismic Areas of the St. Lawrence Paleorift. Lamontagne, M., and Ranalli, G.</p>	<p>INVITED: Problems with Statistical Tests of Prospective Earthquake Forecasts. Turcotte, D. L., Lee, Y. T., Holliday, J. R., Rundle, J. B., Chen, C. C., and Tiampo, K. F. (30-minutes)</p>	<p>INVITED: A Moment Magnitude Earthquake Catalog for the Central and Eastern United States. Youngs, R. R., Montaldo Falero, V., and Glaser, L.</p>	<p>INVITED: Breakdown of Earthquake Self-Similarity Observed Globally at Mw 5.5. Malagnini, L., Nielsen, S., Mayeda, K., Munafo', I., Yoo, S. H., and Boschi, E.</p>
2:15	<p>Crustal Faults and Their Relationship to the Intermediate-Depth Seismic Activity in Vrancea, Romania. Ionescu, C., Moldovan, I. A., Moldovan, A., and Apostol, A.</p>		<p>Key Science Issues in the Central and Eastern United States for the Next Version of the USGS National Seismic Hazard Maps. Peterson, M. D., and Mueller, C. S.</p>	<p>Source Scaling Relations for Small Earthquakes in Northeastern United States. Kim, W. Y., and Gold, M. E.</p>

Thursday, 14 April (continued)

Time	Ballroom C	Ballroom D	Ballroom E	Room 204/205
2:30	Impact of Episodic Earthquake Clusters on Seismic Hazard Assessment in Continental Intraplate Regions. Mazzotti, S., Halchuk, S., and Adams, J.	Talking Hazards: A Dialogue on the Future of USGS Natural Hazards Science	Effect of B-Fault Recurrence Uncertainty on Hazard in the Los Angeles Area. Shome, N., and Perkins, D.	A Critical Comparison of the Source Scaling Characteristics of Individual Aftershock Sequences in Japan versus Nation-Wide Seismicity. Oth, A.
2:45	Seismicity and Neotectonics in the Coastal Ranges of SE Brazil (Serra do Mar): a Case of Activity Migration? Assumpcao, M., and Riccomini, C.	USGS seeks input for planning investments in its natural hazards mission area. This 90 minute session extends through the break. People are invited to come and participate for as much or little time as their schedule permits.	Aggregate Seismic Hazard Analysis of California: Some Preliminary Results. Malhotra, K.	Evidence of Stress Drop Magnitude Scaling and Stochastic Ground-Motion Model from Accelerometric Data Recorded in the French West Indies. Drouet, S., Bouin, M. P., and Cotton, F.
	Break		Break	
	Strain Accumulation Inside Continents: Observations, Uncertainties, and Models Session Chairs: Oliver Boyd, Eric Calais, and John Langbein (see page 304)		Regional Seismic Hazard Evaluation: Updates, Policy, and the Public (continued)	Recent Advances in Understanding Scaling Characteristics: How Similar Are Small and Large Earthquakes? (continued)
3:30	INVITED: Intraplate Stresses and Strains. Stephenson, R. A., and Nielsen, S. B.,		INVITED: Seismic Hazard Maps for Haiti. Frankel, A., Harmsen, S., Mueller, C., Calais, E., and Haase, J.	INVITED: Scaling Relations of Source Parameters in Picoscale ($-4.1 \leq M_W \leq -0.8$): A Case Study from Mponeng Deep Gold Mine, South Africa. Kwiatek, G., Plenkers, K., Dresen, G., and JAGUARS Research Group
3:45	INVITED: Models of Interseismic Strain Accumulation and Earthquake Activity in Intercontinental Fault Zones. Hetland, E. A., and Medina Luna, L.		New Seismic Hazard Map of Peninsular Malaysia Using Next Generation Attenuations. Adnan, A., Meldi, S., Hendriyawan, and Masyhur, I.	No Sign of a Breakdown in the Magnitude Invariance of Stress Drop at SAFOD. Ellsworth, W. L., and Imanishi, K.

Thursday, 14 April (continued)

Time	Ballroom C	Ballroom D	Ballroom E	Room 204/205
	Strain Accumulation Inside Continents: Observations, Uncertainties, and Models (continued)	Earthquake Debates Session Chairs: Danijel Schorlemmer, David D. Jackson, Warner Marzocchi, and Matthew C. Gerstenberger (see page 308)	Regional Seismic Hazard Evaluation: Updates, Policy, and the Public (continued)	Recent Advances in Understanding Scaling Characteristics: How Similar Are Small and Large Earthquakes? (continued)
4:00	Comparison of GPS and Seismicity Deformations Rates in Eastern Canada. Mazzotti, S. , Henton, J., and Craymer, M.	INVITED: Earthquake Early Warning in the US is Inevitable and Imminent. Vidale, J. E. , and Malone, S. D. (30-minutes)	Active Fault Database for the Middle East Region: Earthquake Model of the Middle East (EMME) Project. Gülen, L.	INVITED: Earthquake Scaling Inferences from Observations of Coupled Seismic and Aseismic Slip. Gomberg, J. , Prejean, S., and Ruppert, N.
4:15	INVITED: A Decade of Geodesy and Active Intraplate Tectonics in the Wabash Valley Seismic Zone: Are We There Yet? Galgana, G. A. , Hamburger, M. W., and Johnson, K. M.		The EQRM: A Multi-Purpose Tool for Seismic Hazard and Risk Assessment. Robinson, D. J. , Gray, D., Horspool, N., Newey, V., Wilson, R., Ghasemi, H., Griffin, J., Omang, A., Cummins, P., Morris, R., Rohayu, R., and Athanasius, C.	A Multi-Frequency Back-Projection Analysis of Recent Large Earthquakes. Kiser, E. , and Ishii, M.
4:30	Seismicity and Active Crustal Deformation in the New Madrid and Wabash Valley Seismic Zones: Where's the Missing Link? Hamburger, M. W. , Galgana, G. A., and Johnson, K. A.	INVITED: Developing Earthquake Early Warning in the US is Currently a Waste of Time and Money. Malone, S. D. , and Vidale, J. E. (30-minutes)	A Variance-Weighted Approach to Site Response Mapping. Thompson, E. M. , Baise, L. G. , Kayen, R. E., Morgan, E. C., and Kaklamanos, J.	Surface Slip Gradients of Large Earthquakes. Shaw, B. E.
4:45	Significant Motions Between GPS Sites in the New Madrid Region: Implications for Seismic Hazard. Frankel, A.		Results of the Workshop on Applications of Precarious Rocks and Related Fragile Geological Features to US National Hazard Maps. Anderson, J. G. , Brune, J. N. , Biasi, G. , Purvance, M. , and Anooshehpour, A.	The Effects of D_0 on Rupture Propagation on Geometrically-Complex Faults. Lozos, J. C. , Dieterich, J. H. , and Oglesby, D. D.
Joyner Memorial Lecture—Heritage I–IV at the Memphis Marriott Extreme Ground Motions. Hanks, T. C. (see page 305)				

Thursday, 14 April—Morning Poster Sessions

Ground Motion Attenuation Modeling: Functional Form, Input Parameters, Standard Error and Testing Criteria (see page 319)

1. A Predictive Model for the Correlation of Spectral Accelerations at Different Sites in a Region. **Miller, M. K.**, and Baker, J. W.
2. Regional Variations In Ground-Motion Amplitudes across North America. **Babaie Mahani, A.**, and Atkinson, G. M.
3. Validation of Characterized Source Model of Intraslab Earthquakes for Strong Ground Motion Prediction. **Iwata, T.**, Asano, K., and Sekiguchi, H.
4. Seismic Indicators Prediction Equations for the Japan. **Laurendeau, A.**, Cotton, F., and Bonilla, L. F.
5. Effects of Style of Faulting on Earthquake Ground Motions in NMSZ. **Ogwari, P. O.**, Horton, P. S., Withers, M., and Cramer, C. H.
6. Ground Motion Attenuation in the Central and Eastern United States and Recordings from the M7.9 Wenchuan, China, Earthquake. **Wang, Z.**, and Lu, M.
7. Investigation of the mb_{Lg} Magnitude Using Recent USArray TA Waveforms. **Rigsby, C. M.**, and Herrmann, R. B.

New Madrid Seismic Zone: Our Understanding on the 200th Anniversary of the New Madrid Earthquake Sequence (see page 320)

8. A New Madrid Field Trip for High School Teachers. **Niemi, T. M.**, Adegoke, J., Stoddard, E., and Odom, A.
9. 3-D Seismic Attenuation Structure of the New Madrid Seismic Zone. **Bisrat, S.**, and Deshon, H.,
10. Variation of Seismic b-Value in the New Madrid Seismic Zone. **Mostafanejad, A.**, Powell, C. A., and Langston, C. A.
11. Preliminary Results from Seismic Imaging near the Marianna, Arkansas, Sand-Blow Trend. **Williams, R. A.**, Dada, O., Stephenson, W. J., Odum, J. K., Worley, D. M., and McCallister, N. S.
12. The New Madrid Seismic Zone Fault System Imaged by High-Resolution Seismic Reflection Data. **Guo, L.**, Magnani, M. B., McIntosh, K., Waldron, B., and Sastrup, S.,
13. Regional Geophysical Setting of the Reelfoot Rift and New Madrid Seismic Zone. **Guo, L.**, and Keller, G. R.
14. Relocation of Earthquakes in the New Madrid Seismic Zone: 1D Velocity Structure and Geometry of Seismogenic Fault. **Park, J.**, Lee, J. M., Kim, W., and Kim, W. Y.
15. High-resolution V_p and V_s Structure of the Post-Paleozoic Sediments in Western Kentucky and Northwestern Tennessee of Upper Mississippi Embayment, Central USA. **Chiu, J.**, Obikili, C., Woolery, E., and Wang, Z..

16. Comparing Predicted and Observed Peak Ground Acceleration at Two Vertical Strong-Motion Arrays in the Central United States. **Gowda, S. S.**, Woolery, E. W., Wang, Z., and McIntyre, J. L.
17. Two-Dimensional Velocity Structure in the Upper Mississippi Embayment Using Passive Seismic Waveforms. **Chiu, S.**, Chiu, J., Langston, C., Wang, Z., and Woolery, E.
18. Complex Faulting and Velocity Structure within the New Madrid Seismic Zone. **Powell, C. A.**, Deshon, H. R., and Langston, C. A.,
19. The Search for Non-Volcanic Tremor on the Reelfoot Fault, Northern Tennessee. **Bockholt, B.**, Thompson, L., Deshon, H., Horton, S., and Langston, C.

Recent Advances in Understanding Scaling Characteristics: How Similar Are Small and Large Earthquakes? (see page 323)

20. Variable Apparent Stress Scaling from Coda Envelopes for Southern California Sequences. **Mayeda, K.**, Rawles, C., Malagnini, L., and Yoo, S. H.
21. Comparison of RMS-acceleration and Brune Stress Drops for Crustal Earthquakes in Japan. **Baltay, A.**, Hanks, T., Prieto, G., Ide, S., and Beroza, G.
22. Finite-Source Parameters and Scaling of Repeating and Non-Repeating Earthquakes at Parkfield. **Dreger, D. S.**, Nadeau, R. M., **Taira, T.**, and Kim, A.
23. Rupture Characteristics of Some Intraplate Events in NE Brazil. **Do Nascimento, A. F.**, Candido, I. P., Ferreira, J. M., and Bezerra, F. H. R.
24. Connecting Acoustic Emission Event Locations, Aftershock Density and b-Values before and after Stick-Slips to Changes in Topography of Rough Fracture Surfaces during Frictional Sliding Experiments. **Goebel, T. H. W.**, Becker, T., Schorlemmer, D., Stanchits, S., Rybacki, E., and Dresen, G.

Regional Seismic Hazard Evaluation: Updates, Policy, and the Public (see page 324)

25. Assessment of Seismic Hazard for the Bursa Province, Turkey. **Yilmaz, N.**, and Yucemen, M. S.

Strain Accumulation Inside Continents: Observations, Uncertainties, and Models (see page 324)

26. New Madrid Seismic Zone Deformation Field from the GPS Array for Mid-America. **Smalley, R.**, Bevis, M., Brown, A., Puchakayala, J., and Davis, J.
27. Estimation of Deformation Rates across the New Madrid Seismic Zone Based upon GPS Measurements, 2000-2010. **Langbein, J.**, Svarc, J., and Murray-Moraleda, J. R.
28. Modeling Surface Deformation in the New Madrid Seismic Zone: What is the Geodetic Data Telling Us? **Boyd, O. S.**, Zeng, Y., and Ramirez-Guzman, L.

Thursday, 14 April—Afternoon Poster Sessions

Earth Structure Observations and Theory (see page 324)

29. Relationship between DEM Resolutions and Site Classification in Korea. **Kang, S. Y.**, and Kim, K. H.
30. Crustal Seismic Attenuation Study in Eastern Tibetan Plateau: Reverse Two-Station/Event Method, Q Azimuthal Anisotropy, and Intrinsic Q Approach. **Bao, X.**, Sandvol, E. A., Ni, J., Hearn, T., Chen, J., and Shen, Y.
31. A Site Characterization Study in Western Turkey: Comparison of Alternative Techniques. **Sisman, F. N.**, Askan, A., and Asten, M.
32. What Can S-Waves Tell Us about Magma Storage beneath the Katmai Volcanic Complex? **Murphy, R. A.**, Thurber, C. H., Prejean, S. G., and Zhang, H.
33. Velocity Structure under the Trans-Mexican Volcanic Belt: Preliminary Results Using Correlation of Noise. **Chávez-García, F. J.**, and **Quintanar, L.**

Integrating Geodynamic, Structure and Deformation Studies of the Seismogenic and Transition Zones in Subduction Zones and Other Margins (see page 325)

34. A Few Tiny Intraplate Earthquakes Triggered by Nearby ETS in Cascadia. **Vidale, J. E.**, Hotovec, A., Ghosh, A., Creager, K. C., and Gomberg, J.
35. Tremor and Creep Events on the Deep San Andreas Fault Triggered by Local, Regional, and Teleseismic Earthquakes. **Peng, Z.**, Shelly, D. R., Hill, D. P., and Aiken, C.
36. Deep Tremor Activities beneath the Central Range in Taiwan and their Relationship to Local, Regional, and Teleseismic Earthquakes. **Chao, K.**, Peng, Z., Wech, A., Tang, C., Lin, C., and Chen, C.
37. Detecting and Locating Tremor and Slip in Cascadia, Mexico, and Alaska. **Brudzinski, M. R.**, Boyarko, D. C., Holtkamp, S. G., Schlanser, K. M., Sit, S. M., Cabral-Cano, E., Allen, R. M., and Christensen, D. H.
38. The 2010 Sumatra Tsunami Earthquake: Slip in a Slow Patch. **Bilek, S. L.**, Engdahl, E. R., Deshon, H. R., and El-Hariri, M.

39. Investigating Along-Strike Variations of Source Parameters for Subduction-Zone Earthquakes. **El Hariri, M.**, Bilek, S. L., Deshon, H. R., and Engdahl, E. R.
40. Comparisons between High-Resolution Earthquake Relocations, Thermal Modeling, and Structure along the Sunda Subduction Zone. **Deshon, H. R.**, Pesicek, J. D., Thurber, C. H., and Zhang, H.

Long-term Behavior of Faults and Earthquake Hazards in Intraplate Continental Regions (see page 327)

41. Is the Relationship Between Modern Seismicity and Strain Fields Well Behaved in the Plate Interior? **Gammans, C. N.**, and Newman, A. V.
42. Seismicity and Active Fault Zones in the National Capital Region. **Walsh, L. S.**, Montesi, L. G. J., and Martin, A. J.
43. Analysis of the Jones, Oklahoma, Earthquake Swarm. **Holland, A. A.**, and Gibson, A. R.
44. Characterizing the Geometry and History of Deformation of the Meeman-Shelby Fault (Central U.S.). **Hao, Y.**, Magnani, M. B., and Guo, L.
45. A Re-Examination of the Northern Illinois Earthquake of 1909. **Huysken, K. T.**, and **Fujita, K.**
46. Paleoseismic Constraints on Seismic Hazard of the Greater Toronto Region, Ontario, Canada. **Tuttle, M. P.**, and Atkinson, G. M.

Multivariate Approaches to Earth's Seismic Structure (see page 328)

47. Joint Body- and Surface-Wave Inversion Applied to Geothermal Data. **Reiter, D.**, **Ferris, A.**, and **Leidig, M.**
48. Joint Inversion of Surface-Wave Dispersion and First-Arrival Times for the Determination of Shallow P- and S-Velocity Structure. **Chang, J.**, **Herrmann, R. B.**, and **Crossley, D. J.**
49. Ambient and Earthquake Rayleigh Wave Dispersion Inversion to Constrain Lithospheric Velocity and Crustal Thickness: Results from the North American Cordillera. **Stachnik, J. C.**, and **Dueker, K.**

	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
	Guide to Sustainable Seismographic Networks Session Chairs: Stephen D. Malone and John R. Filson (see page 329)	Archeoseismology: Learning about Ancient Earthquakes from the Archeological Record Session Chairs: Tina M. Niemi, Klaus -G. Hinzen, and Martitia P. Tuttle (see page 333)	Combining Geodetic and Seismic Measurements Session Chairs: David Mencin, Kathleen Hodgkinson, and Charles A. Langston (see page 338)	Geotechnical Lessons Learned from Recent Earthquakes: Haiti, Chile, Baja CA, New Zealand Session Chairs: Dominic Assimaki and Susan Hough (see page 343)
8:30	Multi-sector Collaborations in Establishing Sustainable Seismographic Networks. Simpson, D. W. , Cabello, O. A., and Willemann, R. A.	A Summary of the IGCP 567 Archeoseismology along the Alpine-Himalayan Seismic Zone Project. Niemi, T. M. , Sintubin, M., Stewart, I., and Altunel, E.	Strong Motion Displacement and Velocity Seismograms. Melgar, D. , Bock, Y., Crowell, B. W., Jackson, M., and Allen, R. M.	INVITED: Liquefaction-Induced Damage in the January 2010 Haiti and February 2010 Chile Earthquakes. Olson, S. M.
8:45	INVITED: Building Science Capacity: A Key Component of Sustainable Network Operations. Meltzer, A.	Archeoseismologically Determined Late-Holocene Fault Rupture Characteristics of the North Anatolian Fault, Hersek Peninsula, Izmit Bay, Turkey. Kozaci, O. , Altunel, E., and Clahan, K. B.	Calibrating Gladwin Tensor Strain-Meter (GTSM) Instruments Using Seismic Data. Grant, E., and Langston, C. A.	INVITED: Geotechnical Aspects of the Mw7.1, 4 September 2010, Darfield, New Zealand, Earthquake. Green, R. A. , Cubrinovski, M., Ashford, S. A., Hutchinson, T., Kavazanjian, E., Bradley, B., Cox, B., Orense, R., Pender, M., Allen, J., Quigley, M., Wotherspoon, L., O'Rourke, T., and Algie, T.
9:00	INVITED: Building Sustainable Networks in Africa: Experiences from AfricaArray. Nyblade, A. A. , Durrheim, R., Dirks, P., and Graham, G.	New Excavations at Early Islamic Ayla on the Gulf Coast of Aqaba Along the Southern Dead Sea Transform, Jordan. Allison, A. J. , and Niemi, T. M.	Hydrological Signals with Borehole Strainmeters: Hydrogeodesy. Mencin, D. , Hodgkinson, K., and Jackson, M. E.	INVITED: Satellite, Airborne and Ground Based Imaging of Earthquake Damage and Geotechnical Hazards. Frost, D. , and Turel, M.
9:15	Lessons Learned through the Design and Implementation of Portable, Transportable, and Permanent Seismic Systems. Vernon, F. L.	Archeoseismological Investigations in the Historic Center of Cologne, Germany. Schreiber, K. S. , and Hinzen, K. G.	Seismic Broadband Sensors in Deep Boreholes: A Unique Challenge. Rademacher, H. , Guralp, C. M., and McGowan, M.	Localized Damage Associated with Topographic Amplification during the 12 January 2010 Haiti Earthquake. Hough, S. E. , Yong, A., Altidor, J. R., Anglade, D., Given, D., and Mildor, S. L.
9:30	Key to Sustainable Seismic Networks: Manpower and Skills More Important than Equipment. Havskov, J., and Ottemoeller, L.	Earthquake versus Rockfall, Testing two Damaging Scenarios for a Roman Mausoleum. Hinzen, K. G., Kehmeier, H., and Schreiber, K. S.	Instrumentation of a Shallow Borehole for Prediction of Seismic Liquefaction Coupling Pore Pressure and Accelerometric Sensors. Gueguen, P., Foray, P., Langlais, M., and Rousseau, C.	Observations and Simulations of Topography Effects during the M7.0 Haiti Earthquake. Jeong, S., Assimaki, D., and Hough, S.

Friday, 15 April (continued)

	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
9:45	ANSS Network Architecture; Sharing Data to Improve Coordinated Regional and National Performance. Withers, M. M. , and Benz, H.	Seismic Surveillance of Cologne Cathedral. Hinzen, K. G. , Fleischer, C., Schock-Werner, B., and Schweppe, G.	Multi-Disciplinary Approach to Understanding the Complex Rupture Sequence of the Mw 7.1 Darfield, New Zealand, Earthquake. Holden, C., Ristau, J., Beavan, J., Reyners, M., and Fry, B.	Preliminary Estimates of Local Seismic Site Response within Christchurch City using Aftershocks of the 2010 Mw 7.1 Darfield Earthquake, New Zealand. Kaiser, A. E. , Benites, R. A., Haines, A. J., Chung, A. I., Cochran, E. S., and Fry, B.
Break				
	Guide to Sustainable Seismographic Networks (continued)	Assessment of Seismic Hazard from Paleoliquefaction Studies Session Chairs: Russell A. Green and Scott M. Olson (see page 334)	Creative Wavefield Recording and Analysis Session Chairs: Horst Rademacher and Justin Rubinstein (see page 339)	Ground Motion Scaling and Selection Session Chair: Shahram Pezeshk (see page 344)
10:30	Volcano Monitoring: Keep it Simple—Less Can Be More during Volcano Crises; 25 Years of VDAC Experience. White, R. A. , McCausland, W. A., and Lockhart, A. B.	Regional Peak Ground Acceleration During the 1811–12 New Madrid Earthquakes Inferred from Paleoliquefaction in Quaternary Sediments. Holzer, T. L. , Noce, T. E., and Bennett, M. J.	Rotational Seismic Shear Wave Generator for Seismic Surveying. Malek, J. , Brokesova, J., and Kolinsky, P.	Update on the USGS/CGS Center for Engineering Strong Motion Data. Haddadi, H., Shakal, A. , Stephens, C., Oppenheimer, D., Huang, M., Leith, W., Parrish, J., and Savage, W.
10:45	Lessons Learned from Five Years of Sustained Cabled Ocean Observing System Operation. Ingle, S. , Du Vall, K., Snider, J., and Juntunen, K.	Geologic and Geomorphic Evaluation of Liquefaction Case Histories for Rapid Hazard Mapping. Knudsen, K. L. , and Bort, J. D. J.	Testing Rotational Seismometers with Array Computed Rotations. Kendall, L. M. , Langston, C. A., Lee, W. H. K., Lin, C. J., and Liu, C. C.	Ground Motion Time Histories for Seismic Design of Bridge and Highway Structure in Kentucky. Wang, Z.
11:00	Developing a Model for Seismographic Network Installation, Training and Reporting: An Example of Cooperative Action in Chile. Busby, R. W. , Simpson, D. W., Barrientos, S., and Earle, P. S.	Evidence of Earthquake-Induced Soft-Sediment Deformation in Late Quaternary Alluvial Gravels in the Potiguar Basin, Brazil. Bezerra, F. H. , Moura-Lima, E. N., Do Nascimento, A. F., and Ferreira, J. M.	Using Earth Tides Recorded by the USArray Stations to Assess Sensor Calibration. Astiz, L. , Vernon, F. L., Agnew, D., and all at Scripps Inst. of Oceanography.	Ground Motion Selection and Scaling to Obtain Suites of Ground Motions Compatible with the Uniform Hazard Spectra for Rock Site Conditions. Malekmohammadi, M. , and Pezeshk, S.
11:15	INVITED: Outline for a Guide to Sustainable Earthquake Monitoring Systems. Willemann, R. J. , Lerner-Lam, A., and Sandvol, E.	Clastic Dikes and Ground Fractures: Seismic or Not? Obermeier, S. F., Olson, S. M. , and Green, R. A.	Analysis of Time Variations in Correction Angles for Horizontal Components of Downhole Geophones. Krasnova, M. A. , and Chesnokov, E. M.	INVITED: A Computationally Efficient Ground-Motion Selection Algorithm for Matching a Target Response Spectrum Mean and Variance. Jayaram, N. , Lin, T., and Baker, J. W.

Friday, 15 April (continued)

	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
11:30	Question and Answer Session	Clastic Dikes in the Ancient Glacial Lake Missoula Flood Sediments. Green, R. A. , Obermeier, S. F., Olson, S. M., Carpenter, C. K., Gyurisin, S. J., Harrington, T. J., and Higgins, N.	A New Instrumental Approach to Earthquake Early Warning. Withers, L., McGowan, M., Pearcey, C., Guralp, C. M., and Rademacher, H.	INVITED: Frequency-Domain Spectral-Matching Procedures. Shahbazian, A., and Pezeshk, S.
11:45		Question and Answer Session	A New Concept for Multidisciplinary Cabled Ocean Bottom Systems: the Marmara Sea Network. Guralp, C. M., Tunc, S., Ada, S., Pearcey, C., and Rademacher, H.	Question and Answer Session
12:00	Break			
	The Seismo-Acoustic Wavefield Session Chairs: Stephen Arrowsmith, Rod Whitaker, and Brian Stump (see page 331)	Seismic Siting for Nuclear Power Plants Session Chairs: Yong Li and Laurel Bauer (see page 335)	Probabilistic Methods in Tectonophysics and Seismic Hazard Assessment Session Chairs: David Rhoades and Delphine Fitzenz (see page 340)	Public Outreach and Seismological Data Centers Session Chairs: Maurice Lamontagne and Chad Trabant (see page 345)
1:30	INVITED: Some Reflections on the Seismo-acoustic Wavefield. Whitaker, R. W.	History of Seismic Hazard Evaluations at the Department of Energy Enrichment Plant, Paducah, Kentucky. Beavers, J. E.	Flaw in the EPRI Procedure for the Maximum Earthquake Magnitude Estimation and Its Correction. Kijko, A.	Getting Ready for a Big One: A Post-Earthquake Communications Strategy for Seismologists. Lamontagne, M.
1:45	INVITED: On Interpreting Waveforms in Infrasonic Propagation. Waxler, R. Talmadge, C. L., Assink, J., Blom, P., Kleinert, D., and Nava, S. (30-minutes)	Mmax Variation across the Australian Stable Continental Region (SCR) Crust Derived from the Quaternary Faulting Record. Clark, D. J. , McPherson, A. A., and Collins, C. D. N.	Testing the Agnew and Jones Foreshock Probability Method with Aftershocks. Michael, A. J.	The Use of Social Media and Smart-Phone Applications to Disseminate Natural Hazard Information by the Geological Survey of Canada. Bird, A. L. , Ulmi, M., Majewski, C., Hayek, K., Cole, R. T., and De Paor, D. R.
2:00		Evaluation of CAV as a Screening Criterion for Probabilistic Seismic Hazard Analysis. Munson, C. G. , and Ake, J.	Simultaneous Global Event Relocation and Assessment of Arrival Time Data Using Bayesloc. Myers, S. C. , Johannesson, G., and Simmons, N. A.	The Working Group on Utah Earthquake Probabilities (WGUEP): Background and Goals. Wong, I. , Lund, W., Duross, C., Arabasz, W., Pechmann, J., Crone, A., Luco, N., Personius, S., Petersen, M., Olig, S., and Schwartz, D.

Friday, 15 April (continued)

	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
2:15	Atmospheric Pressure Observations from the USArray Transportable Array. Woodward, R. , Busby, R., and Hafner, K.	Unanticipated Exceptional Ground Motions at a Nuclear Power Plant during the 2007 Chuetsu-Oki, Japan, Earthquake. Koketsu, K. , Toda, K., and Miyake, H.	The Value of Micro-Seismicity Analysis for Probabilistic Seismic Hazard Assessment. Tormann, T. , Wiemer, S., and Hardebeck, J.	Comparison Between National Annexes and the International Building Code: The Case Study of Greece. Segou, M. , and Voulgaris, N.
2:30	The Use of Infrasound Arrivals as Upper Atmospheric Monitor. Assink, J. D. , Waxler, R., Drob, D. P., Blom, P., and Fee, D.	A Probabilistic Approach to Analyze Seismic-induced Dam Breach Floods for Safety Analysis at New Nuclear Power Plants. Ahn, H. , Giacinto, J. F., Li, Y., and Riaone, R. P.	Constraining the Depth Dependence of Fault Constitutive Parameters. Aagaard, B. T.	The NEES@UCSB Data Portal: A Web-based Tool to Search, View Waveforms, and Download Data from Vertical Arrays. Steidl, J. H. , and Ratzesberger, L. H.
2:45	INVITED: An Overview of Seismo-acoustic Studies in Northwestern Europe. Evers, L. G. , Fricke, J. T., Smets, P., and Van Geyt, A.	Co-Seismic Groundwater Table Changes and the Requirement of Nuclear Power Plant Design. Li, Y. , Zhegal, M., Ahn, H., and Bauer, L.	INVITED: 3D Crustal Stress Inversion Using a Mixed Linear-Nonlinear Bayesian Inversion. Chuang, R. Y. , Johnson, K. and Wu, Y. M.	Easy Access to Data Products at the IRIS DMC. Trabant, C. , Karstens, R., Hutko, A., and Bahavar, M.
Break				
	The Seismo-Acoustic Wavefield (continued)	Improving Inventory and Vulnerability Data for Earthquake Loss Modeling Session Chairs: Kishor Jaiswal and Emily So (see page 336)	Probabilistic Methods in Tectonophysics and Seismic Hazard Assessment: (continued)	Verification Science Session Chairs: Eric Matzel and Ross Heyburn (see page 346)
3:30	INVITED: The Infrasonic Wavefield at Regional Distances from Repeating Seismo-acoustic Events. Gibbons, S. J.	Development and Enhancement of Building Inventories for HAZUS. Bausch, D. B.	A Bayesian Framework to Rank and Combine Candidate Recurrence Models for Specific Faults. Fitzenz, D. D. , Jalobeanu, A., and Ferry, M. A.	Earthquake Location Using Coda Waves. Robinson, D. J. , Sambridge, M., and Snieder, R.
3:45	INVITED: Observations of Earthquake-Generated Infrasound. Le Pichon, A. , and Guilbert, J.	Lessons Learned Improving Building Inventory Databases in California Using Assessor's Data. Seligson, H. A.	Integration of Paleoseismic Data from Multiple Sites to Develop an Objective Earthquake Chronology: Application to the Weber Segment of the Wasatch Fault Zone, Utah. Duross, C. B., Personius, S. F., Crone, A. J. , Olig, S. S., and Lund, W. R.	Making the Most of Body and Surface Wave Observations to Estimate Earthquake Source Depths. Heyburn, R.

Friday, 15 April (continued)

	<i>Ballroom C</i>	<i>Ballroom D</i>	<i>Ballroom E</i>	<i>Room 204/205</i>
4:00	Modeling Volcano Vent Geometry from Diffracted Infrasonic Waveforms. Lees, J. M. , and Kim, K.	The Role of PAGER in Improving Global Hazard, Building, and Loss Inventories. Wald, D. J. , Jaiswal, K., So, E., Garcia, D., Marano, K., Lin, K., Hearne, M., Greene, M., D'ayala, D., Crowley, H., Gamba, P., and Porter, K.	INVITED: Computing Elastic-Rebound-Motivated Earthquake Probabilities on an Un-segmented Fault. Field, E. H.	Imaging the Source and Source Region Using the Method of Virtual Seismometers. Matzel, E.
4:15	INVITED: Local to Near-Regional Seismic and Acoustic Signals from Fully Contained, Cratering and Height of Burst Explosions. Marrs, R. E., Reinke, R. , Templeton, D. C., Foxall, W., Lenox, E., Mayeda, K., Bonner, J., Seastrand, D., and Rodgers, A. J. (30-minutes)	Community-Based Open Standards and Data for the Global Earthquake Risk Model. Crowley, H. , and Pinho, R.	A Testable Earthquake Likelihood Model Based on Proximity to Mapped Faults and Previous Earthquakes. Rhoades, D. A. , and Stirling, M. W.	PEDAL: A New Event Detection and Signal Association Algorithm. Ballard, S. , Draelos, T. J., and Young, C. J.
4:30		GED4GEM: A Global Exposure Database for the Global Earthquake Model Initiative. Gamba, P., Jaiswal, K., Crowley, H., and Huyck, C.	Results from the Regional Earthquake Likelihood Models Experiment. Schorlemmer, D. , Zechar, J. D., Werner, M., Gerstenberger, M. C., Rhoades, D. A., the Relm and CSEP Working Groups	A Method to Infer Material Properties and m_b Bias of the North Korean Test Site Using Yield: Depth-of-Burial Tradeoff Curves and $\{m_b - M_s\}$ Double Differences. Patton, H. J.
4:45	Studies of Infrasonic Sources and Propagation Using USArray. Walker, K. T. , Hedlin, M. A. H., De and Groot-Hedlin, C. D.	A Multi-disciplinary Seismic Loss Estimation Model: A Case Study in Northwestern Turkey. Un, E. M. , Erberik, M. A., and Askan, A.	Testing Fault-Based Earthquake Forecasts. Jackson, D. D.	Regional Seismic Characteristics of Two North Korean Nuclear Tests. Zhao, L. F. , Xie, X. B., Wang, W. M., and Yao, Z. X.

Friday, 15 April—Morning Poster Sessions

Improving Inventory and Vulnerability Data for Earthquake Loss Modeling (see page 347)

1. Virtual Representation of Earthquake Shaking, Population Exposure and Loss Information. **Jaiswal, K. S.**, Wald, D. J., and Mathias, S.
2. ShakeMap Atlas 2.0: A Considerable Improvement of the Global Catalog. **Garcia, D.**, Marano, K. D., Hearne, M. G., Worden, C. B., Lin, K. W., and Wald, D. J.
3. Estimating Shaking-induced Casualties and Building Damage for Global Earthquakes. **So, E. K. M.**, Spence, R. J. S., and Jaiswal, K. S.
4. USGS PAGER Global Earthquake Alerts Based on Rapid Estimates of Economic Loss and Casualty Information. **Marano, K. D.**, Wald, D. J., Jaiswal, K., Hearne, M., and Bausch, D.

Probabilistic Methods in Tectonophysics and Seismic Hazard Assessment (see page 348)

5. An Alternative and Efficient Cluster-Link Approach for Declustering of Earthquake Catalogs. **Tibi, R.**, Blanco, J. B., and Fatehi, A.
6. Building the Community Online Resource for Statistical Seismicity Analysis (CORSSA). **Michael, A. J.**, Wiemer, S., Zechar, J., Hardebeck, J., Naylor, M., Zhuang, J., and Steacy, S.
7. A Case Study on Probabilistic Methods in Seismic Hazard Assessment: Probabilistic Seismic Hazard Analysis. **Wang, Z.**
8. Experience in Applying Renewal Process Models to Fault Rupture Allowing for Data and Parameter Uncertainties. **Rhoades, D. A.**, and Van Dissen, R. J.
9. Comparison Three Paleoseismic Chronologies from the Pallett Creek, CA Site on the San Andreas Fault: Methods and Implications. **Scharer, K.**, Biasi, G., and Weldon, R.

Friday, 15 April (continued)

10. Solving for Earthquake Rupture Rates on a Complex Fault Network. **Page, M. T.**, and Field, E. H.

Seismic Siting for Nuclear Power Plants (see page 349)

11. Objective Determination of the Geometry of the Shoreline and Hosgri Faults, near Point Buchon, California, from Seismicity Relocations. **Hardebeck, J. L.**, Zhang, H., and Thurber, C. H.
12. The May 16, 2010 Mw. 5.8 Puerto Rico Earthquake: Site Characterization, Local Site Effects, and Joint Time-Frequency Analysis. **Upegui-Botero, F. M.**, Huerta-Lopez, C. I., Caro-Cortes, J. A., Roman-Batista, R. E., Martinez-Cruzado, J. A., and Suarez-Colche, L. E.
13. In Search of a Broadly Applicable Enveloping Design Response Spectrum for Critical Nuclear Facilities. **Marrone, J. E.**, McLane, T., McHood, M., and Litehiser, J. J.
14. Site Amplification in Northern Taiwan Estimated from an Intermediate Depth Earthquake. **Chen, K. C.**, Wang, J. H., and Wu, C. F.
15. Transportable Array in the Central and Eastern US: A Unique Opportunity for New Seismic Observations Relevant to Nuclear Power Plants. **Hafner, K.**, Busby, R. W., and Woodward, R. L.
16. Developing and Implementing a Real-Time Earthquake Notification System for Nuclear Power Plant Sites Using ShakeCast. **Lin, K.**, Wald, J. D., Altinyollar, A., Bekiri, N., Godoy, A. R., Ake, J., and Kammerer, A.
17. Geomorphic Assessment of Past Extreme Ground Motion on Yucca Mountain, Southern Nevada. **Whitney, J. W.**, Buckingham, S. E., Hanks, T. C., Rood, D. H., Purvance, M., and Finkel, R.

The Seismo-Acoustic Wavefield (see page 351)

18. Acoustic/Infrasound Sensor Test Capability for the AFTAC Pinedale Seismic Research Facility. **Kromer, R. P.**
19. Seismo-Acoustic Wavefield Characterization of the January 3, 2011 ML 4.6 Circleville Earthquake in Utah. **Burlacu, R.**, Arrowsmith, S. J., Pankow, K. L., Koper, K. D., Hale, J. M., Stump, B. W., and Hayward, C.
20. Simulation of Near-Field Air Blast, Ground Shock and Seismic Motions from Near-Surface Explosions to Simultaneously Estimate Yield with Height-of-Burst or Depth-of-Burial. **Templeton, D. C.**, Rodgers, A. J., Marrs, R. E., Xu, H., Chipman, V., Foxall, W., Harben, P. E., and Reinke, R.
21. The Effect of Sonic Booms on Earthquake Warning Systems. **Wurman, G.**, Haering, Jr., E. A., and Price, M. J.

Verification Science (see page 352)

22. Revised Source Parameters for PNEs in the Sakha Republic (Yakutia), Russia. **Fujita, K.**, Mackey, K. G., Hartse, H. E., and Jih, R. S.

23. Parameter Selection in Waveform Correlation. **Slinkard, M.**, and Carr, D.

Friday, 15 April—Afternoon Poster Sessions

Assessment of Seismic Hazard from Paleoliquefaction Studies (see page 352)

24. Paleoseismic Trench Investigation of the West Valley Fault Zone, Salt Lake City, Utah—Preliminary Results. **Hylland, M. D.**, Duross, C. B., McDonald, G. N., and Olig, S. S.

Combining Geodetic and Seismic Measurements (see page 353)

25. PBO Borehole Strainmeter Response in the Tidal and Seismic Frequency Bands. **Hodgkinson, K.**, Mencin, D., Borsa, A., Gallaher, W., Gottlieb, W., Henderson, B., Johnson, W., Vanboskirk, L., and Jackson, M.
26. Preserving Offsets while Processing Borehole Strainmeter Data to Constrain Rake and Extent of Propagating Slow Slip Events. **Roeloffs, E.**
27. Estimating Spatial Displacement Gradients Using Seismic Data. Grant, E., and **Langston, C. A.**
28. Noise Reduction in High-Rate GPS Seismograms by Array Phase Match Filtering. **Davis, J. P. D.**, and Smalley, R.
29. Wave Gradiometry of the Mw = 8.8 Maule, Chile Earthquake Using Absolute Displacement Seismogram from High-Rate GPS for the Western U.S. **Mataracioglu, M. O.**, Smalley, R., Langston, C. A., and Davis, J. P.
30. Coseismic and Aseismic Anomalies Recorded by Geotechnical Instruments in the Cerro Prieto Pull Apart Basin, Baja California, México. **Glowacka, E.**, Sarychikhina, O., Vazquez, R., Vidal, A., Aguado Guzman, C., Lopez Hernandez, M., Farfan, F., and Diaz De Cossio Batani, G.
31. Comparisons of Triggered Tremor in California. **Chao, K.**, Peng, Z., Fabian, A., and Ojha, L.
32. Instrumentation and Installation of the Central United States Seismic Observatory (CUSSO). **McIntyre, J. L.**, Wang, Z., Woolery, E. W., and Steiner, G.

Creative Wavefield Recording and Analysis (see page 354)

33. Development of a New Six-Degree-of-Freedom Seismic Sensor Using Atom Interferometry. Biedermann, G., and **Abbott, R. E.**
34. Self-Calibrated Mechanical Seismic Sensor for Field Rotation Rate Measurements (Rotaphone). **Brokesova, J.**, and Malek, J.
35. A Preliminary Study of the Performance of High-Rate GPS During Strong Shaking and Heavy Rainfall Events. **Wang, G.**, Blume, F., and Meertens, C.

Friday, 15 April (*continued*)

36. Analysis and Modeling of the Wavefield Generated by Explosions at the San Andreas Fault Observatory at Depth. **Rubinstein, J. L.**, Pollitz, F., and Ellsworth, W. L.
37. Seismic Observation of the Aurora. **Ford, S. R.**
38. Three Dimensional Wave Gradiometry. **Dencker, T.**, and Poppeliers, C.

Geotechnical Lessons Learned from Recent Earthquakes: Haiti, Chile, Baja CA, New Zealand (see page 355)

39. French Aftershocks Network Installed One Week After the Mw 8.8 Chile Earthquake: Preliminary Analysis of the Accelerometric Data. Gueguen, P., Renault, M., Bouroua, E., Pequegnat, C., Cougoulat, G., Mariscal, A., Roussel, S., and Paul, A.
40. Wavelet Analysis of Pore Pressure Data Recorded from the 2010 El Mayor-Cucapah Earthquake at the NEES@UCSB Wildlife Site. **Seale, S. W. H.**, Lavalley, D., Steidl, J. H., Ratzesberger, L. H., and Hegarty, P.
41. Dense Urban Deployment of Low-Cost QCN Accelerometers Following the 2010 Mw 7.1 Darfield Earthquake, New Zealand. **Kaiser, A. E.**, Brackley, H., Chung, A. I., Haines, A. J., Seward, A., Bruce, Z., Haines, E., Fry, B., Lawrence, J.F., and Cochran, E.S.

Guide to Sustainable Seismographic Networks (see page 356)

42. Network Installations and Enhancements in Developing Countries: 25 Years of VDAP Experience. **Lockhart, A. B.**

43. The Multiparameter Station at Galeras Volcano (Colombia): an International Collaboration. **Hellweg, M.**, Rademacher, H., and Seidl, D.
44. The GSN Data Quality Initiative. **Anderson, K. R.**, Davis, P., and Gee, L.
45. Developments at the International Seismological Centre (ISC). **Storchak, D. A.**, Harris, J., and Bondár, I.
46. The Guide to Sustainable Networks: Configuring Networks and Processing Procedures to Optimise Seismic Event Parameterization. **Storchak, D. A.**, and Bondár, I.
47. Seismic Monitoring Component of the UNESCO IOC Tsunami and Other Coastal Hazards Warning System for the Caribbean and Adjacent Regions (Caribe EWS). **Von Hillebrandt-Andrade, C. G.**, and Nieves, A. M.
48. Earthquake Early Warning System for Iran. **Amirnezhad Mozdchi, S.**, and Zare, M.
49. Deployment of a Seismographic Network in Bangladesh: Fostering a Seismological Community through Training and Facility Development. **Kim, W. Y.**, Akhter, S. H., Seeber, L., and Steckler, M. S.
50. Ocean Observatories Initiative's Cyberinfrastructure (OOI-CI): Providing a Link Between Research and Discovery. **Kilb, D.**, Keen, C. S., Peach, C., Orcutt, J., and Vernon, F. L.
51. Open Source Tools for Seismicity Analysis. **Powers, P. M.**
52. Incorporating Near Real-Time Transportable Array Data into the Regional Oklahoma Seismic Network. **Holland, A. A.**, Gibson, A. R., Chen, C., Keller, G. R., and Luza, K. V.

Munson, Clifford

From: Griggs, Alicia
Sent: Thursday, March 17, 2011 3:01 PM
To: Flanders, Scott
Cc: NRO_DSER_FRONTOFFICE; NRO_DSER Branch Chiefs; NRO_DSER_RAP3 Distribution; NRO_DSER_Secretary_Distribution
Subject: Delegation of Authority for Allen Fetter on March 18, 2011

While Allen Fetter is out of the office on March 18, 2011, he has delegated Sarah Lopas as Acting Branch Chief for the Environmental Projects Branch 3 (RAP3). Sarah is located at T-7H5 and can be reached at 415-1147.

Distribution:
NRO_DSER_Front Office
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Munson, Clifford

From: Horne, Ronnie
Sent: Thursday, March 17, 2011 3:02 PM
To: NRO DSER Branch Chiefs; NRO_DSER_FRONTOFFICE; Horne, Ronnie; Kugler, Andrew; Muir, Jessie; Olson, Bruce; Redden, Adrienne; Terry, Tomeka; Vokoun, Patricia; Whited, Ryan
Subject: FW: Correction: Delegation of Authority for Ryan Whited

While Ryan Whited is out of the office, March 15, 2011 thru March 18, 2011, the following individuals have been designated as acting Branch Chief for Environmental Projects Branch 2 (RAP 2):

Date	Name	Location	Telephone
March 15, 2011 & March 17, 2011	Jessie Muir	T7 J04	415-0491
March 16, 2011	Allen Fetter	T7 D35	415-8556
March 18, 2011	Bruce Olson	T7 H06	415-3731

Bruce will no longer be acting tomorrow, Ryan will return tomorrow.

Distribution:
NRO_DSER_Front Office
NRO_DSER_Branch Chiefs
NRO_DSER_RAP2 Distribution
NRO_DSER_Secretaries Distribution

CO/200

ODriscoll, James

From: McKirgan, John
Sent: Thursday, March 17, 2011 3:15 PM
To: NRO_DSRA_SPCV DISTRIBUTION; NRO_DSRA_SBCV Distribution
Subject: FW: ACTION: G20110183 - Due Today - Document Hold Instructions re: Yucca High Level Waste Repository
Attachments: ACTION: G20110183 - Due Today
Importance: High

Folks, This is a very short fuse. I don't expect you all to have any of the requested documents, but if you are in today and able to respond, please send me back an e-mail.

This is a request from Congress to preserve documents related to Yucca. The details are in the yellow announcement link below, but the substance is listed below. Thanks, John

1. A timeline of significant events related to the Commission's review of the ASLB's decision on DOE's motion to withdraw the license application, Including, but not limited to the following:
 - a) Filing of each Commissioner's vote
 - b) Withdrawal of any Commissioner's vote
 - c) Active deliberation or discussions between Commissioners or their staffs.
2. Documents and communications, including e-mails, relating to the Commission's review of the ASLB's decision on DOE's motion to withdraw the license application.
3. Documents and communications, including e-mails, relating to reasons for the delay between the filing of the final Commissioner's vote and the scheduling of the affirmation session.
4. A timeline of all significant events related to the "orderly closure" of the High-Level Waste Program and the use of Nuclear Waste Fund resources under the Continuing Resolution, including but not limited to the following:
 - a) Communication to or among the Commissioners or their respective staffs
 - b) Internal communication to NRC staff
5. Documents and communications, including e-mails, relating to all significant dates concerning the "orderly closure" of the High-Level Waste Program and the use of Nuclear Waste Fund resources under the Continuing Resolution.
6. Documents and communications, including e-mails, exchanged among or originated by the Commissioners, their respective staffs, and the Commission staff relating to the funding of the High-Level Waste Program in FY2011. This request includes any reviews or recommendations provided by the Office of the General Counsel.
7. Documents and communications including e-mails exchanged among or originated by the Commissioners, their respective staffs, and Commission staff relating to the release of Volume III of the SER.
8. A statement by each individual responsible for reviewing and signing Volume III of the SER specifying whether he/she received the document for final concurrence and whether and when he/she gave that concurrence.
9. Documents and communications, including e-mails, related to the decision to develop a report separate from the SER to document the NRC staff's technical review activities completed to date.
10. Volume III of the SER, in un-redacted form.

CO/221

From: Courts, Tonya

Sent: Thursday, March 17, 2011 2:07 PM

To: Donoghue, Joseph; Dreisbach, Jason; Lu, Shanlai; McKirgan, John; Mrowca, Lynn

Cc: Clark, Theresa

Subject: FW: ACTION: G20110183 - Due Today - Document Hold Instructions re: Yucca High Level Waste Repository

Importance: High

ACTION - Due Today – G20110183

Please provide an estimate of when you or your staff would be able to provide Yucca Mountain High Level Waste documents requested in the yellow announcement that was recently sent. Please see link:

<http://www.internal.nrc.gov/announcements/yellow/2011/2011-033.html>

If you have any estimates, please send to me as soon as you can.

Thanks,
Tonya

From: Taylor, Renee
To: Andersen, James; Ash, Darren; Borchardt, Bill; Brockington, Tamyra; Buckley, Patricia; Casby, Marcia; Cianci, Sandra; Collins, Elmo; Curran, Bridget; Damiano, Debra; Dean, Bill; Demoss, Gary; EDO ETAs; Flory, Shirley; Garland, Stephanie; Gonzalez, Hipolito; Greene, LaTosha; Haney, Catherine; Holahan, Gary; Johnson, Michael; Leeds, Eric; Lockhart, Denise; Loughheed, Patricia; Mamish, Nader; Matakas, Gina; Mayberry, Theresa; McCrary, Cheryl; McCree, Victor; Miles, Patricia; Miller, Charles; Muessle, Mary; Nina Barnett; Owen, Lucy; Reyes, Luis; Ross, Robin; Salus, Amy; Satorius, Mark; Schwarz, Sherry; Sprogeris, Patricia; Tannenbaum, Anita; Taylor, Renee; Uhle, Jennifer; Virgilio, Martin; Walker, Dwight; Weber, Michael; Wiggins, Jim
Subject: Drop-In Meetings with the OEDO
Date: Thursday, March 17, 2011 3:32:22 PM
Attachments: Drop-In Meeting SCHEDULE.doc

Please reference the updated drop-in list and note your calendars accordingly.

Thank you,
Renee

CO/222

DROP-IN MEETING SCHEDULE

Updated: 3/17/11

NMSS

03/18/11

1:00 pm

Eastern Idaho Community Leaders

Jared Fuhriman – Mayor, Idaho Falls

Lane Algood – Executive Director, Partnership for Science and Technology

Linda Martin – CEO, Grow Idaho Falls

Tim Solomon – Ex Director and CEO, Regional Development Alliance and Community Reuse Organization

Rob Chiles – Executive Director, Greater Idaho Falls Chamber of Commerce

(Doug Taylor – 202-475-2218; doug.taylor@inl.gov)

Subject: Licensing of AREVA's Eagle Rock Enrichment facility in Eastern Idaho.

FSME/OE

05/03/11

4:00 pm

Health Physics Society

Edward Maher – HPS President

Kathryn Pryor – President-Elect of HPS

Brett Burk – HPS Administrator

Richard Vetter – HPS Government Liaison

(Richard Vetter – 507-281-3917; rvetter@mayo.edu)

Subject: Introduce Kathryn Pryor, low level waste disposal issues, safety culture policy statement

NRR/NSIR

05/09/11

4:00 pm

Progress Energy

William Johnson – Chairman, President and CEO

Jeffery J. Lyash – Executive Vice President – Energy Supply

James Scarola – Senior Vice President and Chief Nuclear Officer

(Donna Alexander – 919-546-5357; donna.alexander@pgnmailcom)

Subject: Organization and Leadership, CR3 Repair Status, NFPA 805 Status, RNP, BNP and HNP Performance, learnings from Fukushima.

Note: All meetings are scheduled with the Office of the Executive Director for Operations, held in conference room O-17B4, meeting duration time 30 minutes unless otherwise noted.

From: NRC Daily Notes
To: EDO GroupAccount
Cc: Pena, Alex
Subject: New NRC Daily Notes for March 17, 2011
Date: Thursday, March 17, 2011 4:00:30 PM

~~OFFICIAL USE ONLY - SENSITIVE INFORMATION~~
~~INFORMATION~~

Daily Notes for March 17, 2011

FSME

~~(OUO-SII)~~

(UPDATE) On March 17, FSME & Region I staff participated in a call with Massachusetts State and Local Government officials and the U.S. Army. On the call, the MA Department of Public Health said it would initiate radiological surveys at 3 non-contiguous areas in Springfield, MA that have been identified by the Army as areas that potentially contain depleted uranium. The surveys are being conducted by six two-inspector teams, supported by local hazardous materials units. Local officials will be present while the surveys are conducted. Depending on what is found, surveys could continue through the weekend. On March 16, a MA Press Release noted that State and Federal officials were working jointly to determine whether or not DU from the Davy Crockett weapons system used in the 1960's is present at the Armory and related areas in Springfield.

NRR

~~(OUO-SII)~~

On Friday March 11, the staff informed the Commission that it intended to issue a renewed license to the Vermont Yankee Nuclear Power Station (VYNPS) on March 16. In light of recent international events, the staff delayed the issuance of the VYNPS renewed license to better prepare communication messages for internal and external stakeholders. The staff plans to issue the VYNPS renewed license on March 21.

OEDO

~~(OUO-SII)~~

On March 21, OIG is scheduled to conduct an exit conference regarding its Audit of NRC's Implementation of HSPD-12, Phase 2.

CO/223

~~(OUO-SII)~~

The EDO plans to sign this week the direct, final rule amending NRC regulations by revising the NAC International, Inc., MAGNASTOR System on the list of approved spent fuel storage casks. This amendment will allow holders of reactor operating licenses to load spent fuel into a cask meeting the revised conditions. Amendment No. 2 to the MAGNASTOR System Certificate of Compliance (CoC) will include changes to allow the addition of various boron-10 areal densities for use with PWR and BWR baskets in Tech Spec (TS) 4.1.1; correction of the code reference in Table 2.1-2 of the Final Safety Analysis Report, table entitled "ASME Code Alternatives for MAGNASTOR components;" change of transportable storage canister surface contamination limits for loose contamination in TS 5.5.4; and other changes in Appendices A and B of the TS to incorporate minor editorial corrections.

RIII

~~(OUO-SII)~~

On March 18, Congressman Bobby L. Rush will be visiting the Dresden Nuclear Power Station. He plans on touring the site, meeting with the resident inspectors, and holding a press conference during his planned two hour visit.

~~(OUO-SII)~~

On March 18, Iowa State Representative Anesa Kajtazovic, will visit the Duane Arnold Energy Center for a plant tour and meeting with licensee management. No interaction with the resident inspection staff is currently planned.

~~CONFIDENTIAL - SECURITY INFORMATION - UNCLASSIFIED~~

From: [One-Week Look Ahead](#)
To: [EDO GroupAccount](#)
Cc: [Pena, Alex](#)
Subject: One-Week Look Ahead for March 17, 2011
Date: Thursday, March 17, 2011 4:15:52 PM

~~CONFIDENTIAL - INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

One-Week Look Ahead for March 17, 2011

RIII

~~(OUO-SII)~~

On March 24, Braidwood Station is hosting a Community Information Night with interested members of the public. These meetings have been held regularly following the identification of tritium off site in 2005. Region III Staff and State government agencies plan to attend to answer questions from the public regarding our regulatory perspective.

~~CONFIDENTIAL - INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

From: [Lauron, Carolyn](#)
To: [Flanders, Scott](#); [Chokshi, Nilesh](#)
Cc: [Hatchett, Gregory](#); [Sweeney, Beverly](#)
Subject: Update: SES Plans, (Monthly) Performance Monitoring Reports) and Skills Gap/Knowledge Management Tracking/TACs, Funds Control Pilot and Other Contracting Actions
Date: Thursday, March 17, 2011 4:03:50 PM

Hi –

Just an update of some items that were discussed this week:

Operational Effectiveness Meeting

- Performance Management and Reporting FTE Utilization and Corporate Metrics
 - We went over the red, green and yellow dot report. That was about a 5 minute review.
 - It wasn't clear what is included in "performance management".
 - Bev Holmes passed out a weekly schedule for FY11 on actions by various organizations within NRO to support weekly OET meetings.
 - It appears that Programmatic Measures are to be reported each month.
 - Unclear why this was needed.
 - Ramona passed out a table to track SES Plan Measures (non-Op Plan items)
 - She was going to meet with TAs to discuss further.
 - Potentially accelerate this tracking to support mid-year (input is due to DWilliams on 4/9).
 - I tried to make a point that we should wait to implement this for the end of FY11 [because it's a bit late to ask TAs to work on something that is due within two weeks].
 - I also suggested that we track YTs since these include initiatives and requests from other offices but that would require the NRO Mailroom to adjust its practices of ticketing items.
 - It wasn't clear either why we were doing this ***now***.
 - Debby Johnson started a discussion on the tracking of skills gap / knowledge management effort and how different TACs are used.
 - She was going to meet with the TAs to discuss further.

TA Meeting

- SES Plan
 - Through the vague and uncertain description that Ramona provided, I gathered that MJ and Gary are interested in monitoring our performance metrics on a monthly basis.
 - Amy suggested that this be communicated to the SESers. We all suspected that MJ and Gary gave PMDA direction and their first reaction was to have the TAs work on it and get it done. hahaha
 - I suggested that PMDA consolidate a list of Op Plan and SES Plan metrics that TAs populate monthly to support the discussion.
 - PMDA would work with MJ and Gary to establish the criteria and template they expect to see in the mid-year "Results Achieved" section.
 - Personally, I told them that their table left for us to brainstorm on was a "help me, help you, help me" project... TAs were going to give them data that they would compile and send

CO/224

back to us to include the SES plans. I'd prefer that we not guess at what MJ and Gary want and that PMDA facilitate that discussion with MJ and Gary as they meet with them on some frequency. They've seen all the SES plans – what language/format do they like? What level of detail is expected? What is the criteria for met or exceeded or not met?

- I also shared my suspicion that this may be a mechanism for MJ and Gary to ensure alignment of the division plans and ratings with the office plans and ratings – like the feedback we got from HR on last year's SES plan – the write-up exceeded the rating. So are we supposed to start with the rating and write to that target?! ***sigh***
- I pointed out that there are some fundamental processes that we have in NRO that do not support the tracking desires of the office and that should be reviewed and modified as needed: YT process.
 - I suggested that we not try to implement this now and that we give ourselves time to plan this appropriately with targets that make sense instead of just rushing to put a poor product together.
 - Ramona said she'll work on this but perhaps we can track "easy" items like quarterly division meetings.
- Skills Gap / Knowledge Management Tracking/TACs
 - Debby started the discussion on the different TACs divisions have been using to close skills gaps or performing knowledge management activities.
 - I asked what we're trying to solve and if it is related to the dashboard and/or FTE utilization discussion. She said that it is to ensure consistency.
 - I requested that Debby look at the overall activities of the office and work with the subprograms to determine the appropriate placement of TACs based on budget assumptions and budget allocations for the divisions.
 - I also suggested that she look at the OI for qualification and expectations of the TACs described in that OI and the meaning/expectations of a branch qualification program.
 - Bev Holmes was not at the TA meeting but she should have been there to discuss NRO guidance and direction to the staff on the TACs and the expectations on the use of these TACs.

PPAC Meeting

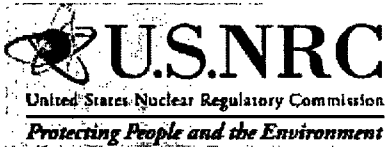
- Funds Control Process
 - Pat gave an overview of the funds control process and some reports available.
 - There is a timeline for full implementation and we're going to start working the process now.
 - I believe I'm the contact for DSER, I am going to suggest that we create our own mailbox so that we can all have access to email responses, and what we requested.

Mayfield said that he sent an email about NuScale and I concluded that he won't be using the "reserved" funds this year. Mayfield told me to not get excited. 😊

Thanks,
Carolyn
2736

Munson, Clifford

From: EDO Update [nrc.announcement@nrc.gov]
Sent: Thursday, March 17, 2011 4:08 PM
To: Taylor, Renee
Subject: EDO Update



EDO Update

Thursday, March 17, 2011



The situation at the Fukushima reactor site in Japan continues to be very serious and dynamic. The NRC has responded quickly and effectively to an incredibly challenging situation. We have staffed the Operations Center 24/7 since last Friday and we have a team of 11 individuals who are in Japan to 1) provide support to the U.S. ambassador and the embassy, 2) interface with the Japanese regulator and licensee, and 3) help to facilitate coordination of the U.S. Government response. The Chairman was on Capitol Hill yesterday to brief committees of both the House and Senate on what is happening and how the NRC is responding. The quality of the work done by the NRC staff is clearly recognized and appreciated by all of our stakeholders.

Given the available information, we continue to be very concerned about the condition of three reactor cores and two spent fuel pools. Based on calculations performed by NRC experts for the situation as a whole, we now believe that it is appropriate for U.S. residents within 50 miles of the Fukushima reactors to evacuate. Our recommendation is based on NRC guidelines for public safety that would be used in the U.S. under similar circumstances. At the same time, however, we do not expect any part of the U.S. or its territories to experience any harmful levels of radioactivity, given the great distances involved. We continue to do analyses to verify our understanding of this issue. The NRC is working closely with our federal partners to monitor radiation releases from the Japanese nuclear power plants.

We will continue to place emphasis on communication activities. The agency is being flooded with phone calls from the media, stakeholders, and the general public. Once again, thank you to everyone who is pitching in to help deal with this volume of activity.

Given the dynamic situation, there will be an All-Hands meeting tomorrow at 2:00 p.m. in the One White Flint auditorium, with VTC to the regions, Technical Training Center, and headquarters satellite offices. Overflow seating will be available in the TWFN Exhibit Area as

CO/225

well as the Commission Hearing Room. (There will also be a bridge line: 888-820-8960; pass code: 8690842.) I will give you an update on what we know, and answer any questions to the best of my ability. In addition, we are expecting to have a Commission meeting early next week. We will provide a link to the briefing materials as soon as possible. Finally, you may find these documents prepared by the Office of Nuclear Reactor Regulation to be of interest:
<http://portal.nrc.gov/edo/nrr/default.aspx>.

Bill

Bill Borchardt, EDO

Munson, Clifford

From: Bhattacharyya, Joydeep [JOYDEEP.BHATTACHARYYA@saic.com]
Sent: Thursday, March 17, 2011 4:10 PM
To: Bhattacharyya, Joydeep
Subject: PGS Meeting on March 17th
Attachments: PGS_March_2011.pdf; PGS_March_2011.doc

Hi,

The March meeting of the Potomac Geophysical Society will be held **March 17th** at the Fort Myer Officers' Club in Arlington, VA (<http://www.fmmcmwr.com/maps.htm>) in the *Campaign Room*. This month's talk will be: **Numerical Weather Prediction - Fundamentals and State of the Art** by Dr. Ananthakrishna Sarma, *Center for Atmospheric Physics, SAIC, McLean, VA*.

Abstract:

Numerical Weather Prediction (NWP) refers to the process of determining the future state of the atmosphere using numerical algorithms and computers. Even though significant advances have been made in this field, we cannot categorically say that "we can predict weather accurately". There are several reasons why weather prediction is inherently difficult. We will examine these reasons. We will also explore SAIC's Operational Multiscale Environment model with Grid Adaptivity (OMEGA) as an example of a state of the art NWP system.

Biographical Information:

Dr. Sarma is a Senior Scientist and a Technical Fellow at SAIC. He has an MS in Meteorology from South Dakota School of Mines and Technology and a Ph.D. in Atmospheric Science from Colorado State University. His fundamental expertise is in the modeling of the atmosphere including cloud physics and atmospheric chemistry. He joined SAIC as a Research Scientist in 1986. While at SAIC he has worked on a range of atmospheric modeling problems ranging from routine weather prediction to simulating nuclear fireball clouds.

Dinner Menu

Chicken Picatta (House salad & vegetables, rolls and butter)

Apple Pie

Coffee / tea

A vegetarian meal can be substituted by request.

Reception at 6:30. Dinner at 7:30. Talk at 8:30 PM. Please note that the talk starts earlier than the usual time. Allow 15 minutes for security entering Ft. Myer as all civilian vehicles are searched. To ensure access to and from Fort Myer use the **Hatfield Gate**, open 24 hours a day (<http://www.fmmcmwr.com/directionsmyer.htm>). If you wish to attend dinner (\$25), please make reservations with Joydeep Bhattacharyya at **571-269-8432** or via E-mail at Joydeep.bhattacharyya@saic.com. If you wish, please feel free to attend the talk without dinner. Non-members and guests are welcome. Visit the PGS web site at <http://www.potomacgeophysical.com> for new meeting announcements, etc. Please send changes of address or email to Joydeep.bhattacharyya@saic.com.

CO/226

- regards,

Joydeep

**DR. JOYDEEP BHATTACHARYYA
SR. PM/TECHNICAL LEAD
SAIC
8301 GREENSBORO DRIVE, M/S E 5-6
MCLEAN, VA 22102**

PHONE: 571-269-8432

EMAIL: JOYDEEP.BHATTACHARYYA@SAIC.COM

From: [One-Week Look Ahead](#)
To: [EDO GroupAccount](#)
Cc: [Pena, Alex](#)
Subject: One-Week Look Ahead for March 17, 2011
Date: Thursday, March 17, 2011 5:05:35 PM

One-Week Look Ahead for March 17, 2011

NRR

~~(OUO-SII)~~

On March 22, 2011, the staff plans to hold a Category 1 pre-application meeting at the One White Flint Complex of Headquarters to discuss with representatives of NextEra Energy, Inc., and Florida Power & Light Company (FPL) the transition to the requirements of National Fire Protection Association (NFPA) -805 for Turkey Point, St. Lucie, Point Beach, and Duane Arnold.

~~(OUO-SII)~~

On March 23, 2011, the staff plans to hold a Category 1 meeting at the One White Flint Complex of Headquarters to discuss with representatives of Duke Energy Carolinas, LLC(DUKE)the status of licensing submittals regarding implementation of National Fire Protection Association, Standard 805, requirements at the Catawba Nuclear Station, Units 1 and 2, and McGuire Nuclear Station, Units 1 and 2.

~~(OUO-SII)~~

On March 24, 2011, the staff will be briefing the Commission on the 50.46a Risk-Informed Emergency Core Cooling System (ECCS) Rule. This briefing will be open to the public.

CO/227

From: Penny, Melissa
To: NRO SES Distribution; NRO DSRA Distribution; Sprogeris, Patricia
Cc: Ader, Charles
Subject: Charles Ader delegates John McKirgan as Acting Division Director, NRO/DSRA on March 18, 2011
Date: Thursday, March 17, 2011 5:08:36 PM

Mr. McKirgan is located at T-10F34 and can be reached on 415-5722.

Melissa Penny

Administrative Assistant
Office of New Reactors
301-415-0632



CO/228

From: Dent, Kimberly
To: NRO DSER Branch Chiefs; NRO DSER FRONTOFFICE
Cc: Donkor, Lydia; Duque, Esther; Griggs, Alicia; Horne, Ronnie; Martin, Karnisha; Short, Amanda
Subject: Front Office Admin Coverage: 3/18/11
Date: Thursday, March 17, 2011 5:58:26 PM

Karnisha Marting will be providing administrative coverage for the Front Office on Friday, March 18, 2011. She is located at T7 F01b and can be reached at 415-6080/1634.

Have a great weekend!

*KIMBERLY DENT | ACTING DIVISION ADMINISTRATIVE ASST. | NRO/DSER | 301-415-1634 | T-7F1A |
KIMBERLY.DENT@NRC.GOV*

CO/229

From: [Royer, Deanna](#)
To: [NRO SES Distribution](#); [NRO DNRL Distribution](#)
Cc: [Sprogeris, Patricia](#)
Subject: Delegation of Mr. George Tartal to Act For Mr. Patrick Madden on March 18, 2011
Date: Thursday, March 17, 2011 5:40:26 PM

Good Afternoon,

While Pat Madden is out of the office on March 18, 2011, he has designated Mr. George Tartal as acting Deputy Director for DNRL, Infrastructure & Policy. George can be reached at 301-415-0016 and is located at T-6 E45.

Enjoy your day,

Deanna Royer
Secretary
Division of New Reactor Licensing
Deanna.Royer@nrc.gov
(301) 415-7158
MS T-6 F29

CO/230

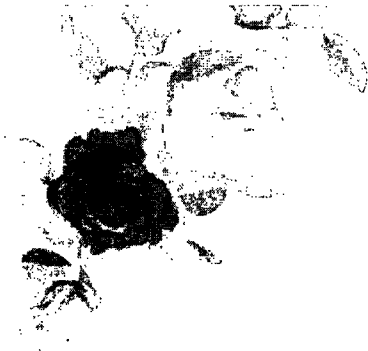
ODriscoll, James

From: Penny, Melissa
Sent: Thursday, March 17, 2011 5:09 PM
To: NRO_SES Distribution; NRO_DSRA Distribution; Sprogeris, Patricia
Cc: Ader, Charles
Subject: Charles Ader delegates John McKirgan as Acting Division Director, NRO/DSRA on March 18, 2011
Attachments: image003.jpg

Mr. McKirgan is located at T-10F34 and can be reached on 415-5722.

Melissa Penny



Administrative Assistant
Office of New Reactors
301-415-0632



CO/231

Li, Yong

From: EpsonStore.com [Epson@Epson.rsys3.com]
Sent: Thursday, March 17, 2011 5:42 AM
To: Li, Yong
Subject: Ends 3/23! Get Free Ground Shipping at EpsonStore.com

Use code EPFJC for free ground shipping thru 3/23/11. | [View with Images](#) | [Share](#)  

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CO/232

Munson, Clifford

From: Dent, Kimberly
Sent: Thursday, March 17, 2011 5:58 PM
To: NRO DSER Branch Chiefs; NRO_DSER_FRONTOFFICE
Cc: Donkor, Lydia; Duque, Esther; Griggs, Alicia; Horne, Ronnie; Martin, Karnisha; Short, Amanda
Subject: Front Office Admin Coverage: 3/18/11

Karnisha Marting will be providing administrative coverage for the Front Office on Friday, March 18, 2011. She is located at T7 F01b and can be reached at 415-6080/1634.

Have a great weekend!

KIMBERLY DENT | ACTING DIVISION ADMINISTRATIVE ASST. | NRO/DSER | 301-415-1634 | T-7F1A | KIMBERLY.DENT@NRC.GOV

CO/233

From: [Holahan, Gary](#)
To: [Leeds, Eric](#); [Grobe, Jack](#); [Boger, Bruce](#)
Cc: [Johnson, Michael](#)
Subject: Seismic Qualification of SFPs
Date: Thursday, March 17, 2011 6:05:35 PM

Eric +,

This is a heads up from a Congressional briefing that Mike Johnson, Jennifer Uhle, OCA and I participated in.

One of the questioners asked if all Spent Fuel Pools were designed to the same seismic standards as the reactors. I answered that that was true of some but not all SFPs. I'm quite sure that my statement is true since NRR did a study of this topic long ago. Some SFP are simply not seismically qualified. They have mitigation measures ... but are not seismically qualified. I recall Steve Jones and George Hubbard being the principal staff ... the report might be a NUREG but I'm not sure.

I suggest getting the background info ... before the Qs start coming in.

Hope this helps,

Gary

CO/234

Munson, Clifford

From: Munson, Clifford
Sent: Thursday, March 17, 2011 6:12 PM
To: Giitter, Joseph
Cc: Chokshi, Nilesh
Subject: RE:

sure - I will be there in support of my Nilesh Chokshi, my Deputy Division Director.

Cliff

From: Giitter, Joseph
Sent: Thursday, March 17, 2011 4:40 PM
To: Munson, Clifford
Subject:

Cliff- Can you be available to support the Commission Meeting on the Japanese Event on Monday @ 9:00?

Joseph G. Giitter
Director
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

CO/235

Munson, Clifford

From: Giitter, Joseph
Sent: Thursday, March 17, 2011 6:55 PM
To: Munson, Clifford
Cc: Wilson, George
Subject: RE:

Great. Thanks.

-----Original Message-----

From: Munson, Clifford
Sent: Thursday, March 17, 2011 6:12 PM
To: Giitter, Joseph
Cc: Chokshi, Nilesh
Subject: RE:

sure - I will be there in support of my Nilesh Chokshi, my Deputy Division Director.

Cliff

From: Giitter, Joseph
Sent: Thursday, March 17, 2011 4:40 PM
To: Munson, Clifford
Subject:

Cliff- Can you be available to support the Commission Meeting on the Japanese Event on Monday @ 9:00?

Joseph G. Giitter
Director
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

CO/236

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Thursday, March 17, 2011 10:00 PM
To: NRC Announcement
Subject: Daily: 4 New Items from Thursday, March 17, 2011

NRC Daily Announcements

MAXIMIZE YOUR
POTENTIAL

The Federal Employee
Viewpoint Survey
April 25 - May 20

Thursday March 17, 2011 -- Headquarters Edition

- ◆ **General Interest: White Flint Complex Daily Parking**
- ◆ **General Interest: Financial Seminars Planned**
- ◆ **Employee Resources: Solicitation of Interest - RES/DE/RGDB, Sr. Program Manager, GG-15**
- ◆ **General Interest: Relocation of the Supply Store**

General Interest: White Flint Complex Daily Parking

Effective Monday, March 21, 2011, the Office of Administration (ADM) will be suspending the issuance of daily parking passes at the White Flint Complex (WFC) garage to provide parking for the increased staff required to support the Operations Center 24/7 in response to the tragic events in Japan. During this time, staff are reminded that daily parking is available at the White Flint Metro for \$8.50 per day.

ADM has issued temporary emergency parking permits for staff supporting the Operations Center who do not currently possess a permanent WFC parking permit.

A subsequent announcement will be posted specifying the date when ADM will resume issuing daily parking permits. Thank you in advance for your patience and understanding.

Contact: Administrative Services Center, 301-415-4272

[TOP](#)

(2011-03-17 00:00:00)

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General Interest: Financial Seminars Planned

The Employees Welfare and Recreation Association is sponsoring two sessions of a noontime financial seminar. Brian Thoms, a certified financial planner from Ameriprise Financial, will present a seminar: Investment Planning. During this seminar, you will learn ways to:

- Evaluate your investing progress.
- Keep emotions from affecting your financial decisions.
- Make smart, value-based decisions with your money.
- Manage risk to help optimize your portfolio.
- Understand how to coordinate various investment strategies to help support your investment goals.

Two sessions will be offered from 12 noon to 1 p.m. ET:

March 30, O-4 B-6

CO/237

April 5, T-10 A-1

To ensure adequate seating, please make reservations by contacting [Crystal Rivers](#) at 240-314-4363.

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(2011-03-17 00:00:00.0)

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Employee Resources: Solicitation of Interest - RES/DE/RGDB, Sr. Program Manager, GG-15

The **Office of Nuclear Regulatory Research** is soliciting interest from **GG-15** employees for a lateral reassignment opportunity in the **Division of Engineering** as a **Sr. Program Manager** for the **Regulatory Guide Development Branch**.

Detailed information is available on the [NRC internal Web page](#).

If you have difficulty accessing a Web link in this announcement, contact the [NRC Announcement Coordinator](#), Beverly Martin, ADM/DAS, 301-492-3674.

 TOP

(2011-03-17 00:00:00.0)

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General Interest: Relocation of the Supply Store

On Monday, March 14, 2011, the Office of Administration (ADM) opened its new supply store, which has been relocated to O-P1 C12, adjacent to the loading dock guard station. The new supply store has improved lighting and better shelving to allow easier access to supplies. Operating hours remain Monday through Friday, 8:00 a.m. to 4:30 p.m. ADM looks forward to seeing you soon.

Contact: JoAnne Thweatt, 301-415-0187

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(2011-03-17 00:00:00.0)

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The latest Announcements are always on the [NRC@WORK Home Page](#).

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[Frequently Asked Questions About the NRC Daily Announcements Email](#)

Munson, Clifford

From: OST01 HOC
Sent: Friday, March 18, 2011 5:06 AM
To: Abrams, Charlotte; Adams, John; Afshar-Tous, Mugeh; Alemu, Bezakulu; Alter, Peter; Anderson, James; Ashkeboussi, Nima; Baker, Stephen; Bergman, Thomas; Berry, Rollie; Bloom, Steven; Blount, Tom; Boger, Bruce; Bower, Anthony; Brandon, Lou; Brandt, Philip; Brock, Kathryn; Brown, Cris; Brown, David; Brown, Eva; Brown, Frederick; Bukharin, Oleg; Camper, Larry; Carpenter, Cynthia; Case, Michael; Casto, Greg; Cervera, Margaret; Chazell, Russell; Chen, Yen-Ju; Chokshi, Nilesh; Chowdhury, Prosanta; Circle, Jeff; Clement, Richard; Clinton, Rebecca; Collins, Frank; Cool, Donald; Costa, Arlon; Crutchley, Mary Glenn; Cruz, Zahira; Dacus, Eugene; DeCicco, Joseph; Decker, David; Dembek, Stephen; Devlin, Stephanie; Doane, Margaret; Dorman, Dan; Dozier, Jerry; Droggitis, Spiros; Dudek, Michael; Dudes, Laura; Emche, Danielle; English, Lance; Erlanger, Craig; Esmaili, Hossein; Figueroa, Roberto; Fiske, Jonathan; Franovich, Rani; Fuller, Edward; Galletta, Thomas; Gambone, Kimberly; Giitter, Joseph; Gordon, Dennis; Gott, William; Grant, Jeffery; Grobe, Jack; Hale, Jerry; Hardesty, Duane; Hart, Ken; Hart, Michelle; Hasselberg, Rick; Henderson, Karen; Hiland, Patrick; Holahan, Patricia; Holahan, Vincent; Holian, Brian; Huyck, Doug; Howard, Tabitha; Huffert, Anthony; Hurd, Sapna; Isom, James; Jackson, Karen; Jessie, Janelle; Johnson, Michael; Jolicoeur, John; Jones, Andrea; Jones, Cynthia; Kahler, Carolyn; Kammerer, Annie; Karas, Rebecca; Khan, Omar; Kowalczyk, Jeffrey; Kozal, Jason; Kratchman, Jessica; Kugler, Andrew; Lamb, Christopher; Larson, Emily; LaVie, Steve; Lewis, Robert; Li, Yong; Lombard, Mark; Lubinski, John; Lynch, Jeffery; Mamish, Nader; Manahan, Michelle; Marksberry, Don; Marshall, Jane; Mayros, Lauren; Mazaika, Michael; McConnell, Keith; McCoppin, Michael; McDermott, Brian; McGinty, Tim; McMurtray, Anthony; Merritt, Christina; Meyer, Karen; Miller, Charles; Miller, Chris; Milligan, Patricia; Mohseni, Aby; Moore, Scott; Morlang, Gary; Morris, Scott; Mroz (Sahm), Sara; Munson, Clifford; Murray, Charles; Nerret, Amanda; Norris, Michael; Norton, Charles; Ordaz, Vonna; Padovan, Mark; Patel, Jay; Parillo, John; Pope, Tia; Purdy, Gary; Quinlan, Kevin; Ragland, Robert; Ralph, Melissa; Reed, Elizabeth; Reed, Wendy; Reis, Terrence; Riley (OCA), Timothy; Rini, Brett; Rodriguez-Luccioni, Hector; Rosenberg, Stacey; Ross-Lee, MaryJane; Roundtree, Amy; Ruland, William; Salay, Michael; Salus, Amy; Sanfilippo, Nathan; Scarbrough, Thomas; Schaperow, Jason; Schmidt, Duane; Schoenebeck, Greg; Schrader, Eric; Schwartzman, Jennifer; Seber, Dogan; Shane, Raeann; Shea, James; Shepherd, Jill; Sheron, Brian; Skeen, David; Sloan, Scott; Smiroldo, Elizabeth; Smith, Theodore; Stahl, Eric; Stang, Annette; Steger (Tucci), Christine; Stieve, Alice; Stone, Rebecca; Stransky, Robert; Sturz, Fritz; Sullivan, Randy; Sun, Casper; Tappert, John; Temple, Jeffrey; Thaggard, Mark; Thomas, Eric; Thorp, John; Tobin, Jennifer; Trefethen, Jean; Tschiltz, Michael; Turtill, Richard; Uhle, Jennifer; Valencia, Sandra; Vaughn, James; Vick, Lawrence; Wastler, Sandra; Watson, Bruce; Weber, Michael; Webber, Robert; White, Bernard; Wiggins, Jim; Williams, Donna; Williams, Joseph; Williamson, Linda; Willis, Dori; Wimbush, Andrea; Wittick, Brian; Wray, John; Wright, Lisa (Gibney); Wright, Ned; Wunder, George; Young, Francis; Zimmerman, Roy

Cc: OST02 HOC; OST01 HOC
Subject: Work Schedule and Pay Guidance for Reponders to Japan Events
Attachments: Work Schedule and Premium Pay Guidance for Japan Response 3.docx

From: Davidson, Lawrence
Sent: Thursday, March 17, 2011 5:14 PM
To: OST02 HOC; McMurtray, Anthony
Cc: Evans, Michele; Johns, Nancy; Scott, Tracy; Tallarico, Alison
Subject: FW:

Please distribute to everyone who serves in and supports the Ops Center in response to the events in Japan...

From: Davidson, Lawrence
Sent: Thursday, March 17, 2011 2:06 PM
To: Abraham, Susan; Abrams, Charlotte; Ader, Charles; Akstulewicz, Frank; Albert, Ronald; Allwein, Russell; Alston,

Timothy; Andersen, James; Anderson, Joseph; Armentrout, Deborah; Ash, Darren; Ash, Melissa; Astwood, Heather; Auluck, Rajender; Austin, Joseph; Ayres, David; Bahadur, Sher; Bailey, Marissa; Bailey, Stewart; Baker, Pamela; Banas, Paul; Barss, Dan; Bartlett, Bruce; Bartley, Jonathan; Bartley, Malion; Batkin, Joshua; Baum, Robin; Bayliff, Shirley; Beardsley, James; Beasley, Benjamin; Bell, Hubert; Bell, Marvin; Bellamy, Ronald; Bellinger, Alesha; Benjamin, Jamie; Benner, Eric; Benney, Brian; Bergman, Thomas; Biggins, James; Bladey, Cindy; Blamey, Alan; Bloom, Steven; Bloomer, Tamara; Blount, Tom; Boger, Bruce; Boland, Anne; Bolduc, Angela; Bonser, Brian; Borchardt, Bill; Borden, William; Bouling, Ramona; Bower, Fred; Bower, Phyllis; Boyce, Tom (RES); Boyce, Thomas (OIS); Brady, Joseph; Brenner, Eliot; Brezovec, Michael; Broaddus, Doug; Brooks, Kenneth; Brown, Frederick; Brown, Tony; Brown, Milton; Brown, Rohn; Bubar, Patrice; Buchholz, Jeri; Buckley, Michael; Bumpass, Sheila; Burns, Stephen; Burritt, Arthur; Burton, Stephen; Burton, William; Bush-Goddard, Stephanie; Cain, Chuck; Caldwell, Robert; Calle, Joselito; Cameron, Jamnes; Campbell, Andy; Campbell, Larry; Campbell, Stephen; Campbell, Vivian; Camper, Larry; Caniano, Roy; Cardenas, Daniel; Carlson, Robert; Carpenter, Cynthia; Case, Michael; Casto, Chuck; Casto, Greg; Cataldo, Paul; Catts, Michelle; Champion, Bryan; Chang, Helen; Chang, Lydia; Cheok, Michael; Chernoff, Harold; Chernoff, Margaret; Chokshi, Nilesh; Christensen, Harold; Clark, Jeff; Clay, Earnestine; Clayton, Brent; Clifford, James; Cobey, Eugene; Cochrum, Steven; Coe, Doug; Cohen, Miriam; Cohen, Ronald; Cohen, Stephen; Colaccino, Joseph; Coleman, Judy; Collins, Daniel; Collins, Elmo; Conte, Richard; Cook, Christopher; Corbett, James; Cordes, John; Correia, Richard; Costello, Ralph; Coyne, Kevin; Croteau, Rick; Crowe, Eddy; Cruz, Jeffrey; Csontos, Aladar; Cubbage, Amy; Cubellis, Louis; Cullison, David; Curtis, David; Daley, Robert; Daly, Jill; Dambly, Jan; Daniel, Susan; Danna, James; Dapas, Marc; Davis, Henry; Davis, Jack; Davis, Marlene; Dean, Michael; Dean, Bill; Dehn, Janine; Delligatti, Mark; Dembek, Stephen; Demoss, Gary; Dennig, Robert; Dentel, Glenn; Desai, Binoy; Dias, Antonio; Diaz-Toro, Diana; Dickson, Billy; Dingbaum, Stephen; DiPaolo, Eugene; Dixon, John; Dixon-Herrity, Jennifer; Doane, Margaret; Dodmead, James; Doerflein, Lawrence; Donaldson, Leslie; Donnell, Tremaine; Donoghue, Joseph; Doornbos, Roger; Dorman, Dan; Dorsey, Jeryll; Dosch, William; Dreisbach, Jason; Droggitis, Spiros; Dudes, Laura; Dumbacher, David; Duncan, Eric; Dwyer, James; Dyer, Jim; Eads, Johnny; Easson, Pamela; Egan, Dennis; Egli, Richard; Einberg, Christian; Elkins, Scott; Ellegood, John; Elliott, Robert; Ellsbury, Richard; Erlanger, Craig; Ernstes, Michael; Brown, Cris; Evans, Carolyn; 'Michele.ca@nrc.gov'; Farnholtz, Thomas; Felts, Russell; Fenton, Darlene; Ferdas, Marc; Ferrell, Kimberly; Ficks, Ben; Fields, Leslie; Finney, Patrick; Fitch, Karen; Flanders, Scott; Flynn, Sean; Foster, Jack; Franke, Mark; Franovich, Rani; Fredericks, Carl; Freeman, Scott; Fretz, Robert; Frumkin, Daniel; Frye, Timothy; Fuller, Michael; Gaddy, Vincent; Gallo, Jenny; Galloway, Melanie; Gartman, Michael; Gavrilas, Mirela; Giantelli, Adelaide; Gibson, Kathy; Giessner, John; Giitter, Joseph; Givvines, Mary; Gody, Tony; Golder, Jennifer; Golshan, KG; Gorham, Tajuan; Gott, William; Graham, Thorne; Grancorvitz, Teresa; Grant, Jeffery; Graser, Dan; Gray, Mel; Greene, Kathryn; Grice, Thomas; Griffin, Steven; Grobe, Jack; Hawkins, Kimberly; Gusack, Barbara; Guthrie, Eugene; Guttmann, Jack; Haag, Robert; Habighorst, Peter; Hackett, Edwin; Haeg, Lucas; Haire, Mark; Hall, Donald; Hall, Patricia; Hamzehee, Hossein; Haney, Catherine; Hansell, Samuel; Harris, Tim; Harrison, Donnie; Hatchett, Gregory; Hawkens, Roy; Hay, Michael; Hayden, Elizabeth; Hays, Myra; Heck, James; Heck, Jared; Helton, Shana; Henderson, Pamela; Hickey, James; Hiland, Patrick; Hills, David; Hilton, Nick; Hiltz, Thomas; Hirsch, Patricia; Hoeg, Tim; Hogan, Rosemary; Holahan, Gary; Holahan, Patricia; Holian, Brian; Holland, Crystal; Holody, Daniel; Holonich, Joseph; Holt, BJ; Hopper, George; Howard, Patrick; Howe, Allen; Howell, Art; Howell, Linda; Hoxie, Chris; Hsia, Anthony; Hsu, Caroline; Hsueh, Kevin; Huber, Deborah; Hudson, Jody; Humerick, David; Hunegs, Gordon; Hunter, James; Huth, Virginia; Hutto, Andy; Huyck, Doug; Imboden, Andy; Itzkowitz, Marvin; Jackson, Deborah; Jackson, Donald; Jackson, Terry; James, Lois; Jankovich, John; Janney, Margie; Jarvis, Rodney; Jenkins, Ronaldo; Jernell, Eleni; Johns, Nancy; Johnson, Michael; Johnson, Clay; Johnson, Robert; Jolicoeur, John; Jones, Bradley; Jones, Evan; Jones, William; Josey, Jeffrey; Joustra, Judith; Julian, Emile; Jung, Ian; Junge, Michael; Kahler, Robert; Kaplan, Michele; Karas, Rebecca; Kellar, Ray; Kelley, Corenthis; Kemerer, Myron; Kemker, Brian; Kennedy, Kriss; Kennedy, Silas; Kerben, Valerie; Kern, David; Khanna, Meena; Kim, Yong; Kimble, Daniel; King, Donald; King, Michael; Kinneman, John; Kirkland, John; Kirkwood, Sara; Klein, Alex; Knutson, Ed; Kobetz, Timothy; Kokajko, Lawrence; Kolaczyk, Kenneth; Konzman, Carl; Koshy, Thomas; Kowal, Mark; Kramer, John; Krohn, Paul; Krsek, Robert; Krupnick, David; Kulesa, Gloria; Kulp, Jeffrey; Kunowski, Michael; Lam, Donna; Lambert, Kenneth; Landau, Mindy; Langan, Scott; Lankford, Jeffrey; Lantz, Ryan; Lara, Julio; Larkin, Grant; Laura, Richard; Layton, Michael; Le, Hong; Lee, Bert; Lee, David; Lee, Richard; Lee, Samson; Lee, Samuel; Leeds, Eric; Lennartz, Jay; Lesser, Mark; Lew, David; Lewis, Robert; Lipa, Christine; Lombard, Mark; Long, Chris; Lopez, Joseph; Lorson, Raymond; Loudon, Patrick; Lubinski, John; Luehman, James; Lui, Christiana; Lukes, Robert; Lund, Louise; Lupold, Timothy; Lyons-Burke, Kathy; Ma, May; Madden, Patrick; Madison, Wil; Magruder, Stewart; Mamish, Nader; Markley, Michael; Marshall, Jane; Marshfield, Mark; Martin, Gillian; Masnik, Michael; Masse, Todd; Matheson, Mary; Mathew, Roy; Matthews, David; Mattingley, Joel; Maxin, Mark; Mayfield, Michael; McCann, Carrie; McConnell, Keith; McCoppin, Michael; McCoy, Gerald; McCrary, Cheryl; McCree, Victor; McDermott, Brian; McGhee, James; McGill, Clinton; McGinty, Tim; McGowan, Anna; McHale, John; McKelvey, Harold; McKenna, Eileen; McKenney, Christopher; McKirgan, John; McMillan, Joseph; McMurtray, Anthony; Mendiola, Anthony; Meyer, David; Michalak, Paul; Miller, Charles; Miller, Chris; Miller, Geoffrey; Miller, Marie; Miller, Mark; Miller, Michael; Miotla, Sherri; Mitchell, Matthew; Mitchell, Reggie; Mohseni, Aby; Monk, Robert; Monninger, John; Montgomery, Jack; Moore, Scott; Moore, Thomas; Moorman, James; Morris, Eddie; Morris, James; Morris, R. Michael;

Morris, Scott; Morrissey, Thomas; Moulding, Patrick; Moy, Romena; Mrowca, Lynn; Muessle, Mary; Munday, Joel; Murphy, Jerome; Murphy, Martin; Musser, Randy; Narick, Marianne; Nazario, Tomy; Nease, Rebecca; Neff, Deborah; Nelson, Robert; Nichols, Russell; Nieh, Ho; Norato, Michael; Norris, Michael; Nute-Blackshear, Lora; OBrien, Kenneth; OBryan, Phil; O'Donohue, Kathleen; Offutt, David; Ogle, Chuck; OKeefe, Neil; Okleson, Edward; Ordaz, Vonna; Orth, Steven; O'Sullivan, Kevin; Ott, William; Ousley, Elizabeth; Owens, Janice; Paradiso, Karen; Partlow, Benjamin; Pascarelli, Robert; Peck, Michael; Pederson, Cynthia; Pelke, Patricia; Pellet, John; Pelton, David; Peralta, Juan; Perry, Jamila; Perry, Neil; Persinko, Andrew; Peters, Sean; Peterson, Gordon; Peterson, Hironori; Pham, Bo; Phillips, Charles; Piccone, Josephine; Pool, Stephen; Poole, Brooke; Powell, Amy; Powell, Dawn; Powell, Raymond; Prescott, Peter; Pretzello, Andrew; Price, Georgette; Pruett, Troy; Pstrak, David; Pulliam, Timothy; Quay, Theodore; Quichocho, Jessie; Rabideau, Peter; Rahimi, Meraj; Raione, Richard; Rajnic, Cecilia; Ramirez, Frances; Rasmussen, Richard; Rasouli, Houman; Raspa, Rossana; Rayland, Andrew; Raymond, William; Reckley, William; Reddick, Darani; Reece, James; Regan, Christopher; Reis, Terrence; Remsburg, Kristy; Reynolds, Steven; Reynoso, John; Rheaume, Cynthia; Ricci, John; Rich, Daniel; Rich, Thomas; Richards, Stuart; Ricketts, Paul; Riemer, Kenneth; Ring, Mark; Roach, Edward; Roach, Gregory; Roberts, Darrell; Rodgers, Felecia; Rogge, John; Rosenberg, Stacey; Ross, Thierry; Ross-Lee, MaryJane; Rothschild, Trip; Rough, Richard; Rowhani, Bahman; Royal, Judith; Rubenstone, James; Rubic, Mark; Ruiz, Robert; Ruland, William; Rule, David; Rutkowski, John; Rutledge, Steven; Rzepka, Robert; Sabisch, Andrew; Safford, Carrie; Salgado, Nancy; Salley, MarkHenry; Salter, Susan; Sanchez, Alba; Sanchez, Alfred; Sangimino, Donna-Marie; Santiago, Patricia; Santos, Cayetano; Sargent, Kimberly; Satorius, Mark; Schaaf, Robert; Schaeffer, James; Schmidt, Rebecca; Schneider, Max; Schnetzler, Bonnie; Schoenmann, Sandra; Schroeder, Daniel; Schum, Constance; Scott, Catherine; Scott, Michael; Sealing, Donna; Segala, John; Serepca, Beth; Seymour, Deborah; Shaeffer, Scott; Shaffer, Steve; Shannon, Mel; Shannon, Michael; Sharkey, Jeffry; Shay, Jason; Shear, Gary; Shehee, James; Sheron, Brian; Shields, James; Shoop, Undine; Shuaibi, Mohammed; Silva, Patricia; Simms, Sophonia; Skeen, David; Skokowski, Richard; Smith, Arthur; Smith, Brian; Smith, Galen; Smith, Rich; Smith, Tuwanda; Solorio, Dave; Sosa, Belkys; Sotiropoulos, Dina; Spencer, Mary; Spindler, David; Spitzberg, Blair; StAmour, Norman; Stablein, King; Stapleton, Bernard; Stetson, Kathleen; Stewart, Scott; Stewart, Sharon; Stoedter, Karla; Stone, AnnMarie; Suber, Gregory; Subosits, Stephen; Sullivan, Allen; Swain, Karol; Sydnor, Russell; Sykes, Marvin; Szyperski, Bill; Tailleart, Don; Talley, Sandra; Tappert, John; Tate, Travis; Taylor, Robert; Tenaglia, Mickey; Terao, David; Terry, Leslie; Thaggard, Mark; Thomas, Brian; Thomas, Christopher; Thorp, John; Tonacci, Mark; Tracy, Glenn; Tran, Tu; Trapp, James; Travick, Vanette; Trent, Glenn; Tschiltz, Michael; Turner, Joseph; Turtill, Richard; Uhle, Jennifer; Ulses, Anthony; Usilton, William; Valentin, Andrea; Vogel, Anton; Vias, Steven; Vietti-Cook, Annette; Virgilio, Martin; VonTill, Bill; Voytko, Victoria; Walker, Tracy; Walker, Wayne; Wall, Scott; Warnick, Greg; Wastler, Sandra; Waters, Michael; Watson, Bruce; Weaver, Doug; Webber, Robert; Weber, Michael; Weerakkody, Sunil; Welling, Blake; Werkheiser, David; Werner, Greg; Wert, Leonard; West, Garmon; West, Steven; Westreich, Barry; Whetstone, Jack; White, Duncan; White, Darrell; Whited, Ryan; Whitten, Jack; Widdup, Joseph; Widmann, Malcolm; Wiggins, Jim; Williams, Barbara; Williams, Evelyn; Williams, Kevin; Williams, Michael; Williams, Mona; Williams-Johnson, Patrice; Williamson, Edward; Wilson, Ernest; Wilson, George; Wilson, Peter; Wood, Gene; Wood, Kent; Wright, Lisa (Gibney); Wrona, David; Wunder, George; Yerokun, Jimi; Young, Cale; Young, Mitzi; Zane, Steven; Zeiler, John; Zimmerman, Jacob; Zimmerman, Roy; Zabler, Marian

Cc: Scott, Tracy; Tallarico, Alison; Thoman, Raymond; Jones, Jackie; Blair, Tina; Chin, Allison; Dean, Vivian; Evans(HR), Marilyn; Himmelberg, Jude; Jackson, Briana; Jaigobind, Savi; Silberfeld, Dafna; Watson, Madonna; Williams, Michelle; Atkinson, Jeanne; Broadwater, Lynne; Brown, Keisa; Hicks, Beverly; Hicks, Valencia; Jonsson, Dawn; Lindsay, Sandy; Marziale, Riqueza; ORourke, Christine; Reeves, Gloria; Scott, Mary; Thomas-Richards, Karen; Todd, Colleen

Subject:

Managers, supervisors, team leaders, and T&L Coordinators,

Attached for your information is a document that addresses, in detail, work schedules and premium pay for individuals who serve in and support the NRC Operations Center or work in Japan, in response to the current, serious nuclear power plant issues in that country. NSIR and the NRC Japanese support team leader will provide the document to all participants.

T&L Coordinators, please note that participants in your organization may contact you to request a change in their HRMS workgroups for pay periods in which they perform emergency response work.

Participants should contact me if they have any questions on work schedules or premium pay.

Larry Davidson

Office of Human Resources
Nuclear Regulatory Commission
301-492-2286; lawrence.davidson@nrc.gov

WORK SCHEDULE AND PREMIUM PAY GUIDANCE FOR RESPONSE TO EVENTS IN JAPAN

Please first review this document and contact Larry Davidson of the Office of Human Resources (301-492-2286 or lawrence.davidson@nrc.gov) for any needed assistance.

Work Schedules

One or more types of work schedules may be appropriate during a pay period in which you serve in and support the NRC Operations Center or work in Japan, in response to the current, serious nuclear power plant issues in that country. You are authorized to select the type of work schedule you will work during the pay period depending on:

- Your specific workdays and work clock hours in the Operations Center or in Japan, as well as any flexibility you have to choose those workdays and clock hours;
- Your entitlement to premium pay for work in the Operations Center or Japan;
- Your performance, if any, of regular duties outside of the Operations Center/Japan during the pay period; and,
- Your loss of earned credit hours if you switch from NEWFlex to another type of work schedule.

Possible work schedules include:

- Compressed work schedule – Appropriate if, during the entire pay period, your workdays and work clock hours are fixed (i.e., you do not have any flexibility to choose either) and there are fewer than ten nonovertime workdays in the pay period (at least one nonovertime workday contains more than eight nonovertime hours). Note that restrictions on nonovertime work clock hours and weekend workdays have been lifted for the pay period. An Expanded-Compressed Work Schedule may be appropriate (see the Yellow Announcement at <http://www.internal.nrc.gov/announcements/yellow/2003/2003-032.html> and Article 6.10.3 of the Collective Bargaining Agreement).
- NEWFlex - Appropriate if, during at least a portion of the pay period, you have some discretion to select your workdays and/or work clock hours (for example, if/when performing regular duties outside of the Operations Center or Japan). Note that restrictions on nonovertime work clock hours and weekend workdays have been lifted for the pay period.
- First-40 – Appropriate if it is impracticable to prescribe a regular schedule of definite hours of duty for each workday of the workweek (likely not appropriate).

Note that you must advise your T&L coordinator to change your HRMS workgroup if you change the type of schedule you work, e.g., if you normally work CWS and change to NEWFlex for the pay period in which you serve in and support the NRC Operations Center or work in Japan. Also note that if you switch from NEWFlex to another type of work schedule, you will lose and will be paid for any accumulated credit hours.

Also note that if you work fewer than 80 hours serving in and supporting the NRC Operations Center or working in Japan, your "home" supervisor will allow you discretion, to the extent possible, to decide how/when to cover any missing time.

Premium Pay

Cap on Combined Salary Plus Premium Pay –The biweekly cap on premium pay has been lifted and will be applied on an annual basis during any pay period in which you serve in and support the NRC Operations Center or work in Japan (the annual cap will benefit you if you are paid a salary below the GG-15 step 10 salary rate). Your organization has been advised to contact CFO with employee names and dates of work.

Overtime pay or regular comp time – Overtime (limited to the higher of: your regular rate; or, 150% of GG-10 step 10) is paid for your work in excess of your full-time work schedule during the pay period. You may choose to be compensated via regular compensatory time off instead (limited to a 40-hour pay period carryover) if your overtime work was not scheduled in advance of the workweek, or regardless of when it was scheduled if you are on NEWFlex.

TRCs – Use "OT" for overtime pay and "COMPE" for regular comp time.

Night premium (10%) –This premium is paid for your *nonovertime* work between 6:00 p.m. and 6:00 a.m. the following morning, and for your *overtime* work during these clock hours if the work was scheduled in advance of the week in which you performed it. Also, this premium is paid for your periods of paid leave, if any, during night clock hours if, during the pay period, you have fewer than 8 hours of total paid leave inclusive of both night and day work.

TRC – NDIFF (hours must also be recorded under another TRC such as REG or OT).

Sunday premium (25%) – This premium is paid for your *nonovertime* work performed on a shift(s), any part(s) of which falls on a Sunday (e.g., a shift from Saturday at 6:00 p.m. to Sunday at 6:00 a.m.). Sunday premium is not payable for periods of nonwork, including leave, holidays not worked, and excused absence.

TRC – SUNP (hours must also be recorded under another TRC such as REG).

Standby status - You are eligible for special overtime pay if you are restricted by official order to a designated post of duty and assigned to be in a state of readiness to perform work, versus actually performing work, with limitations on your activities so substantial that you cannot use

your time effectively for your own purposes. We do not anticipate that any employee will be in a standby status.

Miscellaneous

Employee Assistance Program (EAP)

Free, confidential counseling is available to you and your family members to address emotional issues, work problems, substance abuse, stress, crisis, marital/family concerns, financial matters, legal issues, eldercare resources, and childcare referrals. Call 1-800-869-0276 or check www.eapconsultants.com.

Travel

If you travel to/from Japan:

- Keep a log of specific travel times and work clock hours to help NRC compute your entitlement to compensation.
- Consider enrolling in the Smart Traveler Enrollment Program or STEP) to make it easier for the Embassy/Consulates to contact you in case of an emergency. You may enroll at <https://travelregistration.state.gov>, or if you have no internet access, directly at the U.S. Embassy or U.S. Consulates.
- If you are paid a salary below the GG-15 step 10 salary rate, you are entitled to overtime pay (limited to higher of: your regular rate; or, 150% of GG-10 step 10) for travel to/from Japan, and if the travel is during night hours (6:00 p.m. to 6:00 a.m.) and scheduled in advance of the workweek, you are also entitled to night premium pay. You may substitute regular compensatory time off (limited to a 40-hour pay period carryover) for overtime pay if your travel was not scheduled in advance of the workweek, or regardless of when it was scheduled if you are on NEWFlex.

TRCs – Use “OT” for overtime pay, “COMPE” for regular comp time, and “NDIFF” for night premium pay.

Munson, Clifford

From: Steckel, James
Sent: Friday, March 18, 2011 6:38 AM
To: Wang, Weijun; Cook, Christopher; Munson, Clifford
Cc: McLellan, Judith; Tesfaye, Getachew
Subject: FW: EPR RAI Updates

Weijun, Chris, and Cliff,

I will enter a request with EPM schedulers to move the finish date from 4/14/11 to 5/20/11 for the EPR RGS P4 SE write up, based on a response date of May 4 for RAI 376, Question 03.08.05-28. In addition, I will discuss with Mike Miernicki, EPR Chapter 3 PM, what he knows of the response to RAI 320, Question 03.07.02-63. The response was due on 2/25/11 and Weijun needs to review it.

Also, I notice that the status of Li Yong's work on the RGS P4 write up is still at 0%. Please let me know if this is correct or if it can be updated.

Thanks,

Jim Steckel

James Steckel
Project Manager
NRC EPR Projects Branch
301 415-1026
james.steckel@nrc.gov

From: Tesfaye, Getachew
Sent: Thursday, March 17, 2011 7:23 PM
To: Steckel, James
Subject: RE: EPR RAI Updates

From: Steckel, James
Sent: Thursday, March 17, 2011 2:59 PM
To: Tesfaye, Getachew
Cc: McLellan, Judith; Wang, Weijun; Cook, Christopher
Subject: FW: EPR RAI Updates

Getachew,

I'm working on some loose ends with regard to the impact of a few RAI responses on the completion of the SE Section 2.5 write up. The response to RAI 320, Question 03.07.02-63, was scheduled for receipt on 2/25/11 (see ML110120699). Weijun needs to see this response and I'm wondering if we've received it. Please talk to Mike Miernicki about this.

In addition, the 4/14/11 finish date for SE Section 2.5 cannot be met due to a scheduled submission date of 5/4/11 for RAI 376, Question 03.08.05-28, also needed for the Section 2.5 write up. Can the finish date for SE Section 2.5 be extended to May 20, 2011? Yes.

Thanks,

Jim

CO/239

James Steckel
Project Manager
NRC EPR Projects Branch
301 415-1026
james.steckel@nrc.gov

From: Wang, Weijun
Sent: Monday, March 14, 2011 11:12 AM
To: Steckel, James
Cc: Tesfaye, Getachew; Cook, Christopher
Subject: RE: EPR RAI Updates

Jim:

First I appreciate that you looked into some RAI response details. Yes, I do have concern regarding the P4 due date because:

1. Closing of RAI 261, Question 02.05.04-4 depends on the closing of four other RAIs (two in 3.7 and two in 3.8), and the scheduled response date is May 4, 2011, as you mentioned.
2. Although RAI 35, Question 02.05.04-02 can be closed (I don't have follow-up RAI), the response to RAI 320, Question 03.07.02-63 resulted revision of Section 2.5, therefore I have to revise our SER accordingly. I cannot do much until obtaining the final submission of the RAI response, which I don't have at this moment.

Jim, could you look at the overall schedule and revise the 2.5 P4 due date accordingly? Also, please forward me the formal response to RAI 320, Question 03.07.02-63 when you get it. Thanks.

Weijun
(301)415-1175

From: Steckel, James
Sent: Friday, March 11, 2011 10:19 AM
To: Wang, Weijun
Cc: Tesfaye, Getachew; Cook, Christopher
Subject: EPR RAI Updates

Weijun,

I'm reviewing the status of EPR Chapter 2 RAIs and would like to know if you've had a chance to review AREVA's response to RAI 261, Question 02.05.04-4, submitted by AREVA February 10, 2011. In the response AREVA indicates that the upcoming response to RAI 376, Question 03.08.05-28, will provide the requested dynamic bearing pressure information. Question 03.08.05-28 contains six individual questions, and some of these contain several parts. The anticipated response date for Question 03.08.05-28 is May 4, 2011.

I am trying to get a complete understanding of the status of Chapter 2 RAIs and their relation to the P4 SE write up, and therefore have the following questions about Section 2.5:

1. If you've been able to review the response to RAI 261, Question 02.05.04-4, can the question status in EPM be updated to Resolved/Closed?
2. The scheduled finish date for the RGS P4 write up is 4/14/11. If the response to Question 03.08.05-28 (May 4 response anticipated) is important to completion of SE Section 2.5 and you believe a finish date extension is needed, please send a request for the new date and I will discuss with Getachew
3. The status RAI 35, Question 02.05.04-02, is marked as Closed/Issue Unresolved, but I understand that the issue may be related to the response to RAI 320, Question 03.07.02-63. That response was due

from AREVA February 25, 2011, but I have not found it. Have you been notified by Getachew of its arrival? Do you think the response to Question 03.07.02-63 eliminates the need to prepare a supplemental RAI to the unresolved issue in Question 02.05.04-02?

Thanks in advance for helping to clarify these items,

Jim

James Steckel
Project Manager
NRC EPR Projects Branch
301 415-1026
james.steckel@nrc.gov

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Friday, March 18, 2011 8:49 AM
To: NRC Announcement
Subject: Employee News: NRC Viewing of the NRC All-Hands Meeting to Address the Nuclear Crisis in Japan

NRC Daily Announcements

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April 25 - May 20

Friday March 18, 2011 -- Headquarters Edition

◇ [Employee News: NRC Viewing of the NRC All-Hands Meeting to Address the Nuclear Crisis in Japan](#)

Employee News: NRC Viewing of the NRC All-Hands Meeting to Address the Nuclear Crisis in Japan

On Friday, March 18, 2011, at 2:00 p.m., there will be an All-Hands Meeting in the Two White Flint North (TWFN) Auditorium to address the ongoing nuclear crisis at the Fukushima Nuclear Reactor site in Japan. Staff is encouraged to view the proceedings at one of the following video teleconferencing (VTC) locations:

- One White Flint Commission Hearing Room
- TWFN Exhibit Area
- TWFN Building 2B5
- One White Flint North Building 3B4
- Executive Boulevard Building 1B15
- Twinbrook Building 5E01
- Church Street Building 2C19
- Gateway Building 4B02
- Region I*
- Region II*
- Region III*
- Region IV*
- Technical Training Center*

*Regional and TTC staff will be notified of the VTC viewing location by their VTC coordinator.

The meeting will also be broadcast throughout the White Flint Complex on cable channels 46 and 47. Staff without access to VTC facilities may access the audio portion of the proceedings by utilizing the NRC telephone bridge line by calling 888-820-8960; pass code: 8690842.

For more information about event viewing locations, contact [Jason Wright](#) at 415-5446 or [Christine Kundrat](#) at 415-6130.

[TOP](#)

(2011-03-18 00:00:00.0)

[View item in a new window](#)

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CO/240

Search Announcements: term term [Go]
Frequently Asked Questions About the NRC Daily Announcements Email

Li, Yong

From: Teasley, Shannon
Sent: Friday, March 18, 2011 9:06 AM
To: Adrian Heymer; Atsushi Kumaki; Anne W. Cottingham; William (Bill) Gattoni; Charles Brinkman; Chris Maslak; C Keith Paulson; C.K. Paulson; Edward W. Cummins; C. Waltman; David Hinds; David Lewis; R. DeLaBarre; Derinda Bailey; Donald Woodlan; Elza Brown; Eddie R. Grant; f.tanaka@mnes-us.com; Guy Cesare; James Beard; Jerald G. Head; James Ricció; Joseph Hegner; Jonathan Rund; Kathryn M. Sutton; Kenneth O. Waugh; Lawrence J. Chandler; Lon Burnam; m.goto@mnes_us.com; Marc Brooks; Maria Webb; Mark Beaumont; Mark Crisp; mark.vannoy@mnes-us.com; Masahiko Kaneda; Masanori Onozuka; masato.oba@mnes-us.com; Masayuki Kambara; Matias Travieso-Diaz; Mayor David Southern; Scott Peterson; Mike Moran; Marvin Fertel; Mutsumi Ishida; M. Wetterhahn; Sirirat Mongkolkam; Michael Mariotte; Robert Temple; Patricia L. Campbell; Paul Gaukler; Paul Gunter; Paul Bessette; Patty Larimore; Peter Hastings; Russell Bell; Russell Wells; Ryan Sprengel; Steve A. Bennett; Sandra Sloan; Satoshi Hanada; Satoshi Watanabe; Stephen P. Frantz; Shinji Kawanago; Stephan Moen; Steven Hucik; George Stramback; Tansel Selekler; Tim Gilder; T. Matthews; Tom Miller; Tyson Smith; Vanessa Quinn; Ronald P. Vijuk; Wanda K. Marshall; W. Horin; Yoshiki Ogata
Cc: Galvin, Dennis; Ciocco, Jeff; Ma, John; Patel, Chandu; Jain, Bhagwat; Thomas, Vaughn; Vrahoretis, Susan; Monarque, Stephen; RidsNroDnrINmip Resource; RidsNroLaCSmith Resource; RidsAcrcAcnw_MailCTR Resource; RidsOgcMailCenter Resource; RidsOpaMail Resource
Subject: Notice of Forthcoming Public Meeting on March 31, 2011, with MHI to discuss its Proposal to the Seismic Analysis and Containment Design, DCD, Section 3.7 and Section 3.8, as part of the US-APWR Nuclear Power Plant COLA

Good Morning,

Memorandum To: Hossein G. Hamzehee, Chief
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

From: Dennis J. Galvin, Project Manager
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Date: March 16, 2011

This meeting notice can be found on the NRC Public Meeting website at the following link:

<http://www.nrc.gov/public-involve/public-meetings/index.cfm>

Thanks,

Shannon Teasley
Contract Branch Secretary
USAPWR Projects Branch (NMIP)
Office of New Reactors
Division of New Reactor Licensing
Tel: (301) 415-0250
Fax: (301) 415-6440
Shannon.Teasley@nrc.gov

CO/241

Munson, Clifford

From: Newswatch [webinars@lawnewswatch.com]
Sent: Friday, March 18, 2011 9:10 AM
To: Munson, Clifford
Subject: How to Handle Travel Pay Legally May 21 Webinar

Advertisement - **This message is sent to you by HRNewswatch**

How to Handle Travel Pay Legally

Sponsored by **Lorman Education Services**

Monday, March 21, 2011

Time: 1:00 pm ET (12:00 pm CT, 11:00 am MT, 10:00 am PT)

Length: 1 hour 30 minutes

Registration - Session Only: \$199.00

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BENEFITS

Many companies do not understand how to compensate an employee properly for time spent traveling to destinations other than a regular work site. Many companies send employees to conferences and other work sites using commercial travel and personal vehicles. This audio conference will enable you to understand how and when to compensate an employee for travel time away from a work site.

Attend this program and you will find out how to determine which employees are entitled to travel time pay and at what rate. With air travel being as busy as it is today, it is

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Mar. 22, 2011

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very important that you understand how to compensate employees when they are delayed as a result of flight cancellations.

This audio conference will show how critical it is to communicate the rate of pay, the requirements of travel and the travel tracking necessary to compensate the employee properly. You will also learn about typical problems that arise with travel and other FLSA issues, such as meals during travel. This audio conference will focus on federal law rather than individual state law.

AGENDA

Determining Who Is Eligible

- Salaried vs. Hourly Employees
- Rate of Pay for Travel
- Legal Implications

Communicating Travel Pay Policy to Employees

- Travel Pay Sample Policies
- Using Forms and Formulas
- Using Tracking Tools

Travel Away From Home

- Type of Travel
- Who Is Driving?
- Purpose of the Trip
- Delay in Trip

Other Travel Issues

- Home to Work Travel
- Special One-Day Assignment
- Travel Between Work Sites in One Day

Other Typical Problems

WHO SHOULD ATTEND

This audio conference is designed for payroll administrators, human resource managers, controllers,

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CFO's, accountants, presidents, vice presidents, business owners and managers, and attorneys.

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Jackie A. Sexson, The Sexson Group

- Executive partner with the legal and human resources consulting firm, The Sexson Group
- Extensive experience in employment and labor law, as well as human resources
- Experience with Fortune 500 companies and small startup companies
- Held director and executive level positions, and worked as an independent consultant
- Certified as a senior professional in human resources by the Society for Human Resources Management
- Law degree and an M.B.A. degree
- Can be contacted at thesexongroup@aol.com or 334-538-2393

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When Employee Bloggers

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Everything You Need to
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Hedge Funds and Private
Equity

Funds: How to Avoid the
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Can You Pass DOL Security?

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Employers Need to Know
Jun. 2, 2011

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Munson, Clifford

From: etravel@carlson.com
Sent: Friday, March 18, 2011 9:01 AM
To: Munson, Clifford
Subject: Your E2Solutions password has been changed

This auto-generated email is to notify you of a password change to your account. No action is required, unless you did not change your password.

If you have any questions, please contact your Agency System Administrator. Policy prohibits E2Solutions Customer Support Center staff from assisting with password/login related issues.

Thank you for using E2Solutions.

Please note: Replies to this mailbox are not monitored.

CO/243

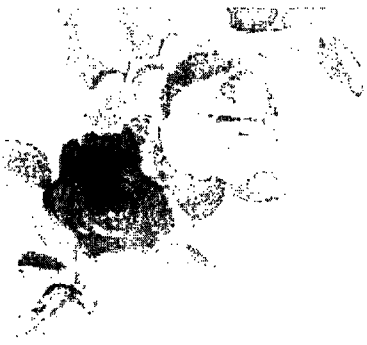
ODriscoll, James

From: Penny, Melissa
Sent: Friday, March 18, 2011 9:11 AM
To: NRO_DSRA Distribution
Cc: Mrowca, Lynn
Subject: Lynn Mrowca delegates Hanh Phan as Acting Branch Chief, DSRA/SPRA on March 18, 2011
Attachments: image003.jpg

Mr. Phan is located at T-10C3 and can be reached on 415-3789.

Melissa Penny

Administrative Assistant
Office of New Reactors
301-415-0632



CO/244

From: [Duque, Esther](#)
To: [Flanders, Scott](#); [Chokshi, Nilesh](#); [Karas, Rebecca](#)
Cc: [NRO_DSER_RHEB Distribution](#); [NRO_DSER Branch Chiefs](#); [Martin, Karnisha](#); [Horne, Ronnie](#)
Subject: Delegation of Authority for Richard Raione on March 18, 2011
Date: Friday, March 18, 2011 9:20:27 AM

Good Morning,

Mr. Richard Raione is out of the office today. He has delegated Kenneth See as Acting Branch Chief for the Hydrologic Engineering Branch (RHEB). Mr. See can be reached at 415-1508 and is located at T-7E21.

Distribution:
NRO_DSER_Front Office
NRO_DSER_Branch Chiefs
NRO_DSER_RHEB Distribution
NRO_DSER_Secretaries Distribution

Thank you,

Esther E. Duque

Branch Secretary

Office of New Reactors (NRO)

Division of Site and Environmental Reviews (DSER)

Environmental Projects Branch 1 (RAP1)

Location: T7-K09

Phone: 301-415-6465

Email: [**Esther.Duque@nrc.gov**](mailto:Esther.Duque@nrc.gov)

Contractor for the U.S. Nuclear Regulatory Commission



CO/245

Li, Yong

From: Wang, Weijun
Sent: Friday, March 18, 2011 9:21 AM
To: Li, Yong
Subject: FW: EPR RAI Updates

Yong:

You may want to update your EPM status.

Weijun

From: Steckel, James
Sent: Friday, March 18, 2011 6:38 AM
To: Wang, Weijun; Cook, Christopher; Munson, Clifford
Cc: McLellan, Judith; Tesfaye, Getachew
Subject: FW: EPR RAI Updates

Weijun, Chris, and Cliff,

I will enter a request with EPM schedulers to move the finish date from 4/14/11 to 5/20/11 for the EPR RGS P4 SE write up, based on a response date of May 4 for RAI 376, Question 03.08.05-28. In addition, I will discuss with Mike Miernicki, EPR Chapter 3 PM, what he knows of the response to RAI 320, Question 03.07.02-63. The response was due on 2/25/11 and Weijun needs to review it.

Also, I notice that the status of Li Yong's work on the RGS P4 write up is still at 0%. Please let me know if this is correct or if it can be updated.

Thanks,

Jim Steckel

James Steckel
Project Manager
NRC EPR Projects Branch
301.415-1026
james.steckel@nrc.gov

From: Tesfaye, Getachew
Sent: Thursday, March 17, 2011 7:23 PM
To: Steckel, James
Subject: RE: EPR RAI Updates

From: Steckel, James
Sent: Thursday, March 17, 2011 2:59 PM
To: Tesfaye, Getachew
Cc: McLellan, Judith; Wang, Weijun; Cook, Christopher
Subject: FW: EPR RAI Updates

Getachew,

CO/246

I'm working on some loose ends with regard to the impact of a few RAI responses on the completion of the SE Section 2.5 write up. The response to RAI 320, Question 03.07.02-63, was scheduled for receipt on 2/25/11 (see ML110120699). Weijun needs to see this response and I'm wondering if we've received it. Please talk to Mike Miernicki about this.

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Thanks,

Jim

James Steckel
Project Manager
NRC/EPR Projects Branch
301 415-1026
james.steckel@nrc.gov

From: Wang, Weijun
Sent: Monday, March 14, 2011 11:12 AM
To: Steckel, James
Cc: Tesfaye, Getachew; Cook, Christopher
Subject: RE: EPR RAI Updates

Jim

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1. Closing of RAI 261, Question 02.05.04-4 depends on the closing of four other RAIs (two in 3.7 and two in 3.8), and the scheduled response date is May 4, 2011, as you mentioned.
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Jim could you look at the overall schedule and revise the 2.5 P4 due date accordingly? Also, please forward me the formal response to RAI 320, Question 03.07.02-63 when you get it. Thanks.

Weijun
(301)415-1175

From: Steckel, James
Sent: Friday, March 11, 2011 10:19 AM
To: Wang, Weijun
Cc: Tesfaye, Getachew; Cook, Christopher
Subject: EPR RAI Updates

Weijun,

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3. The status RAI 35, Question 02.05.04-02, is marked as Closed/Issue Unresolved, but I understand that the issue may be related to the response to RAI 320, Question 03.07.02-63. That response was due from AREVA February 25, 2011, but I have not found it. Have you been notified by Getachew of its arrival? Do you think the response to Question 03.07.02-63 eliminates the need to prepare a supplemental RAI to the unresolved issue in Question 02.05.04-02?

Thanks in advance for helping to clarify these items,

Jim

James Steckel
Project Manager
NRC EPR Projects Branch
301 415-1026
james.steckel@nrc.gov

Munson, Clifford

From: Munson, Clifford
Sent: Friday, March 18, 2011 9:34 AM
To: Bieganousky, Wayne
Subject: RE: travel

No problem.

From: Bieganousky, Wayne
Sent: Friday, March 18, 2011 9:23 AM
To: Munson, Clifford
Subject: travel

Cliff,

I know you are extremely busy so I thank you for taking the time to attend to this mundane task. I hope you are well and holding up under all the demands.

Wayne

Tracking:

CO/247

Recipient
Bieganousky, Wayne

Read
Read: 03/18/2011 9:52 AM

Munson, Clifford

From: James, Deonna
Sent: Friday, March 18, 2011 9:38 AM
To: Mayfield, Michael; Magruder, Stewart; Coffin, Stephanie; RidsNroDnrl Resource; RidsNroDe Resource; NRO_Branch_Chiefs; RidsOgcMailCenter Resource; RidsOpaMail Resource; RidsAcrsAcnw_MailCTR Resource; RidsNroOd Resource; RidsNroArp Resource; RidsNroDser Resource; RidsNroDsra Resource; RidsNroDcip Resource; Ashcraft, Joseph; Jung, Ian; Rhow, Sang
Subject: 3/30/2011- Forthcoming Public Meeting With Babcock and Wilcox mPower to Discuss the Instrument Set Point Methodology Topical Report
Attachments: ADAMS Document.ADC

To: Stewart L. Magruder, NRO
From: Jan M. Mazza, NRO
Subject: 3/30/2011- Forthcoming Public Meeting With Babcock and Wilcox mPower to Discuss the Instrument Set Point Methodology Topical Report

Date: March 17, 2011 (date of meeting notice), March 30, 2010 (date of meeting)

ADAMS Accession No.: ML110750494

Deonna James

Secretary II
Location: T-9F27
U.S. Nuclear Regulatory Commission
301-415-5828

CO/248

Munson, Clifford

From: NRC Announcement [nrc.announcement@nrc.gov]
Sent: Friday, March 18, 2011 10:34 AM
To: NRC Announcement
Subject: Event: Supplemental Information on Today's All-Employees Meeting

NRC Daily Announcements

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Viewpoint Survey
April 25 - May 20

Friday March 18, 2011 -- Headquarters Edition

◆ **Event: Supplemental Information on Today's All-Employees Meeting**

Event: Supplemental Information on Today's All-Employees Meeting

As mentioned in a previous Network Announcement, there will be an All-Employees meeting today at 2:00 p.m. in the TWFN auditorium, led by EDO Bill Borchardt, to discuss events in Japan. VTC will be available to the regions, TTC, and headquarters satellite offices. Please note the following additional information:

- The bridgeline (call-in number: 888-820-8960; passcode: 8690842) is intended for employees who are teleworking today. If you are not working at home, please attend the meeting in person or via VTC to avoid overloading the bridgelines.
- There will be a sign-language interpreter in the auditorium for the hearing-impaired.
- The event will videotaped for later viewing.
- The slides that will be used during the presentation are available on the OEDO [Sharepoint site](#).

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(2011-03-18 00:00:00.0)

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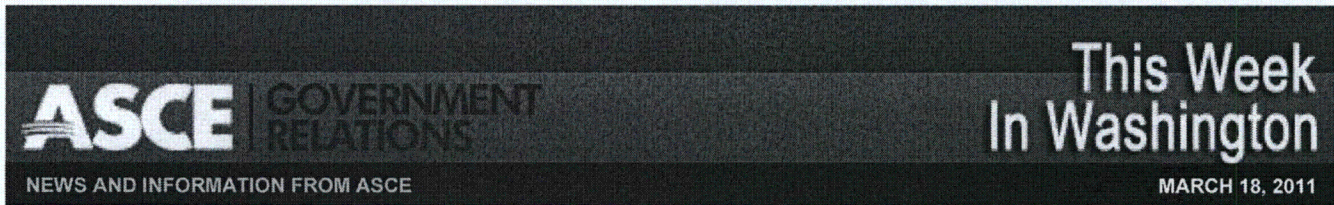
[Frequently Asked Questions About the NRC Daily Announcements Email](#)

CO/249

Munson, Clifford

From: ASCE Government Relations [govwash@message.asce.org]
Sent: Friday, March 18, 2011 10:49 AM
To: Munson, Clifford
Subject: This Week in Washington - Senators Introduce Infrastructure Investment Legislation

(If this message is not displaying properly, click here to launch your browser.)



Inside this Week:

Senators to Introduce Infrastructure Investment Legislation
Congress Works on Additional Continuing Resolution
FAA Legislation Nearing Completion in the House
Federal Court Allows Everglades Restoration to Continue despite Species Threat
SBA Proposes Increase in Engineering Firm Size Standard
Join the ASCE "Fly-In @ Home"
ASCE Testifies at Dam Rehabilitation Hearing in Massachusetts
State Legislative Update



SENATORS TO INTRODUCE INFRASTRUCTURE INVESTMENT LEGISLATION

Senators John Kerry (D-MA), Kay Bailey Hutchison (R-TX), and Mark Warner (D-VA) announced this week plans to introduce the Building and Upgrading Infrastructure for Long-Term Development (BUILD) Act. The legislation establishes an American Infrastructure Financing Authority (AIFA), a type of national infrastructure bank or independent body designed to evaluate and finance infrastructure projects of substantial regional and national significance. Eligible infrastructure projects that could receive loans and guarantees include transportation, water, and energy infrastructure, which total at least \$100 million in size. Rural projects would only need to be \$25 million in size to be eligible.

AIFA would receive an initial \$10 billion federal investment to help spur immediate investments in our nation's infrastructure and to cover administrative costs. Over the first 10 years, AIFA

Dates to Remember:

March 19, 1979 – U.S. House of Representatives begins regular broadcasting on C-SPAN

March 22, 1941 - The Grand Coulee Dam in Washington begins to generate electricity.

March 29-31, 2011 – ASCE Fly-In, Washington, DC

Twitter: @ASCEGovRel

Facebook Fan Page: ASCE Government Relations

Download a FREE Publication: America's Infrastructure Crisis: Can We Come Back from the Brink?

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could provide up to \$160 billion in direct financial assistance and be self-sustaining, according to Senator Kerry's office. Furthermore, since federal funding must be matched by private sources, total investment in the first decade could reach between \$320 and \$640 billion. Sponsors eligible to apply for a loan include any individual, corporation, partnership, public-private partnership, joint venture, trust, state, or other government entity.

ASCE sent a letter to Senator Kerry's office prior to the introduction of the legislation expressing support for the legislation. The creation of an American Infrastructure Bank to leverage public funds with private dollars to invest in transportation, water, wastewater, environmental, energy and telecommunications projects could play a significant role in improving the nation's infrastructure. Given the current economic climate and the desire to — "do more with less", the ability to leverage private capital with public funds will provide opportunities to overcome the nation's infrastructure deficit, while creating American jobs.

For more information on the BUILD Act please visit Senator Kerry's website on the issue.

CONGRESS WORKS ON ADDITIONAL CONTINUING RESOLUTION

After failing again to reach consensus on a spending plan for the remainder of FY 2011, Congress this week passed another Continuing Resolution to keep federal programs running at FY 2010 levels. Similar to the CR set to expire today that cut \$4 billion from the FY 2010 levels, the new CR that expires April 8 strips out an additional \$6 billion.

The Republican majority in the House has been calling for steep cuts to discretionary programs, including infrastructure, for the remainder of the year, but have failed to reach agreement on final levels with Senators who favor more modest cuts. After many House Republicans voted against the new CR this week signaling their impatience with the pace of negotiations, House and Senate leaders vowed to work harder to make a final deal.

The CR passed this week is the sixth since the fiscal year began October 1, 2010.

FAA LEGISLATION NEARING COMPLETION IN THE HOUSE

The House Transportation and Infrastructure Committee approved, by voice vote, H.R. 1079, which would extend authorizations for FAA programs until March 31, 2011. With the seventeenth, and latest, extension expiring on March 31st, another extension will be necessary for the House to complete an FAA reauthorization and then conference that with the Senate- passed version, S. 223.

In the meantime, this week the House Ways and Means Committee approved, by voice vote, H.R. 1034, which would extend aviation-related taxes and expenditure authority for the Airport and Airways Trust Fund through September 30, 2014. Excise taxes make up the bulk of funding for the FAA. However in light of current House "spending controls" the jet fuel tax was not increased by the committee, despite calls for an increase to pay for upgrading to NextGen technology. The bill acts as the revenue title for the broader FAA reauthorization bill, H.R. 658, and is expected to be attached to the larger piece of legislation on the House floor the week of March 28th.

The House is expected to take up the final merged FAA authorization for a final vote the week of March 28th, when 220 ASCE members will be in town for our annual Legislative Fly-In! We will keep all Key Contacts posted on the FAA reauthorization and it nears passage in the House.

FEDERAL COURT ALLOWS EVERGLADES RESTORATION TO CONTINUE DESPITE SPECIES THREAT

The U.S. Army Corps of Engineers may proceed with a project to restore the natural hydrology of the Everglades despite the need to reduce the size of a habitat critical to the preservation of a single sparrow species, a federal court in Washington ruled this week.

Environmentalists sued the Interior Department in an effort to alter the critical habitat designation of the Cape Sable seaside sparrow, a designation that resulted in smaller overall habitat for the sparrow to enable the Corps to proceed with the Comprehensive Environmental Restoration Plan (CERP) approved by Congress in 2000. The smaller habitat would not result in the sparrow's extinction, the department decided.

The CERP provides a framework and guide to restore, protect and preserve the water resources of central and southern Florida, including the Everglades. It covers 16 counties over an 18,000-square-mile area and centers on an update of the Central & Southern Florida (C&SF) Project.

The department evenhandedly assessed the overall needs of the many species that would benefit from a restoration of the Everglades' natural habitat against potential impact of a restricted habitat for the Cape sparrow, the court ruled.

"The balance between designating a crucial swath of critical habitat for the sparrow, a single species, and greater flexibility for restoration of the Everglades to benefit the entire ecosystem and its many inhabiting species, is left to the Secretary's discretion as long as it does not result in extinction of the species," the court ruled in *Center for Biological Diversity v. Salazar*.

"CERP originates from the well-documented belief that the restoration process will provide a substantial benefit to the entire Everglades ecosystem, including the sparrow and other endangered species."

SBA PROPOSES INCREASE IN ENGINEERING FIRM SIZE STANDARD

Architectural and engineering firms with revenues of up to \$19 million annually would be considered small businesses under a new industry size standard proposed by the U.S. Small Business Administration (SBA) this week. The current small business size standard for A/E firms is \$4.5 million.

If adopted, the change would effectively increase the number of A/E firms that could qualify for SBA loans and greater federal access to contracts. The new standard also would make more A/E firms eligible for larger loan limits and a variety of tax credits under the Small Business Jobs Act of 2010, SBA added. "Size standards are critical in the government-contracting process because they ensure a 'level playing field' for competition among small businesses of varying sizes," according to the agency.

"The primary factors that SBA evaluates when analyzing the structural characteristics of an industry include average firm

size, startup costs and entry barriers, industry competition and distribution of firms by size,” the agency said. “As an additional factor, SBA evaluates the possible impact that revising size standards might have on Federal contracting assistance to small businesses.”

ASCE currently has no policy on which small business size standard is correct for A/E firms.

For details of the rule, go to

<http://www.sba.gov/content/what%E2%80%99s-new-with-size-standards>

JOIN THE ASCE “FLY-IN @ HOME”

Be a part of ASCE’s 2011 Legislative Fly-In. Over 200 ASCE members will be in Washington, D.C. March 29-31 to lobby their elected officials on civil engineering issues, including infrastructure investment.

Participation by ASCE members at home is an important part of our success. Join the effort by contacting your elected officials during the week of March 28th regarding one or more of the key infrastructure issues listed below:

- Surface transportation authorization
- Dam Safety & Rehabilitation
- Repeal of 3% withholding in government contracts
- BUILD Act

Visit the Fly-In Issue Briefing website by visiting <http://www.asce.org/govrel> and clicking on the Fly-In link on the lower right to read background information on these issues.

Key elements of a well-crafted message are:

- Discuss only one issue or bill per message
- Clear “ask” – what action are you seeking from the elected official?
- Specific examples of how legislation will benefit (or harm) your business, local community, or state
- Keep it short – ideally less than 1,500 characters (about 200 words)

Visit ASCE’s “Click & Connect with Congress” website at <http://www.asce.org/advocacy.html> the week of March 28th to read background on issues and send your messages. For additional issues updates, visit the ASCE Government

Relations webpage.

ASCE TESTIFIES AT DAM REHABILITATION HEARING IN MASSACHUSETTS



Peter Richardson P.E., CFM, M.ASCE testifies before the Joint Committee on Environment, Natural Resources and Agriculture on proposed legislation relative to dam repair, removal and replacement in Massachusetts.

Boston Society of Civil Engineers Senior Vice President Peter Richardson P.E., CFM, M.ASCE testified last Monday before the Joint Committee on Environment, Natural Resources and Agriculture on proposed legislation relative to dam repair, removal and replacement in Massachusetts.

The bill (S 367) will strengthen current dam safety regulations to help ensure that dam owners are vigilant in performing evaluations of their dams and also performing repairs. The bill also provides provisions for the safe removal of unsafe and abandoned dams that are obsolete and pose a threat to public safety and downstream properties. In addition, the bill recognizes that some private dam owners may not have the necessary funds to perform mandated evaluations and/or repairs and provides a state revolving loan fund to assist private dam owners in this regard.

The bill was reported favorably by the committee and is now

awaiting further action. ASCE will keep you updated on this issue as it progresses through the Massachusetts legislature.

STATE LEGISLATIVE UPDATE

Alabama

Legislation

SB79

This bill would allow a county commission to call for a local referendum to authorize the commission to levy an excise tax on gasoline or motor fuel not to exceed five cents (\$.05) per gallon for specific road and bridge projects identified by the county prior to the referendum.

3/3/11: Introduced

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Arkansas

Legislation

HB1902

This bill would increase the tax on diesel fuel by 5-cents to finance maintenance and improvements to the interstate highway system in the state.

Status: 3/14/2011: Referred to Senate Transportation Committee

ASCE Position: Support

Policy Statement 382 - Transportation Funding

See article below

House speaker's highway bill advances

Part of the House speaker's highway plan cleared the House Transportation Committee today. In a voice vote that was not unanimous, the panel endorsed HB1902 by Robert S. Moore Jr., D-Arkansas City, which proposes a 5-cent diesel tax increase to finance a bond issue for maintenance and improvements to the interstate highway system in the state.

Read More: Arkansas News 3/10

Arizona

Partnerships sustain Arizona's state parks

For more than a year, Arizona's parks system has been working to keep the state's recreational areas operating in the wake of ongoing budget cuts. Users now pay higher fees to visit many of the spaces. Some parks are open fewer hours, and officials are increasingly relying on partnerships to cover

costs. The latest agreement, forged with the Hopi Tribe, will allow the state to reopen Homolovi Ruins State Park near Winslow on Friday. The park, which encompasses seven ancestral Hopi pueblos that were occupied from roughly 1260 to 1400, has been closed since February 2010.

Read More: Arizona Republic 3/13

California

Obscure water agency won't cave on Delta canal

An obscure water agency that owns no pipes and delivers no water may be able to stymie the state's grand plan for a canal to carry water around the Delta to Southern California. The North Delta Water Agency is made up of Delta landowners, farmers mostly, who get their irrigation water directly from the Sacramento River or its tributaries. The little-known agency occupies a unique niche in California's water hierarchy. It exists exclusively to monitor and defend a powerful legal contract it holds with the state Department of Water Resources.

Read More: Sacramento Bee 3/14

Colorado

Transportation commission weighs how to pay for I-70 fix

After Colorado Transportation Commission members were briefed today on a recommended congestion-relief measure for Interstate 70's Twin Tunnels area, commissioners turned to the next question — how to pay for the \$55 million project. Colorado Department of Transportation engineers detailed for commissioners results of a workshop last month that considered a number of short-term options for relieving congestion in and around the tunnels near Idaho Springs.

Read More: Denver Post 3/16

Connecticut

Legislation

HB 6217

An act encouraging private investment in the infrastructure of Connecticut. This bill authorizes Public Private Partnerships.

Status: 3/14/11: Public hearing

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Policy Statement 526 – Public Private Partnerships

SB487

This bill would ensure that there is one standard building code throughout the state.

Status: 3/7/11: Planning and Development Committee

Favorable report
ASCE Position: Support
Policy Statement 525 – Model Building Codes

State aid for road repairs can't keep up with the potholes
As one of the worst winters in recent history finally retreats, state government will give municipalities \$30 million to fix potholes and otherwise repair local roads and bridges-- the same funding it provided 25 years ago. And while state officials grapple with a budget deficit of historic proportions, municipal leaders are concerned about the state's shrinking role in local road maintenance.
Read More: Connecticut Mirror 3/14

Delaware
Delaware proposes stricter limits on 3 toxins in drinking water
Delaware plans to impose stricter drinking water standards for three toxic chemicals suspected of causing cancer in people, a move that will require increased filtering of public supplies in systems serving more than 200,000 state residents. Two water utilities would be affected immediately by the proposed lowering of allowable limits for perchloroethylene in drinking water to 1 part per billion from the current 5 ppb level. The chemical, often called PCE or "perc," is widely used in dry cleaning, and has turned up in groundwater across Delaware and around the country.
Read More: News Journal 3/17

Florida
Commentary
Rick Scott is holding SunRail hostage to push his agenda through Legislature
The odds of riding SunRail to downtown Orlando are now about the same as riding Moby Dick to Atlantis. This is not all that surprising. SunRail has been a dead train chugging since Rick Scott became Florida's first Maximum Leader. It's how he is going about this that is so awe-inspiring. He could have derailed it without warning. That's what he did with the super-duper high-speed train to Tampa, bushwhacking one of its biggest supporters, Senator Paula Dockery of Lakeland.
Read More: Orlando Sentinel 3/14

No help for beaches in Scott budget plan
For decades taxpayers have been footing the bill to pump extra sand onto eroding beaches around Florida. But this coming year may be different. Governor Rick Scott's proposed budget for next year includes no money for repairing any of Florida's 825 miles of sandy beaches. By cutting out new state funding,

Scott is guaranteeing that the millions of dollars in federal funds that go with it as a match are cut out as well, warned state Senator Dennis Jones, R-Seminole.
Read More: Miami Herald 3/16

Idaho

Legislation

HB144

This bill amends and repeals existing law to restore the fuel tax distribution to the Idaho State Police and the gas tax distribution to the Idaho Department of Parks and Recreation.

Status: 3/9/11: Delivered to Governor

ASCE Position: Oppose

Policy Statement 434 – Transportation Trust Funds

Illinois

Cullerton calls for \$1-a-pack cigarette tax increase to fund road work

Democratic Senate President John Cullerton today called for \$1-a-pack increase in the state cigarette tax to avoid missing a road construction season as Illinois' major public works program hangs in limbo. The tax hike would make up revenue lost from a liquor tax increase that got put on hold in January when a state appellate court tossed out the law that authorized the \$31 billion construction package.

Read More: Chicago Tribune 3/14

Indiana

Legislation

SB1371

This bill establishes the joint study committee on transportation and infrastructure assessment and solutions.

Status: 3/15/11: Passed Senate

ASCE Position: Support

Policy Statement 382 - Transportation Funding

See article below

Senate OKs transportation study to focus on needs by 2035

The Indiana Senate voted 43-6 Tuesday to have state lawmakers examine the condition of the state's roads, bridges and rails, and plan for future needs. House Bill 1371, which now goes to the governor, creates a legislative study committee that will spend the next five years assessing Indiana's transportation infrastructure and making recommendations for what will be needed in 2035 and how to pay for it.

Read More: Northwest Indiana Times 3/15

Maryland

Legislation

HB972

A bill authorizing the Department of Housing and Community Development to adopt by regulation the International Green Construction Code; authorizing local jurisdictions to adopt the International Green Construction Code as an alternative to the Maryland Building Performance Standards.

Status: 3/15/11: Passed Second reading

ASCE Position: Support

Policy Statement 528 – High-Performance Buildings

SB290

This bill would make Maryland in compliance with NCEES's new two-day structural exam and future computer based FE exam.

Status: 3/11/11: First reading House Economic Matters Committee

ASCE Position: Support

PS 432 – Licensure Examinations

Massachusetts

Legislation

SB367

This bill relates to dam repair, removal and replacement.

Status: 3/15/11: Bill favorably reported by Joint Committee

ASCE Position: Support

Policy Statement 470 – Dam Repair and Rehabilitation

See article below

One Year After Floods, State's Dams Crumbling

"It was dark, torrential downpours and a 300 hundred year old dam that was about to go. It was a terrifying evening for all of us." Freetown Selectwoman Jean Fox remembers the flooding rains one year ago when Forge Pond dam in Freetown almost gave way. "Given the weather situation, the high level of water...if this one goes, there is every potential for the following two to go as well, flooding the center of town as well as residences along the way." These aging, crumbling dams dating as far back as the 1800's are threatening lives and property across the state.

Read More: CBS Boston 3/15

Montana

Legislation

HB11

An act authorizing the transfer of money from the Treasure State Endowment Special Revenue Account and the Treasure State Endowment Regional Water System Special Revenue Account to the State General Fund.

Status: 3/17/11: Hearing in House Appropriations Committee

ASCE Position: Oppose

Policy Statement 480 – Waste-, Storm-, and Drinking-Water Infrastructure and Facilities Construction Funding

HB351

An Act appropriating money to the Department of Commerce for financial assistance to local government infrastructure projects through the Treasure State Endowment Program.

Status: 3/17/11: Hearing in House Appropriations Committee

ASCE Position: Support

Policy Statement 299 – Infrastructure Investment Policy

Policy Statement 382 - Transportation Funding

Policy Statement 480 – Waste-, Storm-, and Drinking-Water Infrastructure and Facilities Construction Funding

Nebraska

Legislation

LB106

Authorize a county sales tax for capital improvements for public safety services and transportation infrastructure.

Status: 3/14/11: Placed on General File

ASCE Position: Support

Policy Statement 382 - Transportation Funding

LB682

Adopt the Major Gas, Water, and Sewer Infrastructure Improvement and Replacement Assistance Act

Status: 3/14/11: Placed on General File

ASCE Position: Support

Policy Statement 480 – Waste-, Storm-, and Drinking-Water Infrastructure and Facilities Construction Funding

New Hampshire

Legislation

SB78

This bill eliminates the motor vehicle registration fee increases enacted in 2009 as way to support the Highway Fund.

Status: 3/11/11: Ought to Pass Committee report

ASCE Position: Oppose

Policy Statement 382 - Transportation Funding

See articles below

SB159

This bill establishes a state infrastructure bank.

Status: 3/11/11: Referred to Senate Committee

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Policy Statement 532 – National Infrastructure Bank

\$30 vehicle surcharge remains on the books

An unpopular motor vehicle surcharge that many Republicans criticized and vowed to eliminate is still included in a state House of Representatives spending and revenues bill. It's one line, number 34 of the Analysis section to be specific, in the gigantic House Bill 2 that says: "Continues the motor vehicle registration fee increases enacted in 2009." That surcharge, passed as a stopgap measure to fund roadway maintenance and safety, was supposed to expire June 30. But Governor John Lynch included the fee in his proposed 2012-13 budget. Read More: Union Leader 3/14

Lost fee would nail DOT

House Republicans want to get rid of the state's two-year-old surcharge on motor-vehicle registrations, but Department of Transportation officials say that would force them to eliminate nearly half the department's workers and drop dozens of planned capital projects. Republicans on the House Finance subcommittee dealing with the Transportation Department's budget have floated the idea of outsourcing nearly all of its maintenance work, hiring private contractors to handle snowplowing, summer paving, and repair work on state highways and bridges.

Read More: Concord Monitor 3/17

New York

Legislation

AB5795

This bill establishes the New York state infrastructure development bank.

Status: 3/1/11: Introduced

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Policy Statement 532 – National Infrastructure Bank

Ohio

Ohio House puts \$7 billion in transportation budget

The Ohio House yesterday unanimously approved a \$7 billion transportation budget that no longer includes a \$10 title-fee increase that the Kasich administration proposed to help fund the State Highway Patrol. The budget also would eliminate the much-criticized \$20 late fee implemented two years ago for Ohio drivers who fail to renew their licenses on time. The \$20 late fee for failing to renew a vehicle registration remains in place.

Read More: Columbus Dispatch 3/11

Rhode Island

HB5798

This act would create a separate fund to be used for transportation maintenance and expansion. The fund would consist of monies generated by a forty dollar surcharge on vehicle registrations.

Status: 3/3/11: Introduced

ASCE Position: Support

Policy Statement 382 - Transportation Funding

South Dakota

Legislation

HB1192

This bill would increase certain registration fees and taxes for the use of motor vehicles on the public highways.

Status: 3/11/11: Delivered Veto Override to Secretary of State

ASCE Position: Support

Policy Statement 382 - Transportation Funding

See article below

Vehicle registration fees jump to \$51 for most

The Legislature voted Thursday to raise the state's vehicle registration fees, just hours after Governor Dennis Daugaard vetoed the move. The House and Senate achieved an override of Daugaard's veto with the required two-thirds majority. The bill raises the \$42 registration fee for a typical car to \$51 this fiscal year and \$60 in 2013. It will collect about \$31 million in the next two years, money that will go to local governments for maintaining roads and bridges.

Read More: Argus Leader 3/10

Texas

Legislation

HB3518

This bill relates to local funding for mobility improvement and transportation projects; providing authority to impose a tax,

issue bonds, and impose penalties.

Status: 3/11/11: Introduced

ASCE Position: Support

Policy Statement 382 - Transportation Funding

HB3676

This bill deletes existing statutory provisions regarding procurement that require ranking of the most qualified firms, then negotiating on fees in order of ranking.

Status: 3/11/11: Introduced

ASCE Position: Oppose

Policy Statement 304 – Qualifications-Based Selection of Professional Engineers

HJR15

This bill proposes a constitutional amendment increasing the rates of taxes imposed on gasoline and diesel fuel, adjusting those rates annually for inflation, and dedicating certain revenue from those taxes to the design, construction, and maintenance of public roadways.

Status: 3/10/11: Introduced

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Utah

Legislation

SB229

This bill for a fiscal year beginning on or after July 1, 2012, increases the amount of certain sales and use tax revenue that is deposited into the Centennial Highway Fund.

Status: 3/14/11: Bill received from Senate for enrolling

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Virginia

Legislation

HB2527/SB 1446

The bill creates the Virginia Transportation Infrastructure Fund and the Virginia Transportation Infrastructure Bank whose board of directors administers the Fund.

Status: 3/6/11: Signed by Senate President

ASCE Position: Support

Policy Statement 382 - Transportation Funding

Policy Statement 532 – National Infrastructure Bank

West Virginia

Legislation

SB245

This bill relates to the protection of the Chesapeake Bay Watershed. Among other provisions it: authorizes the Water Development Authority to require consolidation of wastewater treatment facilities; increases the bonding authority of the Water Development Authority; increasing amount of excess lottery revenue deposited to infrastructure fund; and authorizes the Water Development Authority to issue revenue bonds for certain Chesapeake Bay Watershed projects.

Status: 3/11/11: On 2nd reading, special calendar

ASCE Position: Support

Policy Statement 480 – Waste-, Storm-, and Drinking-Water Infrastructure and Facilities Construction Funding

Wisconsin

Walker's proposal may violate Clean Water Act

The former head of the Division of Water in the state Department of Natural Resources said rollbacks of clean water regulations in Governor Scott Walker's proposed budget could put the state in violation of federal laws. Walker has proposed reducing standards for phosphorus which were set in a rule passed by the Natural Resources Board last year. His budget also includes a plan to eliminate municipal stormwater standards that regulate pollutants running off streets, parking lots and other urban surfaces.

Read More: Wisconsin State Journal 3/14

Wyoming

Legislation

SB81

Omnibus Water Bill – Construction

Status: 2/22/11: Governor signed

ASCE Position: Support

Policy Statement 480 – Waste-, Storm-, and Drinking-Water Infrastructure and Facilities Construction Funding

American Society of Civil Engineers
Government Relations

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Munson, Clifford

From: Khanna, Meena
Sent: Friday, March 18, 2011 12:55 PM
To: Munson, Clifford
Subject: RE: re:

Thanks so much! Got it.

From: Munson, Clifford
Sent: Friday, March 18, 2011 12:43 PM
To: Khanna, Meena
Subject: RE: re:

Give me a few more minutes. It's almost done.

From: Khanna, Meena
Sent: Friday, March 18, 2011 12:40 PM
To: Munson, Clifford
Subject: re:

Cliff, do you have the seismic 1 pager updated...could you pls send it to me, if possible.

Meena Khanna, Branch Chief
Mechanical and Civil Engineering Branch
Division of Engineering
Office of Nuclear Reactor Regulation
(301)415-2150
meena.khanna@nrc.gov

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From: Ellis, Twana
To: NRO SES Distribution; NRO DE Distribution
Subject: DE Work Plan for 03/21
Date: Friday, March 18, 2011 1:07:04 PM
Attachments: DE Work Plan 3 21 11.pdf

The plan is also located:

<http://nroweb1.nrc.gov/NRO/nrooffice/dehome/docs/plan-of-the-week.pdf>

*Twana Ellis
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DE Work Plan — Week of March 21, 2011

SIGNIFICANT ACTIVITIES

03/21 Coordination of Cyber Security Activities between NRO, NRR, and NSIR
03/21 STP Briefing on Chapter Section 3.7 and 3.8
03/21 ARP Review Approach Working Group Meeting
03/21 ITAAC Strategy Documents Meeting
03/23 NRC Executive Leadership Seminar: Building Engagement Capital
03/23 NRO All Hands meeting
03/23 mPower Closed Meeting - Control Rod Drive Mechanism Design and Development
03/23 Technology Neutral Framework for Performance-Based and Risk-Informed Approaches
for Structural and Seismic Safety Reviews
03/23 Chapter Day for Chapter 5, Levy
03/23 Weekly RES/NRO Advanced Reactor Meeting/Conference Call
03/24 Public telecon with AREVA NP on Sections 7.2 and 7.3 and Protection System Technical
Report
03/24 DE All Hands Meeting

PRIOR WEEK ACCOMPLISHMENTS

- Participated in emergency response to events in Japan.
- Performed an Audit at MHI office on USAPWR DCD SRP 3.9.4, Control Rod Drive Systems
- Performed an Audit of STP COL Section 3.7 and 3.8 calculations and supporting information
- Prepared input to EDO response to Rep. Markey's March 7th letter to the Chairman on the AP1000 design certification
- Reviewed and provided comments on DG-1270 Rev 2 "Evaluations of Explosions Postulated to Occur on Transportation Routes Near Nuclear Power Plants."
- Conducted a teleconference with NNSA, SNPTC and WEC on NRC regulations related to AP1000 DCD equipment qualification and CRDM
- Reached agreement with DNRL on closure of ACRS Action Item on STP Turbine Rotor Material
- Participated in weekly RES/NRO Advanced Reactor Meeting/Conference Call
- Held a meeting with ARP on Risk Informed SMR Reviews
- Provided comments to Westinghouse on two technical reports to close remaining confirmatory items in the structural area for the AP1000 design certification amendment
- Completed EDO pre-brief on 50.46a rule
- Held pre-briefing meeting for AIA lesson learned to NRO management
- Held conference call with B&W on NRC questions related to the Instrument Setpoint Methodology Topical report
- Attended NRR/NRO Long term plant operation - NRC activities to prepare for 2nd license renewals
- Held discussion of RG 1.99, Rev 3 between CIB and NRR
- Conducted US-APWR DC Tier 1 and ITAAC public meeting
- Conducted EPR DE technical issues briefing for the Deputy Office Director
- Participated in coordination and planning meeting with DCIP on upcoming EDV for AP1000
- Held public teleconference regarding U.S. EPR DCD, Tier 2, Sections 7.5 and 7.7
- Held in the DE Leadership Retreat

From: [Bano, Mahmooda](#)
To: [RES International Travel Dist](#); [Eisenberg, Wendy](#)
Cc: [Whitman, Josh](#)
Subject: Pre Trip-JWhitman- April 2011 Spring CAMP (Bariloche Argentina) Meeting.docx
Date: Friday, March 18, 2011 2:00:19 PM
Attachments: [Pre Trip-JWhitman- April 2011 Spring CAMP \(Bariloche Argentina\) Meeting.docx](#)

CO/253

International Travel Pre-Trip Notification

This is due 30 days before trip start date. Please complete the light shaded area.

TRAVEL INFORMATION

• Traveler Name(s): (include Office/Division)	Chris Hoxie, RES/DSA Antony Calvo, RES/DSA Josh Whitman, RES/DSA Dan Prelewicz, ISL	• Phone #(s):	301-251-7562 301-251-7677 301-251-7514 301-255-2273
• E-mail Address(es):	chris.hoxie@nrc.gov antony.calvo@nrc.gov josh.whitman@nrc.gov danp@islinc.com	• Location(s):	Rockville, MD Rockville, MD Rockville, MD Rockville, MD
• Multiple Travelers:	<input type="checkbox"/> Less than 4 <input checked="" type="checkbox"/> 4 or more (see below)		
If 4+, Coordinating Office:	RES		
If 4+, Office Director Approvals:	(1)	RES: Brian W. Sheron	Date:
(Office Director approves travelers	(2)	CHOOSE ONE OF THE FOLLOWING	Date:
from his/her office only)	(3)	CHOOSE ONE OF THE FOLLOWING	Date:
	(4)	CHOOSE ONE OF THE FOLLOWING	Date:
ADAMS Accession Number: [If 4+, Submit NRC Daily Note with ML# of pre-trip notification 30 days before trip start date]	ML110730387		
• Travel Dates [mm/dd/yyyy]:	04/24/2011 to 04/29/2011		
• Destination(s) [City, Country]:	San Carlos De Bariloche, Argentina		
• Framework:	<input type="checkbox"/> Export and Import Licensing <input type="checkbox"/> Multilateral Cooperation and Assistance <input type="checkbox"/> Treaties, Agreements, and Conventions <input checked="" type="checkbox"/> International Cooperative Research <input type="checkbox"/> Bilateral Cooperation and Assistance <input type="checkbox"/> Other (specify)		
• International Organization:	<input type="checkbox"/> NEA/CSNI <input type="checkbox"/> NEA/CNRA <input type="checkbox"/> NEA/RWMC <input type="checkbox"/> NEA/MDEP <input type="checkbox"/> NEA/CRPPH <input type="checkbox"/> IAEA/NS(TRANSSC) <input type="checkbox"/> IAEA/NS(WASSC) <input type="checkbox"/> IAEA/(NUSSC) <input type="checkbox"/> IAEA/NS(RASSC) <input type="checkbox"/> IAEA/Safeguards <input type="checkbox"/> IAEA/NS <input type="checkbox"/> IAEA/NE <input type="checkbox"/> IAEA/Technical Cooperation <input checked="" type="checkbox"/> Other: <u>Code Application & Maintenance Program (CAMP)</u>		
• Purpose of Travel:	This trip is necessary for NRC to fulfill it's obligations under the CAMP agreements it has with 25 nations.		
• Desired Outcome:	The desired outcome is for NRC to meet its CAMP obligation to hold one CAMP meeting on foreign soil each year, and to continue to energize the participants to use the TRACE code and share their results with the CAMP community.		
• Traveler Role(s):	Chris Hoxie is the lead-off speaker at the Spring 2011 CAMP meeting. He will provide a 45 minute presentation of the TRACE-PARCS-SNAP roadmap to the CAMP participants to inform them of NRC's future thermal hydraulic development		

	<p>plans, and to gather their comments. He will also present the new SNAP-TRACE Uncertainty Module software specification and prototype.</p> <p>Josh Whitman will present the details of the improvements that have been made to TRACE, including the new features of TRACE Version 5, Patch 3. This includes new fuel rod modeling capabilities, an improved mechanistic flashing model, and a new "vessel-to-vessel" capability that allows improved modeling of BWR and PWR cores.</p> <p>Doug Barber (ISL contractor) will present the status of the RELAP5 code including the bugs that were fixed to allow the publication of RELAP5, Mod 3.3 Patch 4. The contractor will also take the CAMP meeting minutes.</p> <p>Antony Calvo, the CAMP Manager, will run the CAMP Technical Meeting that takes place on the third day. During that time, Mr. Calvo will make a presentation on the status of CAMP, and will go over with each country the status of their CAMP membership, including the status of their "like-in-kind" contributions.</p>
<p>• Is this an NRC Core or Non-Core Trip? [Core means NRC-Funded. Non-Core is externally funded or travel to Canada]</p>	<p><input checked="" type="checkbox"/> Core <input type="checkbox"/> Non-Core</p>
<p>• Is there a speech or presentation to be given? [If yes, send ADAMS ML# of presentations in an EDO One Week Look Ahead]</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>• Are policy issues or other items of Commission interest to be raised?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, how will the Commission be informed?</p>	<p>Via the trip report.</p>

Munson, Clifford

From: etravel@carlson.com
Sent: Friday, March 18, 2011 2:43 PM
To: Munson, Clifford
Subject: Travel Authorization Trip Id 2835505 for BIEGANOUSKY, WAYNE pending your approval

Dear eTravel Approver,

Trip id 2835505 has been submitted for your approval. Please access E2 and approve the authorization or return it to the traveler for revisions.

Trip Id : 2835505
Traveler : BIEGANOUSKY, WAYNE
Destination: LAS VEGAS, NV
TDY Type : OTHER
Purpose : ASCE 1 meeting
Trip Dates : 2011-04-07 to 2011-04-15
Status : Pending Authorization Approval

Thank you for using E2 Solutions. Help and support is available online by selecting the 'Find Answers' link.
Please note: Replies to this mailbox are not monitored.

[Click here to log back into the System.](#)

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From: Mills, Vivian
To: Boyce, Thomas (OIS); Miller, Charles; Cohen, Miriam; Johnson, Michael; Haney, Catherine; Leeds, Eric; Sheron, Brian; Wiggins, Jim; Bell, Hubert; Stewart, Sharon; Dean, Bill; McCree, Victor; Satorius, Mark; Collins, Elmo; Dyer, Jim; Brown, Milton
Cc: Mitchell, Reggie; Kaplan, Michele; Brezovec, Michael; Do, Anh; Dambly, Jan; Hall, Donald; Neff, Deborah; Cullison, David; Fields, Tiffany; Gusack, Barbara; Kromer, Harry; Shay, Jason; Stanfield, Richard; Pulliam, Timothy; Fitch, Karen; Rand, Jennifer; Givvines, Mary; Narick, Marianne; Abraham, Susan; Adkison, Carol; Grancorvitz, Teresa; Dhir, Neha; Huber, Deborah; Gillen, Edward; Baker, Pamela; Brewer, Wanda; Coleman, Judy; Lockhart, Michelle; McGill, Clinton; Holt, BJ; Wendoll, Rowlene; Bayliff, Shirley; Hays, Myra; Gardin, Kathy; Morris, James; Nute-Blackshear, Lora; RidsNrrMailCenter Resource; RidsNsirMailCenter Resource; RidsOigMailCenter Resource; RidsOIS Resource; RidsResPmdaMail Resource; RidsRgn1MailCenter Resource; RidsRgn2MailCenter Resource; RidsRgn3MailCenter Resource; RidsRgn4MailCenter Resource; RidsNmssOd Resource; RidsHrMailCenter Resource; RidsNroMailCenter Resource; RidsFsmeDilr Resource; RidsAdmMailCenter Resource
Subject: FISCAL YEAR 2011 ACCOUNTS PAYABLE ESTIMATE
Date: Friday, March 18, 2011 2:53:24 PM
Attachments: FY2011 AP Accrual Proq Ofc Obligation Memo 031611.PDF

To: Boyce, Thomas (OIS); Miller, Charles; Cohen, Miriam; Johnson, Michael; Haney, Catherine; Leeds, Eric; Sheron, Brian; Wiggins, Jim; Bell, Hubert; Stewart, Sharon; Dean, Bill; McCree, Victor; Satorius, Mark; Collins, Elmo; Dyer, Jim; Brown, Milton

From: Reginald W. Mitchell, Controller
Office of the Chief Financial Officer

Subject: FISCAL YEAR 2011 ACCOUNTS PAYABLE ESTIMATE

Date: March 18, 2011

Vivian Mills

Contract Secretary

Division of the Controller

Office of the Chief Financial Officer

U. S. NRC/T-9F15a

Telephone: (301)415-7379

Fax (301) 415-5545

vivian.mills@nrc.gov

CO/255

Li, Yong

From: Joy Troyer [joy@seismosoc.org]
Sent: Friday, March 18, 2011 2:59 PM
To: Nishenko, Stuart
Cc: Karas, Rebecca; Chokshi, Niles; Bauer, Laurel; Li, Yong
Subject: Re: SSA Session on Recent Earthquakes

When you sent this question to me, I suggested that you talk with session conveners. I meant the conveners of the Japan/NZ EQ session. All other sessions are closed and not available for additional abstracts.

Sincerely,
Joy

--
Joy Troyer
Director of Operations
Seismological Society of America
510-559-1784
510-525-7204 FAX
joy@seismosoc.org

> From: "Li, Yong" <Yong.Li@nrc.gov>
> Date: Fri, 18 Mar 2011 13:56:38 -0400
> To: "Nishenko, Stuart" <SPN3@pge.com>, Joy Troyer <joy@seismosoc.org>
> Cc: "Karas, Rebecca" <Rebecca.Karas@nrc.gov>, "Chokshi, Niles"
> <Niles.Chokshi@nrc.gov>, "Bauer, Laurel" <Laurel.Bauer@nrc.gov>
> Subject: RE: SSA Session on Recent Earthquakes

> I have no problem to add your presentation to our session. However,
> at this moment, the only person who can make a decision on this is the
> SSA meeting committee.
> I forward your email to them.

> Thanks.

> Yong

> From: Nishenko, Stuart [SPN3@pge.com]
> Sent: Friday, March 18, 2011 10:56 AM
> To: Li, Yong
> Subject: FW: SSA Session on Recent Earthquakes

> Good Morning Yong Li -
> In light of recent events, I am writing to ask if we (Lloyd Cluff,
> Norm Abrahamson, and myself) can submit a last minute abstract to the
> Seismic Siting for Nuclear Power Plants session on the implications
> of the Tohoku earthquake w/r to Diablo Canyon. This may be better
> placed than in the special Tohoku session - as it would be more to the point of the Power Plant session.
> I think this will help to address questions about nuclear safety in CA

col/256

> in light of Tohoku.

> Let me know if this work for you and we'll prepare an abstract ASAP.

> Best

> Stu

> Stu Nishenko

> Senior Seismologist

> Pacific Gas and Electric

> 245 Market Street

> San Francisco, CA 94105

> 415.973.1213

> spn3@pge.com

> From: Joy Troyer [<mailto:ssa@cc.memberclicks.com>] On Behalf Of Joy

> Troyer

> Sent: Tuesday, March 15, 2011 5:31 PM

> To: Nishenko, Stuart

> Subject: SSA Session Added on Recent Earthquakes

> In light of the recent M6.3 Christchurch and M9.0 Tohoku earthquakes,

> SSA has added a special session to its annual meeting in Memphis.

> Oral and poster presentations will be scheduled for Thursday and/or Friday (April 14-15).

> Abstracts will be accepted through March 25.

> No late abstracts will be accepted.

> For a session description and submission form, go to:

> <http://www.seismosoc.org/meetings/2011/absub/>

> The session will be convened by Thorne Lay (tlay@ucsc.edu), Victor

> Tsai (vtsai@post.harvard.edu), Gavin P. Hayes (ghayes@usgs.gov) and

> Justin Rubinstein (jrubinstein@usgs.gov).

> If you have questions about content of the abstract, please contact

> the session conveners. If you have questions about the abstract

> submission process, please contact Joy Troyer at joy@seismosoc.org.

> Sincerely,

> SSA Program Committee

> [<http://data.memberclicks.com/images/pwby.mc.gif>] <<http://www.membercli>

> cks.com> This email was sent to spn3@pge.com by:

> SSA@seismosoc.org <<mailto:SSA@seismosoc.org>>

> Seismological Society of America | 201 Plaza Professional Building |

> El Cerrito, California 94530 | United States

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> BVJ]