From: Loyd, Susan
Sent: Friday, April 01, 2011 4:38 PM
To: Montes, David
Subject: FW: New NRC Daily Notes for April 1, 2011

Susan K. Loyd
Communications Director
Office of the Chairman
U.S. Nuclear Regulatory Commission
Tele: 301-415-1838
Susan.Loyd@nrc.gov

From: NRC Daily Notes [mailto:EDO.GroupAccount@nrc.gov]
Sent: Friday, April 01, 2011 4:00 PM
To: EDO GroupAccount
Cc: Pena, Alex
Subject: New NRC Daily Notes for April 1, 2011

Daily Notes for April 1, 2011

(b)(5)

B0/209

(b)(5)

From: Knowles, Eric
Sent: Friday, April 01, 2011 3:54 PM
To: Montes, David; Machalek, Woody
Cc: Hsu, Caroline
Subject: RE: Chairman's Presentation
Attachments: CNS Presentation 4 1 2011_r1.pptx; image001.jpg

Hi David,
Here is the revised presentation. Let us know if you need anything else. Thanks.

Eric Knowles
Graphics Contractor
U.S. Nuclear Regulatory Commission
301-415-7165
OP1 37 C08 (next to the mailroom)

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From: Montes, David
Sent: Friday, April 01, 2011 3:38 PM
To: Knowles, Eric; Machalek, Woody
Subject: FW: Chairman's Presentation
Importance: High

(b)(5)

Thanks,
David

From: Machalek, Woody
Sent: Friday, April 01, 2011 10:22 AM
To: Montes, David
Subject: RE: Chairman's Presentation

Sure, we can help you out.

Darrin Raaum (415-1492) here until 3:30 today
Eric Knowles (415-7165) here until 4:15 today
I will be here until 5:00 today.

Woody
Sr. Visual Information Specialist & Graphics Project Officer

Office of Administration

B0/210

Division of Administrative Services
Publishing Branch
mail stop P1-33

301-415-8488 desk
301-415-2289 fax
301-415-2070 main voice

From: Montes, David
Sent: Friday, April 01, 2011 10:19 AM
To: Machalek, Woody
Subject: Chairman's Presentation

Hello Woody,

We may need some help with a powerpoint later today. Is there someone on your team who could work with us? It won't take much time (can't imagine more than 15-30 mins).

Thanks,
David

United States of America
Country Group 1

5th Review Meeting of the Convention on Nuclear Safety

April 5, 2011

CNS

INPO

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Presentation Outline

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- U.S. Nuclear Regulatory Commission (NRC)
  - Information on the National Program
  - Follow-up from 4th Review Meeting
  - Challenges and Good Practices
- Institute of Nuclear Power Operations (INPO)
  - Follow-up from 4th Review Meeting
- NRC and INPO
  - Questions Asked by Contracting Parties

Information on the National Program

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

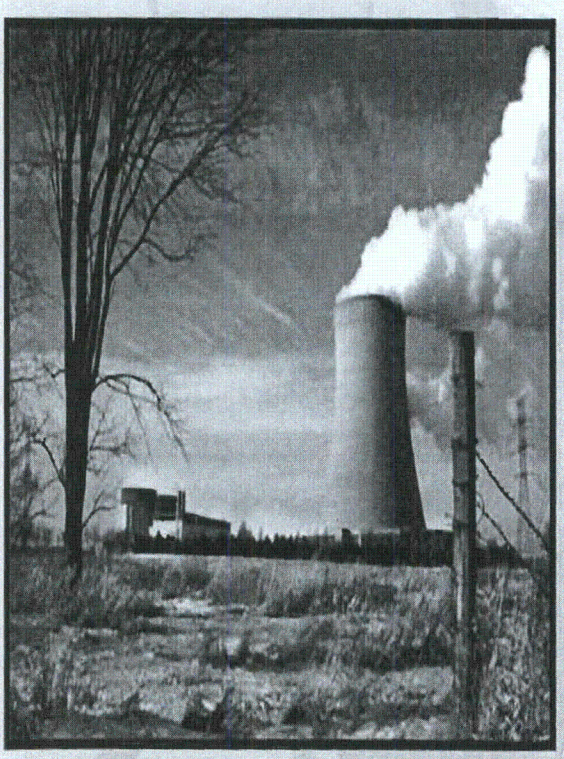
- NRC is an independent agency of the U.S. Government
- Well established regulatory process, including:
  - reactor oversight
  - license renewal
  - power uprates
  - new reactor licensing
- 104 operating nuclear reactors
- 1 unit under construction

National Program:
ROP - 2009 Self-Assessment

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Self-assessment of the Reactor Oversight Process in 2009 concluded that the program provides effective safety oversight.

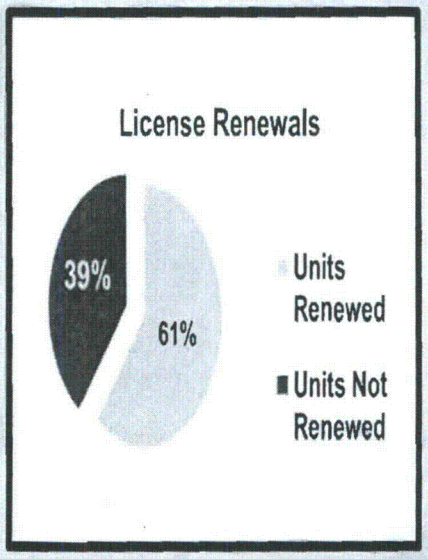
- Identified 4 areas for improvement:
  - Performance indicators
  - Operating experience
  - Significance determination process
  - Program guidance

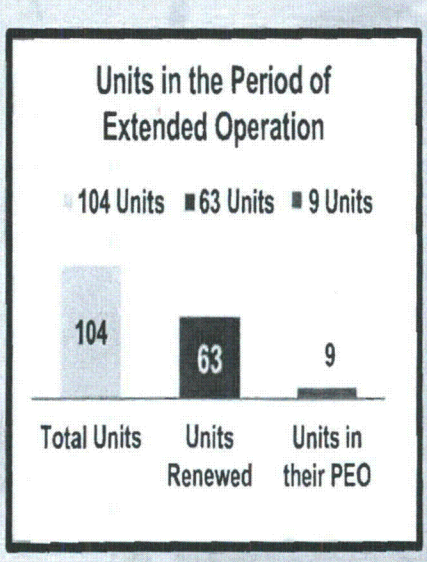


National Program:
License Renewal

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Ageing management and extended operation
  - Licensed for 40 years of operation
  - Licenses can be extended (20 years)
  - As of today:
    - 63 reactors have received renewed licenses
    - 9 units are in a period of extended operation
- Subsequent license renewal?
  - No formal letters of intent received
  - NRC and US Department of Energy joint workshops on license renewal and ageing management research





National Program:
New Reactor Licensing

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

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  - 18 received for 28 units
  - Actively reviewing 12 applications
  - 5 applicants requested suspension of review; 1 application withdrawn
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  - 4 have been approved
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- Construction
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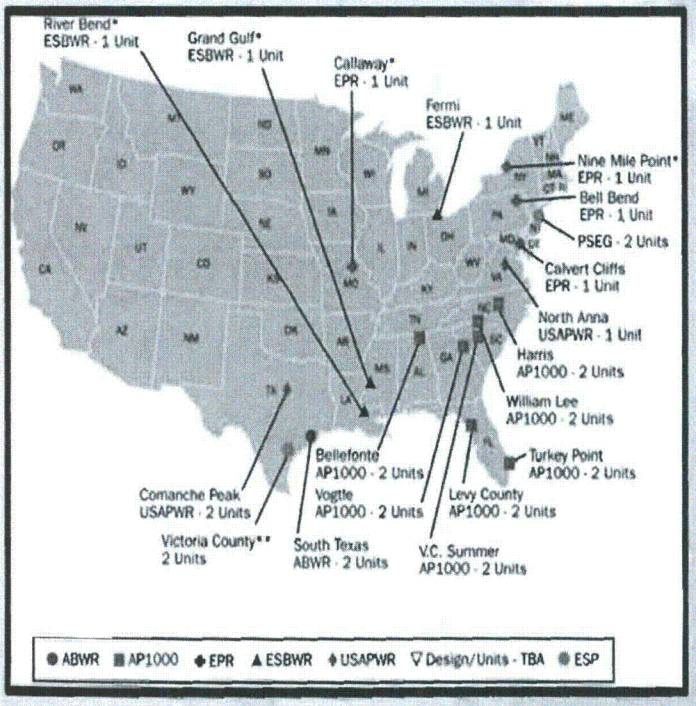

Follow-up from 4th CNS:
Hiring and Knowledge Management

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Staffing and knowledge management
  - Training and integrating a multigenerational population
  - Knowledge management is incorporated into strategic workforce planning
  - Knowledge management and transfer activities
    - Expanding use of existing tools
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Follow-up from 4th CNS:
Materials Degradation

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- Addressing unexpected reactor systems materials degradation
  - Pressurizer Dissimilar Metal Butt Weld Cracking
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Follow-up from 4th CNS:
Safety Culture

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Reactor Oversight Process Enhancements
  - Graded approach to evaluate safety culture
  - Enhanced opportunities to consider weaknesses and encourage licensees to take actions before significant degradation occurs
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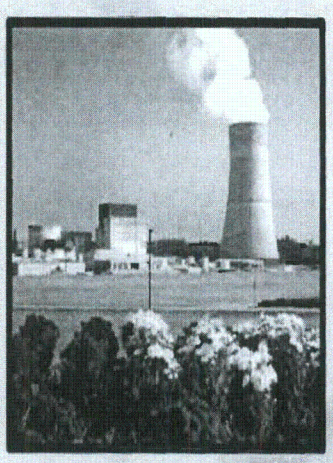
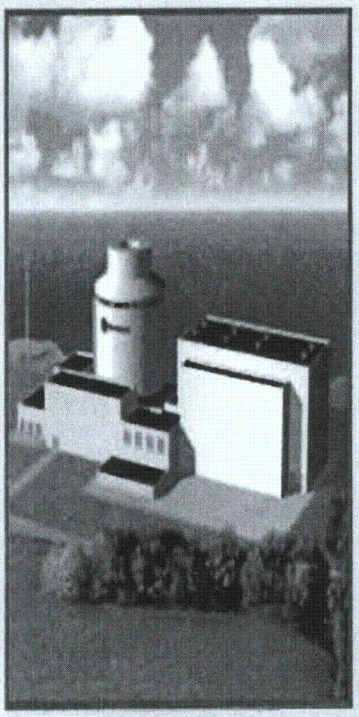


- NRC's Safety Culture Policy Statement
  - Defines safety culture and identifies key characteristics
  - Applies to both reactor and materials licensees
  - Emphasizes importance of security

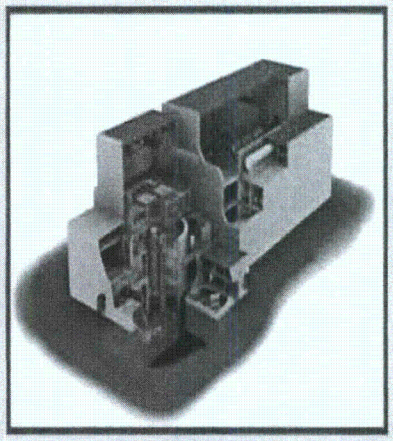
Follow-up from 4th CNS:
Licensing New Plants

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

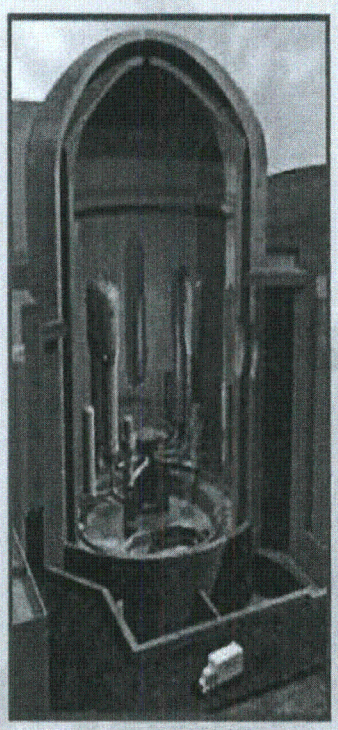
- Licensing plants with new technologies
  - International cooperation



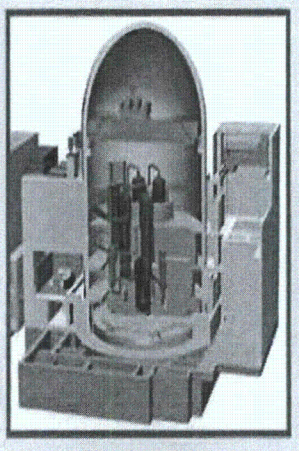
AP1000



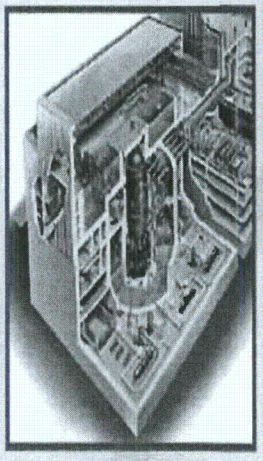
ESBWR



U.S. EPR



US-APWR



ABWR

Follow-up from 4th CNS: Significant Events - IRRS

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Implementation
  - Review of NRC's operating power reactor program
  - Mission included:
    - Plant visits
      - Limerick
      - Salem
    - Emergency preparedness exercise
      - Millstone

IRRS Team Plant Visit

Follow-up from 4th CNS:
Significant Events - IRRS

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- IRRS report is publicly available
  - 25 good practices, 20 suggestions, and 2 recommendations
- Findings for NRC to consider
  - Provide a clear and consistent message to licensees about their responsibility for ensuring and improving safety
  - Develop and implement a fully integrated Management System

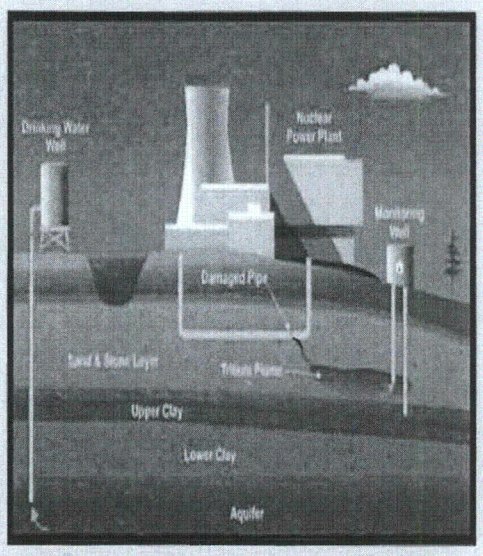
Follow-up from 4th CNS:
Significant Events – EP

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Periodic emergency response exercises
  - Close coordination with the US Federal Emergency Management Agency (FEMA)
  - Efforts involve licensees, states, and local responders
- Proposed Changes to Regulations
  - Issued in 2009
  - Enhance ability to prepare and implement protective measures
- National Level Exercises

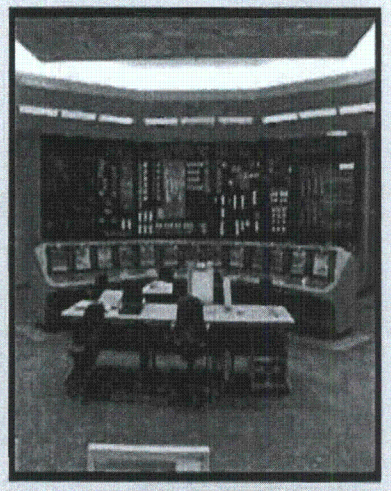
Challenges

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Degradation of Buried Piping

Cyber security

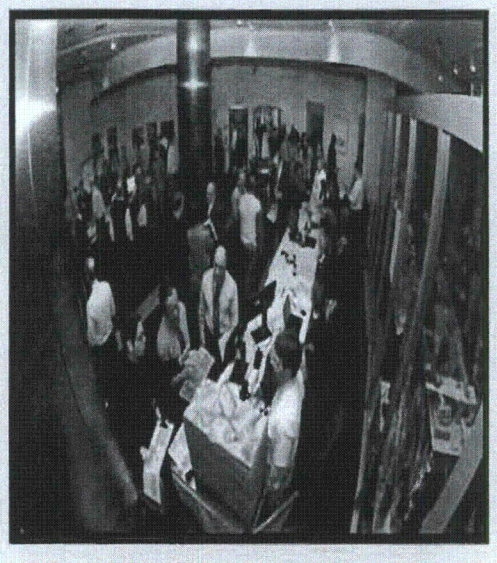


Digital I&C

Safety and Security Interface

Good practices

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Knowledge Management Fair

Safety Culture – Open and collaborative work environment

NRC Team Player Success Stories

Regulatory Openness

Reactor OpE Information Gateway
Continual Learning Through Knowledge Sharing

Operating Experience

Institute of Nuclear Power Operations

INPO

An Update on INPO's Programs for Pursuing Excellence in Safe and Reliable Nuclear Plant Performance

James O. Ellis, Jr.

Safety Culture Definition

INPO

"An organization's values and behaviors—modeled by its leaders and internalized by its members—that serve to make nuclear safety the overriding priority."

Focusing on Emergency Preparedness

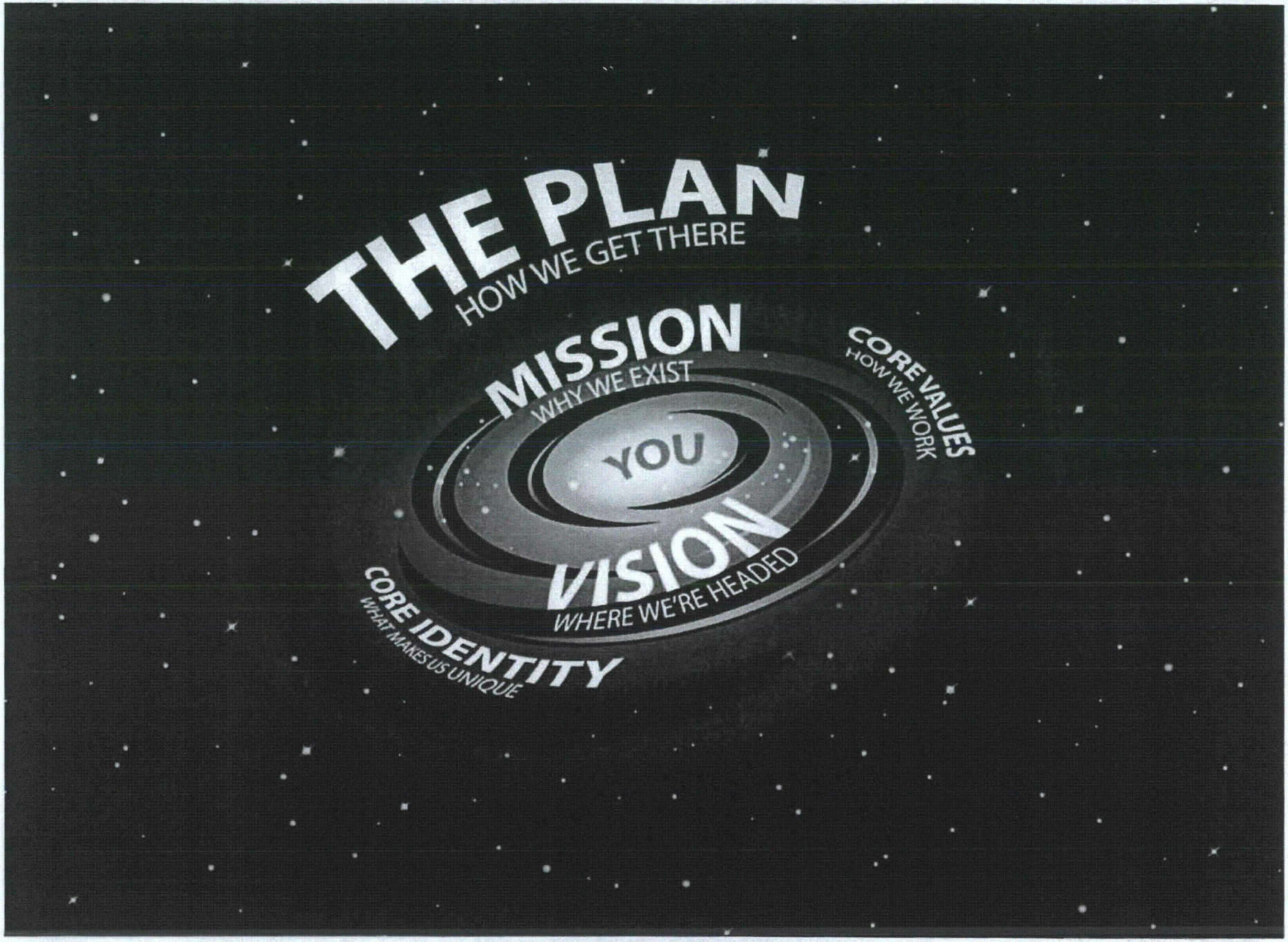
INPO

- INPO re-established its Emergency Preparedness section in 2008.
- Initiated a review program to evaluate the effectiveness of Emergency Preparedness of our members.
- INPO developed and published a guideline on task analysis and training program elements for key emergency response organization members.
- INPO is drafting additional guidance on how to better control equipment important to emergency preparedness.

Construction Operating Experience

INPO

- Program established for new plant construction in 2009.
- The new program is tailored to the unique needs of utilities with construction projects.
- It should be a useful tool as new construction activities ramp up in the United States.


THE PLAN
HOW WE GET THERE
MISSION
WHY WE EXIST
CORE VALUES
HOW WE WORK
YOU
VISION
WHERE WE'RE HEADED
CORE IDENTITY
WHAT MAKES US UNIQUE

INPO's Strategic Focus Areas

INPO

- SFA1: Increase accountability—both at INPO and in the industry—for full and timely resolution of adverse trends and issues.

- SFA2: Advance industry performance in the areas of management, leadership, safety culture, recovery, and sustainability.

INPO's Strategic Focus Areas

INPO

- SFA3: Identify, develop, acculturate, and sustain a highly capable, professional, and knowledgeable workforce to lead and support nuclear organizations effectively.

- SFA4: Advance nuclear safety worldwide using a network of partnerships that leverage our standards, methods, and global best practices to improve safe operations.

United States of America Country Group 1

5th Review Meeting of the Convention on Nuclear Safety

April 5, 2011

INPO

U.S.NRC
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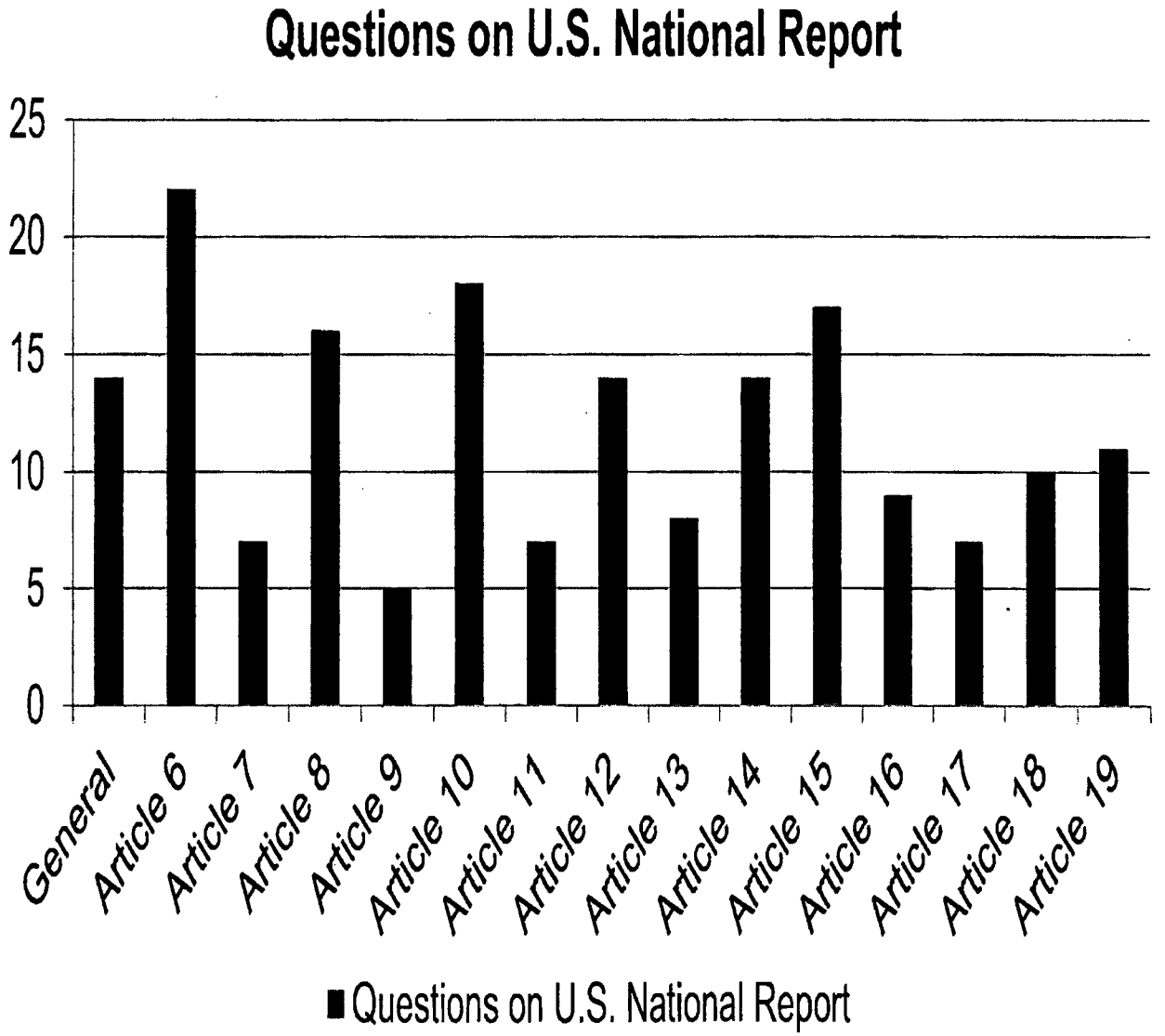
Questions asked to the US: Articles

INPO

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Staffing, training and knowledge management
- New reactor licensing
  - Siting considerations for construction
- Safety culture
- Human factors and digital I&C
- License renewal and ageing management
- Reactor Oversight Process
- Emergency preparedness
- Audits, vendor inspection, QA
- Risk-informed regulations and probabilistic risk assessments
- IRRS
- Use of international standards
- Radiation Protection
- Financial

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Staffing, training and knowledge management
  - Training programs for new staff
  - NRC Knowledge Center website
  - Executive succession planning

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- New reactor licensing
  - Resident inspectors for construction sites
  - Early site permit vs. limited work authorization
  - Siting considerations for construction

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Safety culture
  - Use of the Reactor Oversight Process in the assessment of licensee's safety culture
  - Training provided to inspectors on safety culture
  - NRC evaluation of the voluntary safety culture self-evaluation performed by licensees

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Human factors and digital I&C
  - Regulatory measures of Human Event Repository and Analysis (HERA) system
  - Human factors engineering design and safety of multi-module reactors
  - Failure of a digital control room

Questions asked to the US: Major Topics

INPO U.S.NRC
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Protecting People and the Environment

- License renewal and ageing management
  - Ageing management considerations in the license renewal process
  - Continuous improvement of licensee programs and safety performance

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Reactor Oversight Process
  - 2009 changes
  - Resident and regional inspectors
- Industry Trends Program

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Emergency preparedness
  - Effectiveness of emergency exercises
  - Accident scenarios and emergency planning zones for new plant designs
  - Requirements for information to the public for emergency planning

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Audits, vendor inspection, and quality assurance
  - NRC evaluation of audits performed by the licensees on contractors
  - Vendors inspected by NRC
  - NRC interactions with foreign suppliers

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Risk-informed regulations and probabilistic risk assessments
  - Risk monitoring
  - Verification of probabilistic risk assessment
  - Risk-informed website

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Integrated Regulatory Review Service
  - Involvement of NRC staff in U.S. Mission
  - Criteria used for IRRS complementary self-assessment
  - Implementation of recommendations and preparation for follow-up mission

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Use of international standards
  - Ensuring consistency with international standards
  - Adoption of international standards in the area of radiation protection
  - Implementation of ICRP 103

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Radiation Protection
  - Key measures adopted to reduce exposure
  - Measures to reduce the effective individual and collective dose
  - Radiation exposure and dose limits

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Financial frameworks
  - Price-Anderson Act of 1957
  - Financial arrangements for decommissioning in case of a premature shutdown
  - Process for the nuclear plant decommissioning fund

Questions asked to the US

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

United States of America Country Group 1

5th Review Meeting of the Convention on Nuclear Safety

April 5, 2011

INPO

U.S.NRC
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CNS INPO U.S.NRC

United States Nuclear Regulatory Commission

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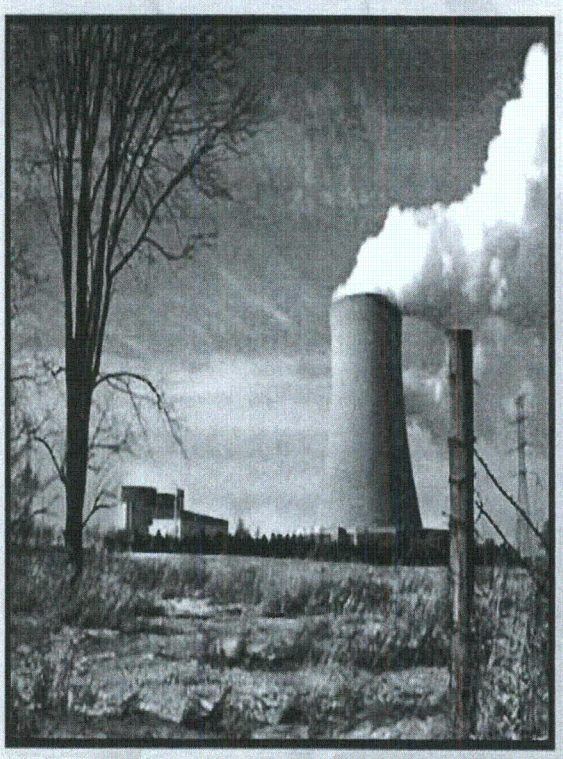

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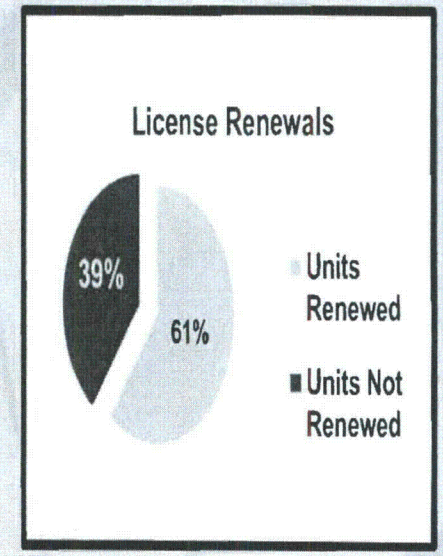

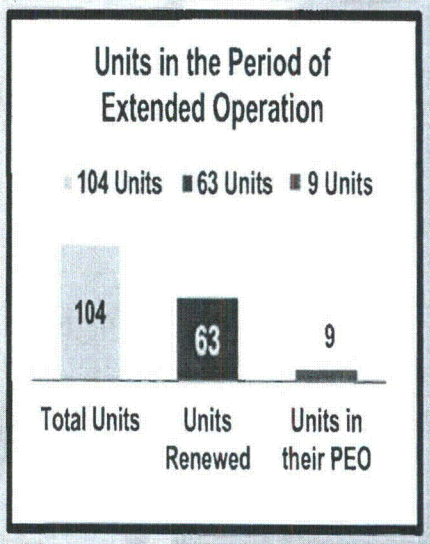

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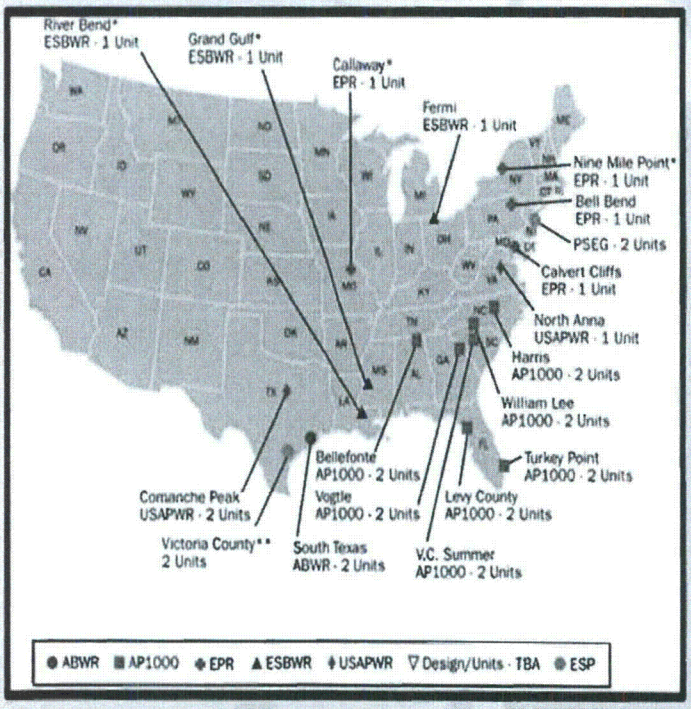

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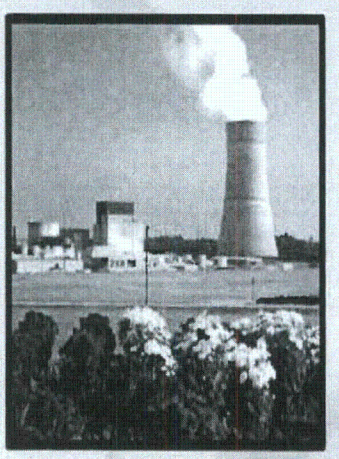

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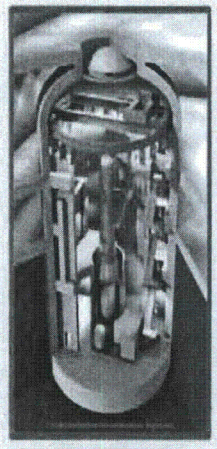
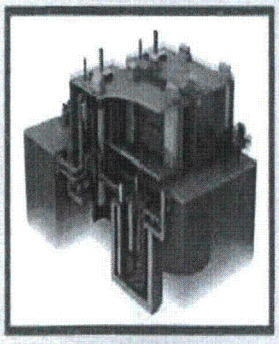
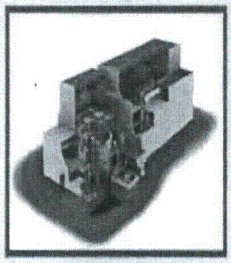


mPower

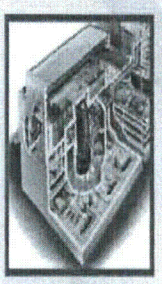
4S



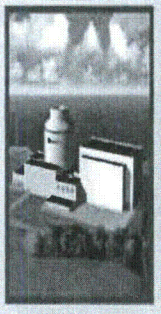
PRISM



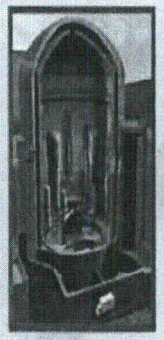
ESBWR



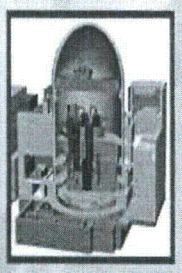
ABWR



AP1000



U.S. EPR



US-APWR

Follow-up from 4th CNS: Significant Events - IRRS

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Implementation
  - Review of NRC's operating power reactor program
  - Mission included:
    - Plant visits
      - Limerick
      - Salem
    - Emergency preparedness exercise
      - Millstone

IRRS Team Plant Visit

Follow-up from 4th CNS: Significant Events - IRRS

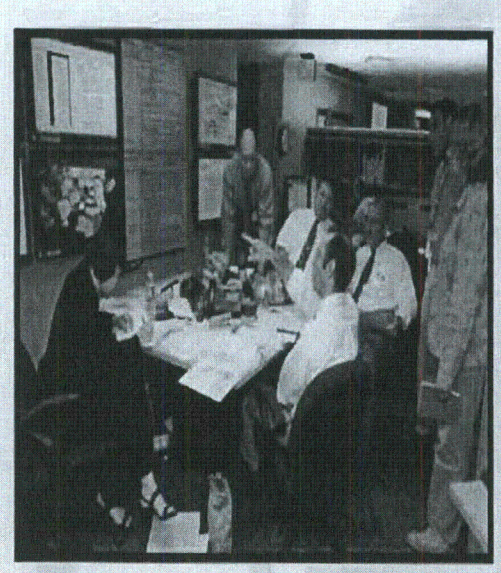
U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- IRRS report is publicly available
  - 25 good practices, 20 suggestions, and 2 recommendations
- Findings for NRC to consider
  - Provide a clear and consistent message to licensees about their responsibility for ensuring and improving safety
  - Develop and implement a fully integrated Management System

Follow-up from 4th CNS:
Significant Events – EP

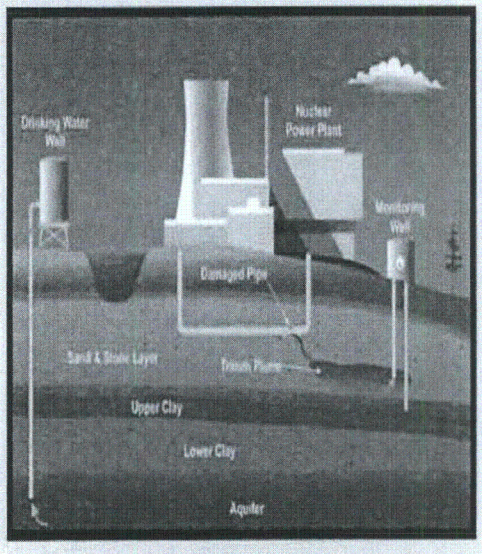
U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Periodic emergency response exercises
  - Close coordination with the US Federal Emergency Management Agency (FEMA)
  - Efforts involve licensees, states, and local responders
- Proposed Changes to Regulations
  - Issued in 2009
  - Enhance ability to prepare and implement protective measures
- National Level Exercises



Challenges

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Degradation of Buried Piping

Cyber security

Digital I&C

Safety and Security Interface

Good practices

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Knowledge Management Fair

NRC SAFETY CULTURE AND CLIMATE SURVEY 2009

Safety Culture – Open and collaborative work environment

NRC Team Player Success Stories

Regulatory Openness

Reactor OpE Information Gateway
Continual Learning Through Knowledge Sharing

Operating Experience

Institute of Nuclear Power Operations

INPO

An Update on INPO's Programs for Pursuing Excellence in Safe and Reliable Nuclear Plant Performance

James O. Ellis, Jr.

Safety Culture Definition

INPO

"An organization's values and behaviors—modeled by its leaders and internalized by its members—that serve to make nuclear safety the overriding priority."

Focusing on Emergency Preparedness

INPO

- INPO re-established its Emergency Preparedness section in 2008.
- Initiated a review program to evaluate the effectiveness of Emergency Preparedness of our members.
- INPO developed and published a guideline on task analysis and training program elements for key emergency response organization members.
- INPO is drafting additional guidance on how to better control equipment important to emergency preparedness.

Construction Operating Experience

INPO

- Program established for new plant construction in 2009.
- The new program is tailored to the unique needs of utilities with construction projects.
- It should be a useful tool as new construction activities ramp up in the United States.

THE PLAN

HOW WE GET THERE

INPO's Strategic Focus Areas

INPO

- SFA1: Increase accountability—both at INPO and in the industry—for full and timely resolution of adverse trends and issues.

- SFA2: Advance industry performance in the areas of management, leadership, safety culture, recovery, and sustainability.

INPO's Strategic Focus Areas

INPO

- SFA3: Identify, develop, acculturate, and sustain a highly capable, professional, and knowledgeable workforce to lead and support nuclear organizations effectively.

- SFA4: Advance nuclear safety worldwide using a network of partnerships that leverage our standards, methods, and global best practices to improve safe operations.

United States of America Country Group 1

5th Review Meeting of the Convention on Nuclear Safety

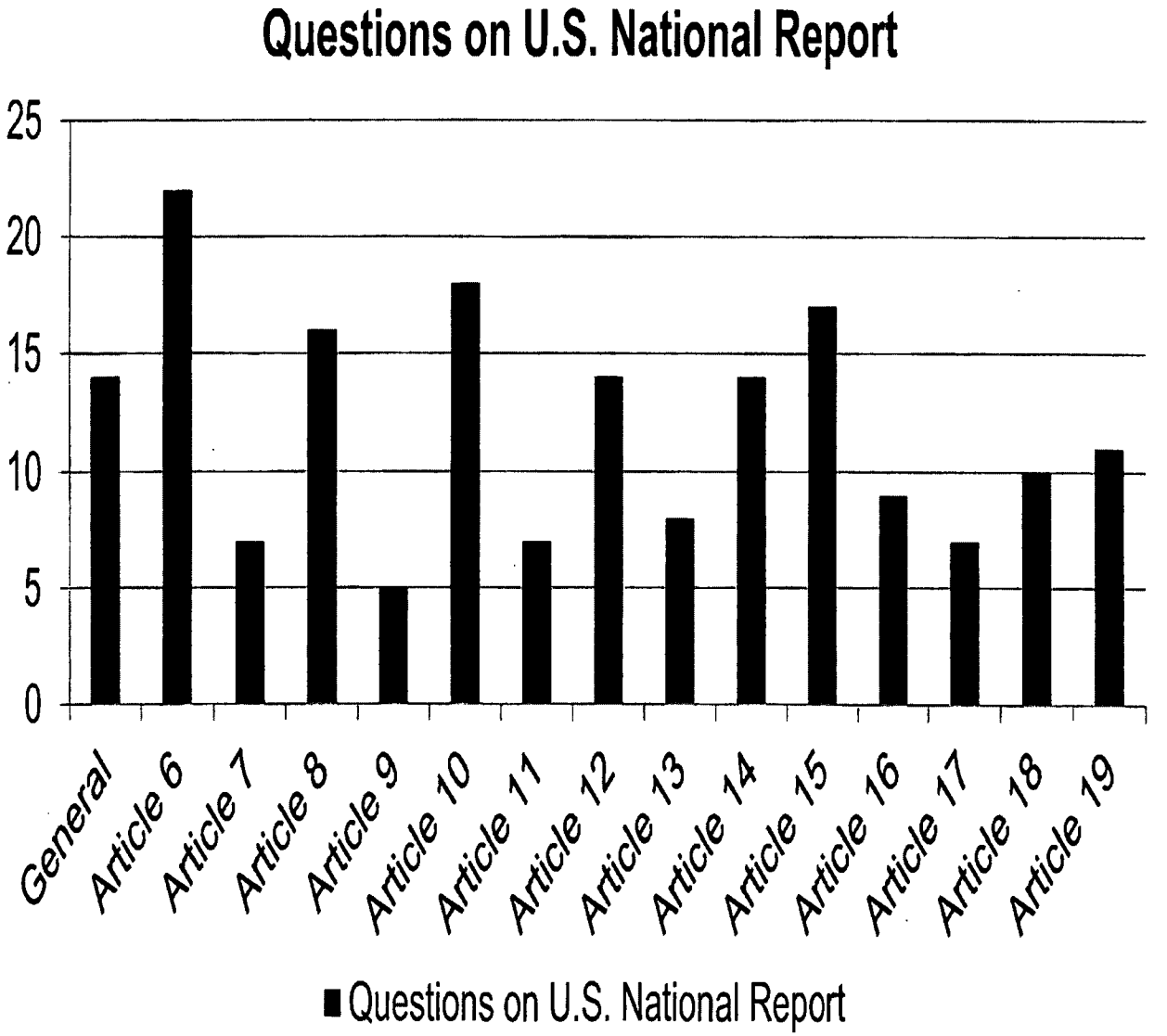
April 5, 2011

INPO

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Questions asked to the US: Articles

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Questions asked to the US: Major Topics

INPO

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Staffing, training and knowledge management
- New reactor licensing
  - Siting considerations for construction
- Safety culture
- Human factors and digital I&C
- License renewal and ageing management
- Reactor Oversight Process
- Emergency preparedness
- Audits, vendor inspection, QA
- Risk-informed regulations and probabilistic risk assessments
- IRRS
- Use of international standards
- Radiation Protection
- Financial

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Staffing, training and knowledge management
  - Training programs for new staff
  - NRC Knowledge Center website
  - Executive succession planning

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- New reactor licensing
  - Resident inspectors for construction sites
  - Early site permit vs. limited work authorization
  - Siting considerations for construction

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Safety culture
  - Use of the Reactor Oversight Process in the assessment of licensee's safety culture
  - Training provided to inspectors on safety culture
  - NRC evaluation of the voluntary safety culture self-evaluation performed by licensees

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Human factors and digital I&C
  - Regulatory measures of Human Event Repository and Analysis (HERA) system
  - Human factors engineering design and safety of multi-module reactors
  - Failure of a digital control room

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- License renewal and ageing management
  - Ageing management considerations in the license renewal process
  - Continuous improvement of licensee programs and safety performance

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Reactor Oversight Process
  - 2009 changes
  - Resident and regional inspectors
- Industry Trends Program

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Emergency preparedness
  - Effectiveness of emergency exercises
  - Accident scenarios and emergency planning zones for new plant designs
  - Requirements for information to the public for emergency planning

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Audits, vendor inspection, and quality assurance
  - NRC evaluation of audits performed by the licensees on contractors
  - Vendors inspected by NRC
  - NRC interactions with foreign suppliers

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Risk-informed regulations and probabilistic risk assessments
  - Risk monitoring
  - Verification of probabilistic risk assessment
  - Risk-informed website

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Integrated Regulatory Review Service
  - Involvement of NRC staff in U.S. Mission
  - Criteria used for IRRS complementary self-assessment
  - Implementation of recommendations and preparation for follow-up mission

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Use of international standards
  - Ensuring consistency with international standards
  - Adoption of international standards in the area of radiation protection
  - Implementation of ICRP 103

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Radiation Protection
  - Key measures adopted to reduce exposure
  - Measures to reduce the effective individual and collective dose
  - Radiation exposure and dose limits

Questions asked to the US: Major Topics

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Financial frameworks
  - Price-Anderson Act of 1957
  - Financial arrangements for decommissioning in case of a premature shutdown
  - Process for the nuclear plant decommissioning fund

Questions asked to the US

INPO U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

United States of America Country Group 1

5th Review Meeting of the Convention on Nuclear Safety

April 5, 2011

INPO

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Subject: FW: PPT Slides for CNS
Attachments: CNS Presentation (03-31-11).pptx

From: Loyd, Susan
Sent: Friday, April 01, 2011 11:56 AM
To: Sosa, Belkys; Bubar, Patrice; Nieh, Ho; Sharkey, Jeffry; Batkin, Joshua
Subject: PPT Slides for CNS

Hi:

(b)(5)

Susan

Susan K. Loyd
Communications Director
Office of the Chairman
U.S. Nuclear Regulatory Commission
Tele: 301-415-1838
Susan.Loyd@nrc.gov

B0/211

From: Montes, David
Sent: Friday, April 01, 2011 2:44 PM
To: Batkin, Joshua
Subject: CNS
Attachments: CNS FINAL DRAFT.doc; CNS Presentation 4.1.2011.pptx

(b)(5)

Thanks,
David

B0/212

Slide 1

(b)(5)

2 - Presentation Outline

(b)(5)

3 – Information on the National Program

(b)(5)

4 - Reactor Oversight Process

(b)(5)

(b)(5)

5 - License Renewal

(b)(5)

6 - New Reactor Licensing

(b)(5)

7 - Follow-up from 4th CNS - Knowledge Management

(b)(5)

8 - Follow-up from 4th CNS – Materials Degradation

(b)(5)

9 - Follow-up from 4th CNS – Safety Culture

(b)(5)

10 - Follow-up from 4th CNS – Licensing New Reactors

(b)(5)

11 - Follow-up from 4th CNS – IRRS Mission

(b)(5)

12 - Follow-up from 4th CNS – IRRS Mission

(b)(5)

13 - Follow-up from 4th CNS – Emergency Preparedness

(b)(5)

14 - Challenges

(b)(5)

(b)(5)

15 - Good Practices

(b)(5)

From: Rodriguez, Veronica
Sent: Friday, April 01, 2011 12:02 PM
To: Montes, David
Subject: RE: CNS Presentation

Perfect – thanks David!

From: Montes, David
Sent: Friday, April 01, 2011 11:47 AM
To: Rodriguez, Veronica
Subject: RE: CNS Presentation

(b)(5)

From: Rodriguez, Veronica
Sent: Friday, April 01, 2011 11:45 AM
To: Montes, David
Subject: CNS Presentation

(b)(5)

--Veronica

B0/213

From: Montes, David
Sent: Friday, April 01, 2011 11:48 AM
To: Batkin, Joshua; Coggins, Angela
Cc: Loyd, Susan
Subject: RE: CNS Presentation

(b)(5)

From: Montes, David
Sent: Friday, April 01, 2011 11:32 AM
To: Batkin, Joshua; Coggins, Angela
Cc: Loyd, Susan
Subject: FW: CNS Presentation

Attached are the most updated slides for your review. Ignore the notes included in the PowerPoint. The attached word document includes the most updated script for the Chairman's presentation. Once that language is finalized, we will update the PowerPoint accordingly.

Thanks,
David

B0/214

Slide 1

(b)(5)

2 - Presentation Outline

(b)(5)

3 – Information on the National Program

(b)(5)

4 - Reactor Oversight Process

(b)(5)

(b)(5)

5 - License Renewal

(b)(5)

6 - New Reactor Licensing

(b)(5)

7 - Follow-up from 4th CNS - Knowledge Management

(b)(5)

8 - Follow-up from 4th CNS – Materials Degradation

(b)(5)

9 - Follow-up from 4th CNS – Safety Culture

(b)(5)

10 - Follow-up from 4th CNS – Licensing New Reactors

(b)(5)

11 - Follow-up from 4th CNS – IRRS Mission

(b)(5)

12 - Follow-up from 4th CNS – IRRS Mission

(b)(5)

13 - Follow-up from 4th CNS – Emergency Preparedness

(b)(5)

14 - Challenges

(b)(5)

(b)(5)

15 - Good Practices

(b)(5)

From: Montes, David
Sent: Friday, April 01, 2011 10:37 AM
To: Thompson, Peter
Subject: FW: VIP Request - David Montes

-----Original Message-----
From: CSC
Sent: Friday, April 01, 2011 10:37 AM
To: Osband, Tracy
Cc: peter.gallagher@nrc.gov; Montes, David
Subject: RE: VIP Request - David Montes

The Customer Support Center has received and processed your support request.

A reference number has been assigned to your request. Your reference number is (b)(6) Please use this referral number when contacting the Customer Support Center regarding your current support request.

Please feel free to e-mail or call us at 301-415-1234 if you require further assistance.

Thank you for contacting the Customer Support Center.

David Roth
Help Desk Analyst
Customer Support Center
Nuclear Regulatory Commission
Two White Flint, 5th floor C-14
(301)415-1234

-----Original Message-----
From: Osband, Tracy
Sent: Friday, April 01, 2011 10:27 AM
To: CSC
Cc: peter.gallagher@nrc.gov; Montes, David
Subject: VIP Request - David Montes
Importance: High

Please create a ticket to restore David Montes deleted items from a week to 10 days ago as described below, if needed increase his space limits to allow this restore to go through. This will be a temporary increase. I noticed his client record does not show VIP, it should since he works in the Chairmans office. Let me know if you have any questions.

Thank you

Tracy

B0/215

From: Montes, David
Sent: Friday, April 01, 2011 10:23 AM
To: Osband, Tracy
Cc: peter.gallagher@nrc.gov
Subject:

Hello Tracy,

In order to comply with a FOIA request, I need to recover emails that I deleted a week to 10 days ago (best guestimate). I also should note that the recovery of the emails will push me above the maximum MB space limit.

Thanks,
David

From: Rodriguez, Veronica
Sent: Friday, April 01, 2011 1:35 AM
To: Montes, David; Loyd, Susan
Cc: Quinones, Lauren
Subject: CNS Presentation
Attachments: CNS Presentation (03-31-11).pptx

(b)(5)

Thanks,
Veronica

B0/216

From: Sieracki, Diane
Sent: Friday, April 29, 2011 9:13 AM
To: Montes, David
Subject: RE: Information request

(b)(5)

Diane

From: Montes, David
Sent: Thursday, April 28, 2011 9:49 AM
To: Sieracki, Diane
Subject: RE: Information request

Hey Diane,

One more question – was Public Citizen represented on the Safety Culture task force?

Thanks,
David

From: Sieracki, Diane
Sent: Tuesday, April 26, 2011 1:45 PM
To: Montes, David
Cc: Solorio, Dave
Subject: Information request

David:

I am providing the following information and an attachment which lists all of the outreach activities completed.

(b)(5)

B0/217

(b)(5)

The highlights are bulleted below (you may want to develop a couple of sentences by incorporating these highlights instead of using the language above):

(b)(5)

Please let me know if you need additional information or have any questions.

Thanks,

Diane J. Sieracki
Sr. Safety Culture Program Manager
Office of Enforcement
301 415-3297

Safety Culture Outreach/Conference Dates for Industry/Groups

NRC Responsible Office	Conference Dates	Conference	Conference Location	NRC Regulated Industry/Groups
(b)(5)				

		Annual Meeting		

(b)(5)

	10. January 5, 2011	10. Periodic Meeting of the Advisory Committee on the Medical Uses of Isotopes	10. Teleconference	10. Medical Physicists, Diagnostic, Therapeutic, and Radio pharmacy
(b)(5)				

From:	Bozin, Sunny
Sent:	Friday, April 29, 2011 8:42 AM
To:	Wright, Darlene; Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Chairman Temp; Clark, Lisa; Coggins, Angela; Cordes, John; Crawford, Carrie; Davis, Roger; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Hart, Ken; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; KLS Temp; Kock, Andrea; Lepre, Janet; Loyd, Susan; Mamish, Nader; Marshall, Michael; Monninger, John; Orders, William; Pace, Patti; Poole, Brooke; Reddick, Darani; Laufer, Richard; Bavol, Rochelle; Rothschild, Trip; Savoy, Carmel; Sharkey, Jeffry; Shea, Pamela; Snodderly, Michael; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Temp, WCO; Temp, WDM; Thoma, John; Warren, Roberta; Zorn, Jason; Apostolakis, George; Temp, GEA; Tadesse, Rebecca; Castleman, Patrick; Montes, David; Dhir, Neha; Adler, James; Jimenez, Patricia; Muessle, Mary; Nieh, Ho; Ostendorff, William; Warnick, Greg; Pearson, Laura; Lui, Christiana; Lisann, Elizabeth
Cc:	Lewis, Antoinette
Subject:	Commissioner Ostendorff's vote for SECY-11-0039 (Definition of Construction)
Attachments:	WCO-SECY-11-0039.pdf

Commissioner Ostendorff's vote is attached.

B0/218

RESPONSE SHEET

(b)(5)

(b)(5)

(b)(5)

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(b)(5)

(b)(5)

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

The Honorable Eric T. Schneiderman
Attorney General
State of New York
120 Broadway, 26th Floor
New York, NY 10271-0332

Dear Mr. Schneiderman:

(b)(5)

(b)(5)

Thank you for your interest in these matters.

Sincerely,

R. W. Borchardt
Executive Director
for Operations

cc: Listserv

(b)(5)

(b)(5)

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

Ms. Sandy Galef
New York State Assemblywoman
Room 641, Legislative Office Building
Albany, New York 12248

Dear Assemblywoman Galef:

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

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

CHAIRMAN

The Honorable Frank R. Lautenberg
United States Senate
Washington, D.C. 20510

Dear Senator Lautenberg:

(b)(6)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

The Honorable Patrick Leahy
United States Senate
Washington, DC 20510

Dear Senator Leahy:

(b)(5)

(b)(5)

Sincerely,

Gregory B. Jaczko

(b)(5)

(b)(5)

The Honorable John W. Olver
United States House of Representatives
Washington, DC 20515

Dear Representative Olver:

(b)(5)

(b)(5)

Sincerely,

Gregory B. Jaczko

(b)(5)

(b)(5)

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

CHAIRMAN

The Honorable Kirsten E. Gillibrand
United States Senate
Washington, D.C. 20510

Dear Senator Gillibrand:

(b)(5)

(b)(5)

Sincerely,

Gregory B. Jaczko

(b)(5)

(b)(5)

(b)(5)

NOTATION VOTE

RESPONSE SHEET

(b)(5)

(b)(5)

AFFIRMATION ITEM

RESPONSE SHEET

(b)(5)

(b)(5)

Commissioner Ostendorff's comments on SECY-11-0039, "Final Rule-Definition of Construction in 10 CFR Parts 30, 36, 39, 40, 51, 70 and 150"

(b)(5)

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DETERMINES OTHERWISE

NOTATION VOTE

RESPONSE SHEET

(b)(5)

(b)(5)

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DETERMINES OTHERWISE

From: Bulletin News <NRC-Editors@BulletinNews.com>
Sent: Friday, April 29, 2011 7:08 AM
To: NRC-editors@bulletinnews.com
Subject: NRC News Summary for Friday, April 29, 2011
Attachments: NRCSummary110429.doc; NRCSummary110429.pdf; NRCClips110429.doc; NRCClips110429.pdf

This morning's Nuclear Regulatory Commission News Summary and Clips are attached.

Website: You can also read today's briefing, including searchable archive of past editions, at http://www.BulletinNews.com/nrc.

Full-text Links: Clicking the hypertext links in our write-ups will take you to the newspapers' original full-text articles.

Interactive Table of Contents: Clicking a page number on the table of contents page will take you directly to that story.

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Contact Information: Please contact us any time at 703-483-6100 or NRC-Editors@BulletinNews.com. Use of this email address will automatically result in your message being delivered to everyone involved with your service, including senior management. Thank you.

B0/219

From: Montes, David
Sent: Monday, April 11, 2011 2:54 PM
To: Mayfield, Michael
Subject: RE: Chairman Presentation

Thanks.

From: Mayfield, Michael
Sent: Monday, April 11, 2011 2:53 PM
To: Montes, David
Subject: RE: Chairman Presentation

(b)(5)

From: Montes, David
Sent: Monday, April 11, 2011 2:52 PM
To: Mayfield, Michael
Subject: RE: Chairman Presentation

Thanks, this is very helpful. Just to be sure I'm on the same page, are these ordered in priority within each class of SMRs, so for example, mPower is further along in development than Nuscale?

David

From: Mayfield, Michael
Sent: Monday, April 11, 2011 2:30 PM
To: Montes, David
Subject: RE: Chairman Presentation

(b)(5)

B0/220

Please let me know if this helps.

Mike

From: Montes, David
Sent: Monday, April 11, 2011 1:57 PM
To: Mayfield, Michael
Subject: Chairman Presentation

Hello Mike,

I'm assisting the Chairman in putting together another PowerPoint presentation for a lecture he'll be delivering next week at Johns Hopkins Business School. I intend to include a slide in the draft presentation regarding new reactor development, and wanted your input on what sampling of SMR designs should be highlighted. Given space constraints, there's probably not room enough to include images of all possible SMR designs. I appreciate your help.

Thanks,
David

From: Rodriguez, Veronica
Sent: Monday, March 21, 2011 4:01 PM
To: Montes, David
Subject: RE: CNS Meeting

Absolutely. At what time?
Is there any background info that you would like me to provide?

From: Montes, David
Sent: Monday, March 21, 2011 3:38 PM
To: Rodriguez, Veronica
Subject: CNS Meeting

Veronica,

I think it would be a good idea for us to meet to discuss the CNS presentation, specifically possible changes/additions to the presentation in light of the situation in Japan. Are you free sometime tomorrow to meet? I'll also try to loop in a couple of colleagues in my office who will be helping prepare the Chairman for the CNS.

Thanks,
David

B0/221

From: Bradford, Anna
Sent: Monday, March 21, 2011 8:34 AM
To: Batkin, Joshua; Loyd, Susan; Montes, David
Cc: Coggins, Angela
Subject: RE: Press

Tom mentioned this morning that Indian Point stuff (with respect to seismic, and the recent msnbc article) is also getting lots of press and you may want to monitor that media info as well.

Anna Bradford
Policy Advisor for Nuclear Materials
Office of Chairman Jaczko
U.S. Nuclear Regulatory Commission
301-415-1827

-----Original Message-----
From: Batkin, Joshua
Sent: Friday, March 18, 2011 7:01 AM
To: Loyd, Susan; Montes, David
Cc: Bradford, Anna; Coggins, Angela
Subject: Press

OPA is overewhelmed responding to stuff. We are getting them some help, but in the meantime, can you two take more of an active role monitoring and reviewing how things are coming out so we can know better what we need to be addressing? I.e. Can you start doing short summaries/reports? How does it look yesterday/today? Trends? Nat. Media? Trade press? Any concerns or inaccuracies? Anything to amplify more? Thanks

Joshua C. Batkin
Chief of Staff
Chairman Gregory B. Jaczko
(301) 415-1820

B0/222

From: Burnell, Scott
Sent: Monday, March 21, 2011 8:31 AM
To: Harrington, Holly; Montes, David
Subject: RE: Chairman's Remarks

Thanks!!

From: Harrington, Holly
Sent: Monday, March 21, 2011 8:31 AM
To: Burnell, Scott
Subject: FW: Chairman's Remarks

Pls pull a quote from this for your press release

From: Loyd, Susan
Sent: Monday, March 21, 2011 8:27 AM
To: Harrington, Holly; Akstulewicz, Brenda; Brenner, Eliot
Cc: OPA Resource
Subject: Chairman's Remarks

I usually have David provide Chairman's Commission meeting remarks to OPA, so am not sure if you want this formatted differently? Or if you do that? As usual, please don't include his closing remarks as he often changes those, depending on how the meeting goes. Also don't include those in any media distribution. Thanks!

Susan K. Loyd
Communications Director
Office of the Chairman
U.S. Nuclear Regulatory Commission
Tele: 301-415-1838
Susan.Loyd@nrc.gov

B0/223

From: Burnell, Scott
Sent: Monday, March 21, 2011 8:27 AM
To: Montes, David; Ellmers, Glenn
Cc: Brenner, Eliot
Subject: Prepared remarks??

Importance: High

Gentlemen;

I'm crafting a post-meeting press release and it'd be a great help if you could send along the Chairman's and EDO's prepared remarks so I can incorporate already-approved quotes. THE REMARKS WILL STAY WITH ME AND WILL NOT BE SHARED. Thanks.

Scott

BO/224

From: Loyd, Susan
Sent: Sunday, March 20, 2011 8:40 PM
To: Batkin, Joshua; Brenner, Eliot; Coggins, Angela; Montes, David
Subject: Re: Google Alert - Jaczko

I kinda thoight that is what they already say. Can't access them from here to check, so will take a fresh look in the morning. As for wikapedia, you didn't attach so can't see it, but we can lopk at the page and there should be the option to edit.

Sent from an NRC Blackberry
Susan Loyd
(b)(6)

From: Batkin, Joshua
To: Loyd, Susan; Brenner, Eliot; Coggins, Angela; Montes, David
Sent: Sun Mar 20 19:45:12 2011
Subject: Fw: Google Alert - Jaczko

I think they're both good. Susan, can you or david edit his closing remarks for tomorrow to say something about how he has a proposal for how the commission could move forward on a methodical and systematic lessons learned review that he hopes his colleagues will act on today?

Joshua C. Batkin
Chief of Staff
Chairman Gregory B. Jaczko
(301) 415-1820

From: Google Alerts <googlealerts-noreply@google.com>
To: Batkin, Joshua
Sent: Sun Mar 20 19:37:49 2011
Subject: Google Alert - Jaczko

News **2 new results for Jaczko**

Regulator Says Fuel Pools at US Reactors Are Ready for Emergencies
New York Times
The chairman, Gregory **Jaczko**, said on the C-Span program "Newsmakers" that these preparations give an "extra sense of certainty" about the ability to withstand events beyond what the plant was designed for. Also on Sunday morning, Energy Secretary ...
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Nuclear crisis may affect placement of US reactors
The Associated Press
"Five days ago everybody was worried about earthquakes and tsunamis and the reactors cooling," NRC Chairman Gregory **Jaczko** told The Associated Press. "Today everybody is worried about the spent fuel pools. Until this is resolved we are not going to ...
See all stories on this topic »

B0/225

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