From: QTE Resource
Sent: Monday, April 18, 2011 3:50 PM
To: Montes, David
Cc: Hsu, Caroline
Subject: RE: Chairman Presentation

No problem. David, one other correction: (b)(5)

Jay

QTE.Resource@nrc.gov
http://www.internal.nrc.gov/ADM/techedit/techedit.html
Mail Stop: TWB-05-B01M

Keith Azariah-Kribbs
Room: TWB-05-A14
(b)(6)

Jay Dougherty
Room: TWB-05-A09
(b)(6)

From: Montes, David
Sent: Monday, April 18, 2011 3:30 PM
To: QTE Resource
Cc: Hsu, Caroline
Subject: RE: Chairman Presentation

Thanks for the feedback. Much appreciated.

David

From: QTE Resource
Sent: Monday, April 18, 2011 3:27 PM
To: Montes, David
Cc: Hsu, Caroline; QTE Resource
Subject: RE: Chairman Presentation

David,

Attached are my comments, along with the copy of the presentation you sent.

Jay

B0/163

QTE.Resource@nrc.gov
http://www.internal.nrc.gov/ADM/techedit/techedit.html
Mail Stop: TWB-05-B01M

Keith Azariah-Kribbs
Room: TWB-05-A14
(b)(6)

Jay Dougherty
Room: TWB-05-A09
(b)(6)

From: Montes, David
Sent: Monday, April 18, 2011 2:10 PM
To: GRAPHICS Resource
Cc: Hsu, Caroline; QTE Resource
Subject: RE: Chairman Presentation

Thanks for the help!

David

From: GRAPHICS Resource
Sent: Monday, April 18, 2011 1:31 PM
To: Montes, David
Cc: Hsu, Caroline; QTE Resource
Subject: RE: Chairman Presentation

David,

Attached is the updated PowerPoint.
Let me know if you have any further changes.

Darrin Raaum
Graphics Contractor
U.S. Nuclear Regulatory Commission
301-415-1492
O-P1 C01

From: Montes, David
Sent: Monday, April 18, 2011 1:00 PM
To: GRAPHICS Resource
Cc: Hsu, Caroline
Subject: RE: Chairman Presentation

For Slide 25, please add this text, and use the photos from slide 1 of the attached PowerPoint as you think best.

(b)(5)

(b)(5)

Please add this as Slide 26.

(b)(5)

Thanks again,
David

From: GRAPHICS Resource
Sent: Monday, April 18, 2011 11:36 AM
To: Montes, David
Cc: Hsu, Caroline
Subject: RE: Chairman Presentation

David,

(b)(5)

Darrin Raaum
Graphics Contractor
U.S. Nuclear Regulatory Commission
301-415-1492
O-P1 C01

From: Montes, David
Sent: Monday, April 18, 2011 10:31 AM
To: GRAPHICS Resource
Subject: FW: Chairman Presentation

I'm just following up on this request.

Thanks,
David

From: Montes, David
Sent: Friday, April 15, 2011 4:21 PM
To: GRAPHICS Resource
Subject: FW: Chairman Presentation

From: Montes, David
Sent: Friday, April 15, 2011 4:02 PM

To: AV-PHOTO Resource
Subject: Chairman Presentation

The Chairman would like to update the attached presentation titled "Johns Hopkins Presentation." I'm looking for someone with some PowerPoint expertise who could make the changes below. In addition, I have some additional slides that I would like condensed and then added to this presentation, but rather than try to relay that now, it might be easier for me to talk through that in person/on the phone. I'm hoping that this could be completed by Monday afternoon. Could you direct me to someone to assist?

Thanks,
David

****

Slide 11: Add the image from this page: http://www.nrc.gov/about-nrc/regulatory/research/soar/soarca-accident-progression.html

Slide 12: Delete the current image, and add the image from this page: http://en.wikipedia.org/wiki/Browns_Ferry_Nuclear_Power_Plant

Slide 13: Delete this slide, but add one, two, or all the photos (depending on fit) to slide 12.

Slide 22: Delete the 4S and PRISM Images, and rearrange as you see fit.

Slide 25: Format as you see fit.

Slide 27: Format as you see fit.

(b)(5)

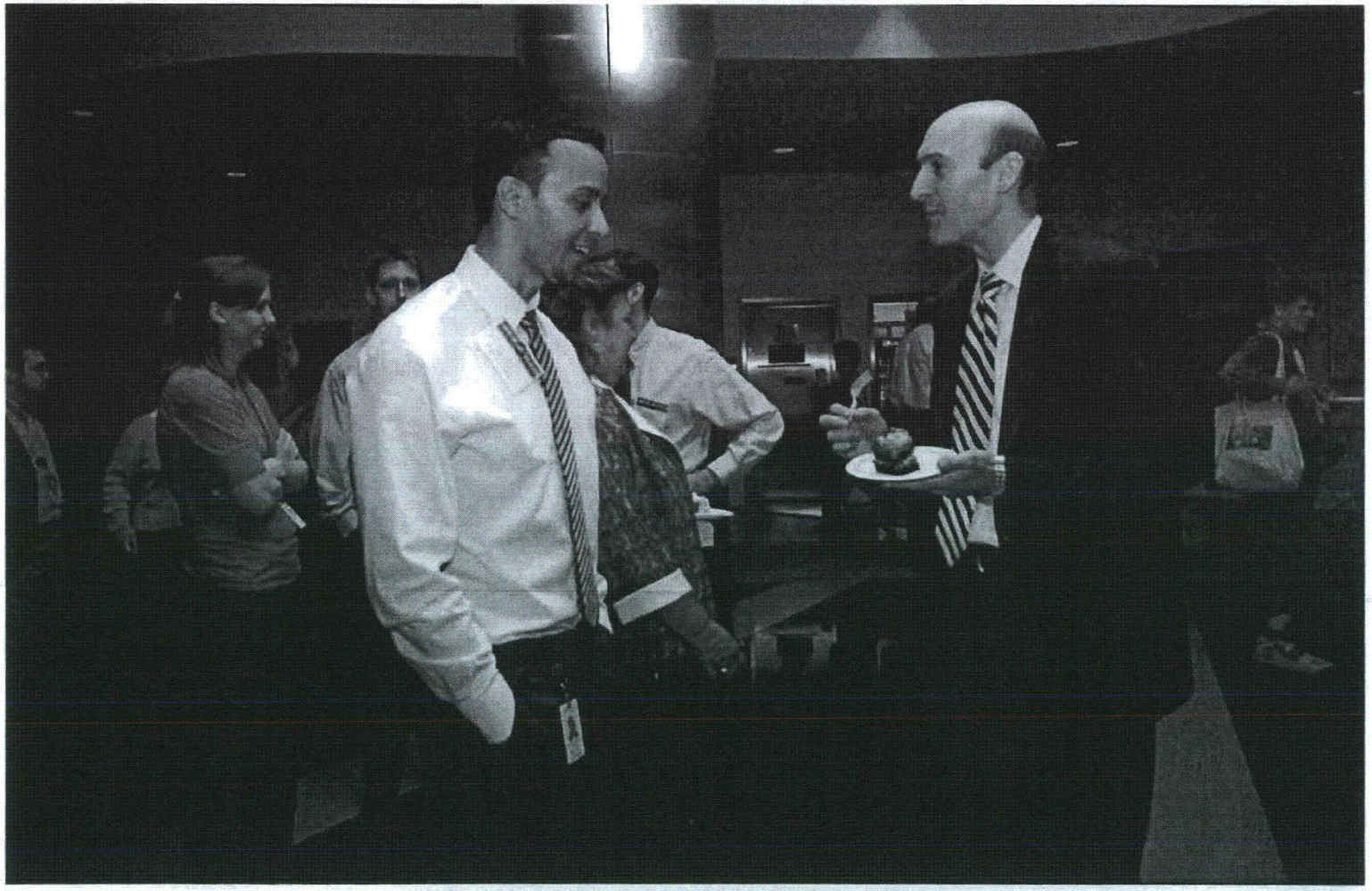
(b)(5)

The Past, Present, and Future of Nuclear Power: A Regulator's Perspective

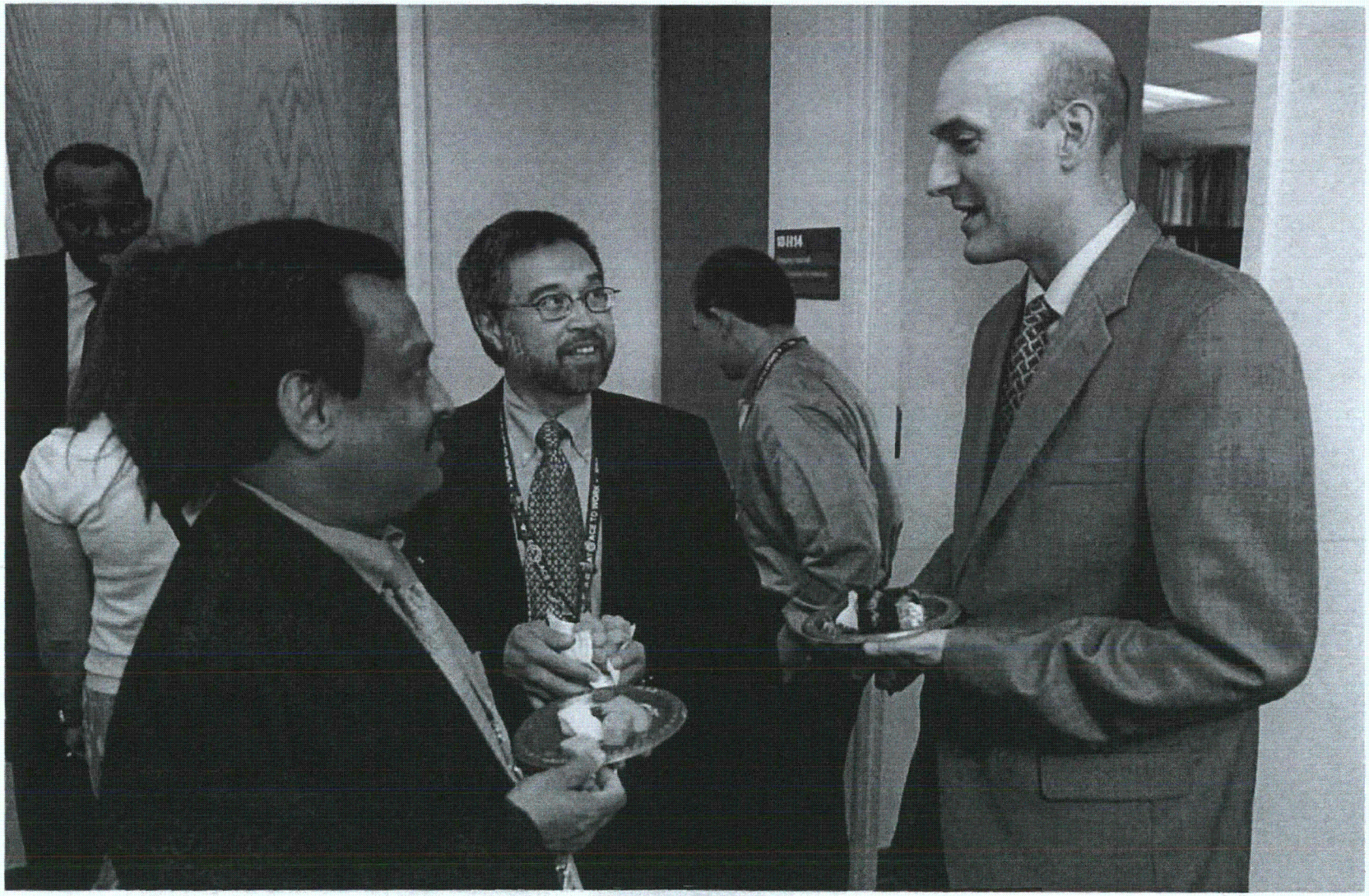
Chairman Gregory B. Jaczko

U.S. Nuclear Regulatory Commission

April 21, 2011



NRC
Best Place to Work
Thank You !!



USNRC

What is the Nuclear Regulatory Commission?

- 5 Commissioners
- 4000 staff
- $1 billion budget
- Created in 1954 as the Atomic Energy Commission
- Regulation and promotional functions divided between the NRC and the Department of Energy

A. ENERGY REORGANIZATION ACT OF 1974, AS AMENDED

Public Law 93-438 — 88 STAT. 1233

October 11, 1974
An Act

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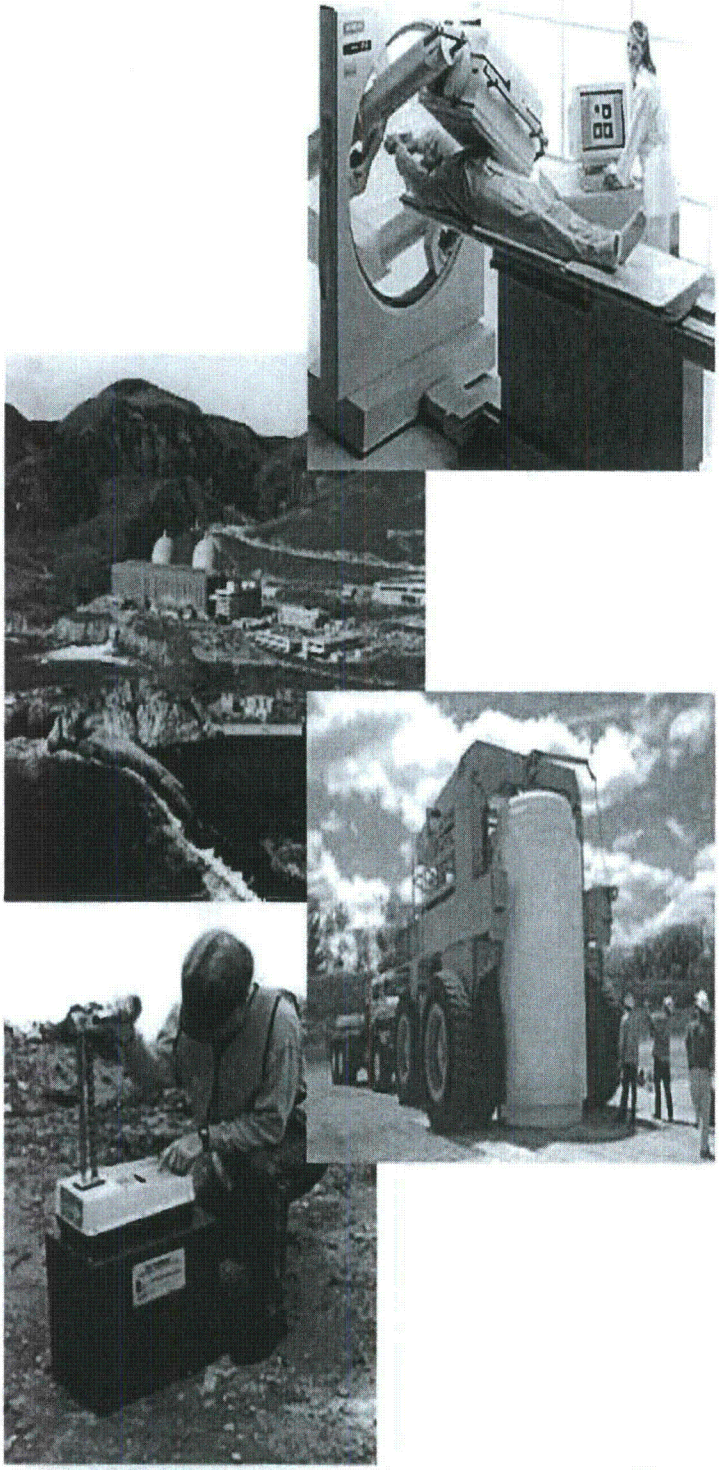
Small business participation.

(d) The Congress declares that it is in the public interest and the policy of Congress that small business concerns be given a reasonable opportunity to participate, insofar as is possible, fairly and equitably in grants, contracts, purchases, and other Federal activities relating to research, development, and demonstration of sources of energy efficiency, and utilization and conservation of energy. In carrying out this policy, to the extent practicable, the Administrator shall consult with the Administrator of the Small Business Administration.

225

What do we do?

- The NRC's mission is to regulate civilian uses of nuclear material
  - Protect public health and safety
  - Promote common defense and security
  - Protect the environment
- Major activities
  - Licensing
  - Oversight
  - Research
  - Rulemaking
  - Incident Response



Where do we fit in the federal government?

- Independent federal agency
- The President appoints Commissioners who are confirmed by the Senate
- The President designates one of the Commissioners as Chairman – that's me

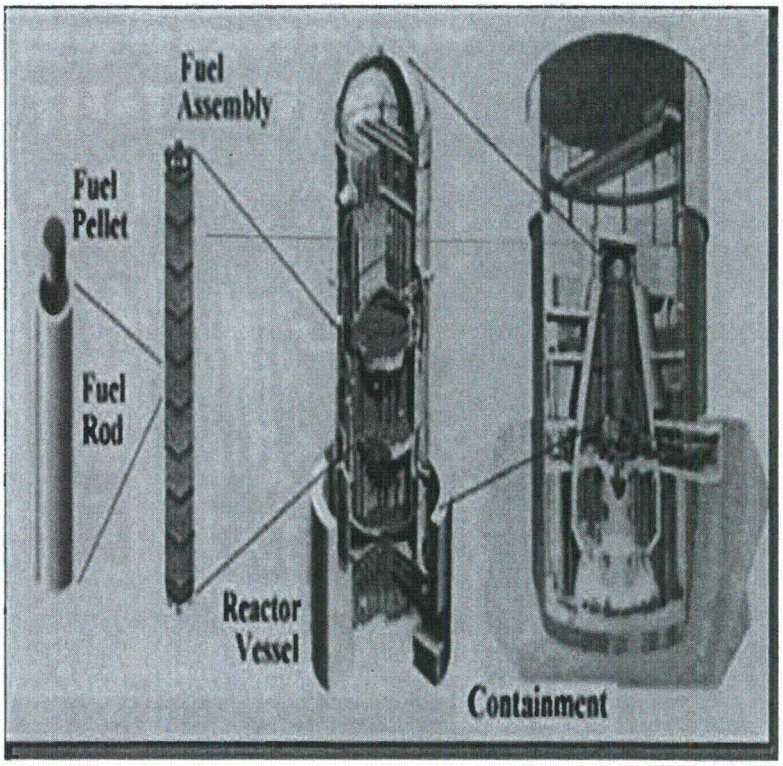
Nuclear Power – The Past, Present and Future?

- "Our children will enjoy in their homes electrical energy too cheap to meter...."
  - Lewis Strauss, Chairman of the Atomic Energy Commission, 1954
- "Once claimed to be too cheap to meter, nuclear power is now too expensive to matter."
  - The Economist Magazine, 2001
- 2011 and beyond?

THE PAST
(putting more scientific rigor to regulation)

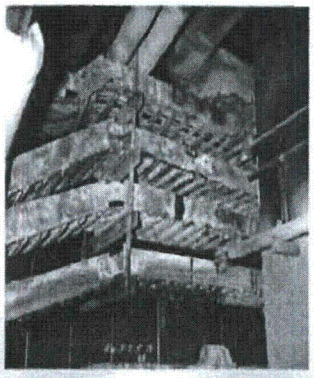
Historical Approach to Licensing and Oversight

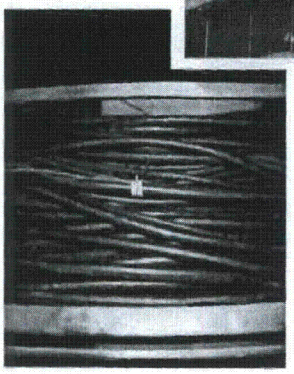
- Deterministic
- Defense-in-depth
- Redundancy
- Diversity
- Single failure criteria

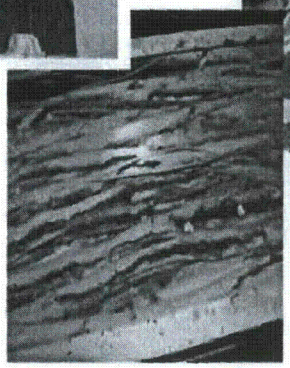


Operational Experience

- Prior to 1975, fire treated as a industrial hazard
- Browns Ferry Fire
- March 22, 1975 fire in cable spreading room and reactor building





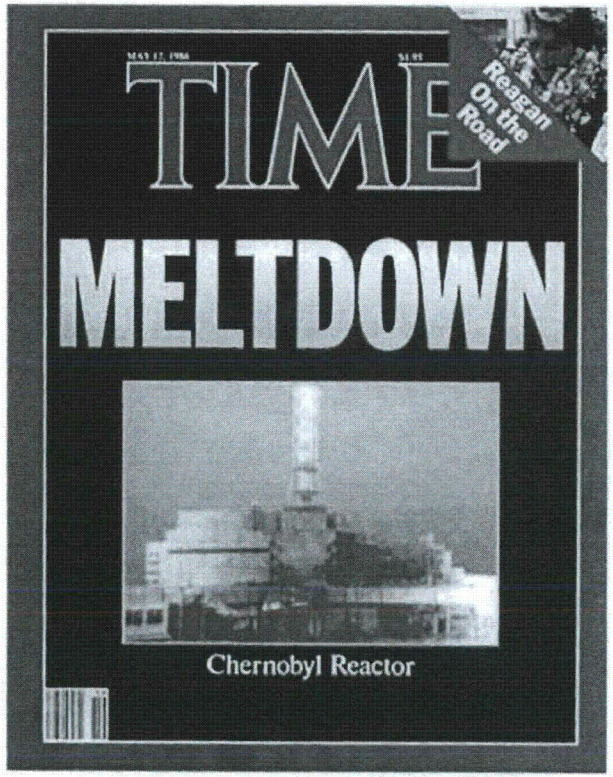


Response to Fire

- Backfit requirements on plants
- Compensatory measures
- Directed toward assuring plant shutdown and core cooling
- Very prescriptive
  - Defines defense in depth for fires
    - Prevent fires
    - Detect, control and extinguish fires
    - Protect equipment for plant shutdown and cooling

More Operational Experience

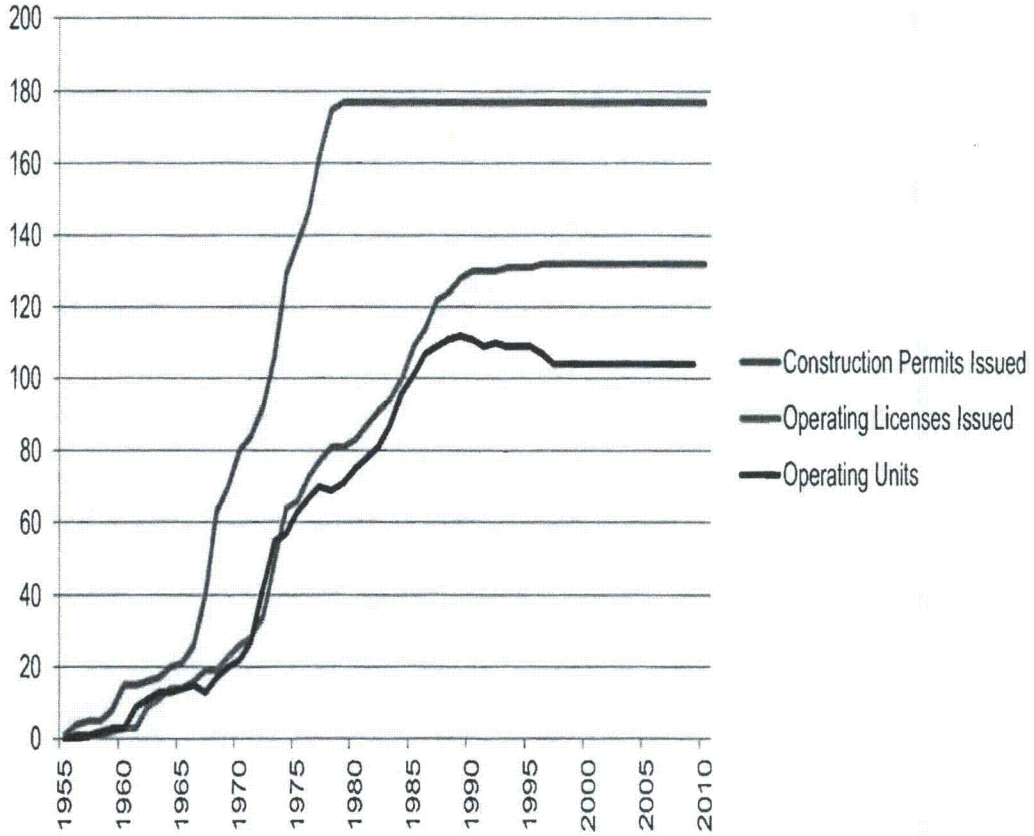
1979



1986

What happened to all the plant applications?

- More than 200 license applications for plants
- 104 operating today



Beginnings of Risk-Informed Regulation

- Recognition of challenges to reactor safety from accidents outside the design basis

- WASH-1400, "Reactor Safety Study – An Assessment of Accident Risks in U.S. Commercial Nuclear Power Plants," 1975
  - Early attempt to measure plant risk
  - Results showed low risk, but the study was controversial at the time

TABLE 6-3 INDIVIDUAL RISK OF EARLY FATALITY BY VARIOUS CAUSES
(U.S. Population Average 1969)

Accident Type	Total Number for 1969	Approximate Individual Risk Early Fatality Probability/yr[a]
Motor Vehicle	55,791	3×10^{-4}
Falls	17,827	9×10^{-5}
Fires and Hot Substance	7,451	4×10^{-5}
Drowning	6,181	3×10^{-5}
Poison	4,516	2×10^{-5}
Firearms	2,309	1×10^{-5}
Machinery (1968)	2,054	1×10^{-5}
Water Transport	1,743	9×10^{-6}
Air Travel	1,778	9×10^{-6}
Falling Objects	1,271	6×10^{-6}
Electrocution	1,148	6×10^{-6}
Railway	884	4×10^{-6}
Lightning	160	5×10^{-7}
Tornadoes	118[b]	4×10^{-7}
Hurricanes	90[c]	4×10^{-7}
All Others	8,695	4×10^{-5}
All Accidents (from Table 6-1)	115,000	6×10^{-4}
Nuclear Accidents (100 reactors)	–	2×10^{-10}[d]

(a) Based on total U.S. population, except as noted.
(b) (1953-1971 avg.)
(c) (1901-1972 avg.)
(d) Based on a population at risk of 15×10^{6}.

Beginnings of Risk-Informed Regulation

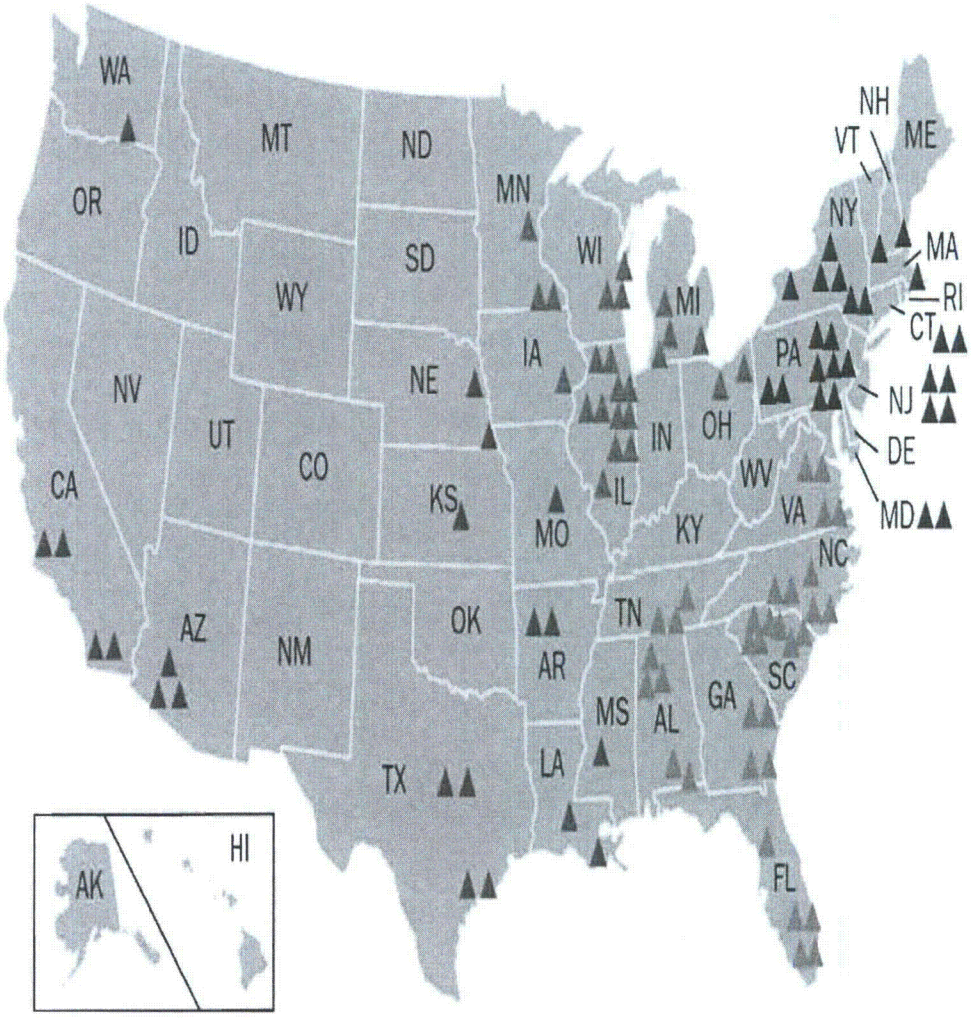
- Policy Statement, "Safety Goals for the Operations of Nuclear Power Plants," 1986
  - How safe is safe enough?
  - Qualitative Health Objectives
    - Individual members of the public should be provided a level of protection from the consequences of nuclear power plant operation such that individuals bear no significant additional risk to life and health
    - Societal risks to life and health from nuclear power plant operation should be comparable to or less than the risk of generating electricity by viable competing technologies and should not be a significant addition to other societal risks
  - Quantitative Health Objectives
    - The risk to an average individual in the vicinity of a nuclear power plant of prompt fatalities that might result from reactor accidents should not exceed one-tenth of one percent (0.1%) of the sum of prompt fatality risks resulting from other accident to which members of the U.S. population are generally exposed
    - The risk to the population in the area of nuclear power plant of cancer fatalities that might result from nuclear power plant operation should not exceed one-tenth of one percent (0.1%) of the sum of cancer fatality risks resulting from all other causes

Beginnings of Risk-Informed Regulation

- NUREG-1150, "Severe Accident Risks: An Assessment for Five U.S. Nuclear Power Plants," 1990
  - Systematic study of internal and external events for Surry, Peach Bottom, Sequoyah, Grand Gulf, and Zion
- 1995 PRA Policy Statement
  - Encouraged the use of PRA to complement deterministic approach
    - Considers a broader set of potential challenges to safety
    - Prioritizes challenges based on risk significance
    - Considers a broader set of potential responses to defend against the challenges
- Reactor Oversight Process

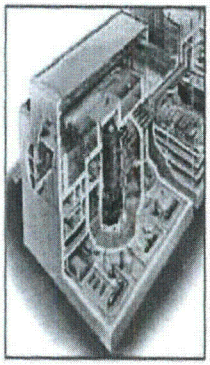
THE PRESENT
(better regulatory science)

Safety of the Operating Reactors

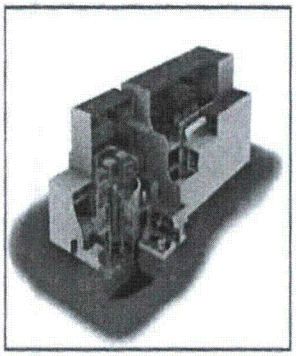


Potential Mixed Generations of Reactors

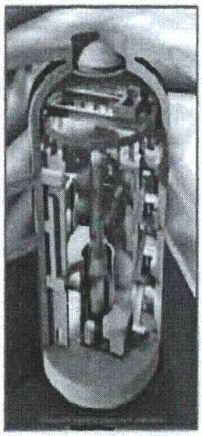
- 104 operating nuclear power plants
- 12 applications under review for 20 new reactors
- $6-$10 billion for each plant
- $18 billion of DOE federal loan guarantees
- Small modular reactors?



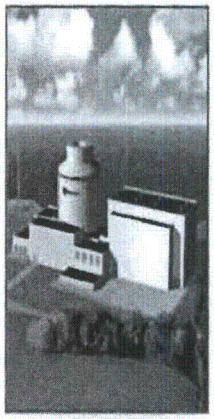
ABWR



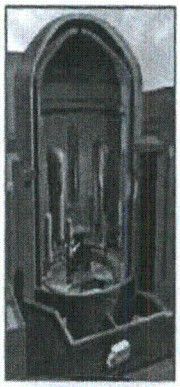
ESBWR



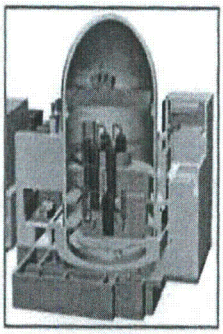
mPower



AP1000

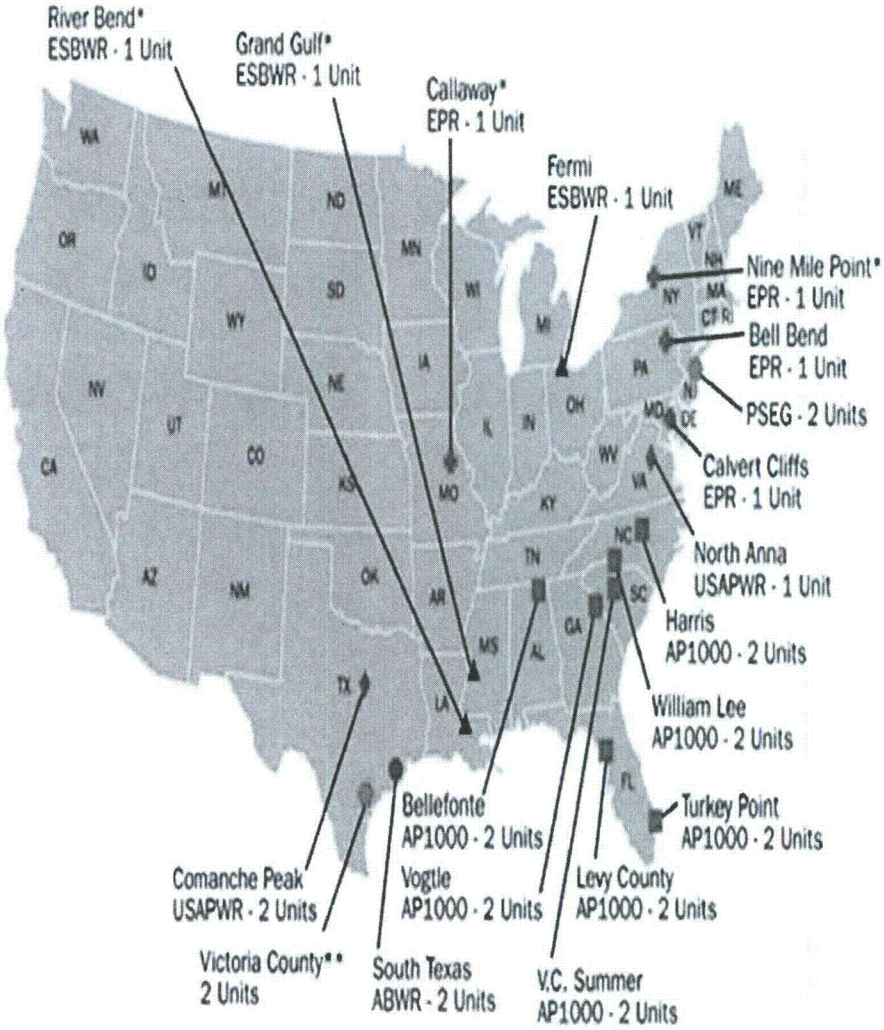


U.S. EPR



US-APWR

Safety Reviews for Potential New Reactors



● ABWR ■ AP1000 ♦ EPR ▲ ESBWR ♦ USAPWR ▽ Design/Units - TBA ● ESP

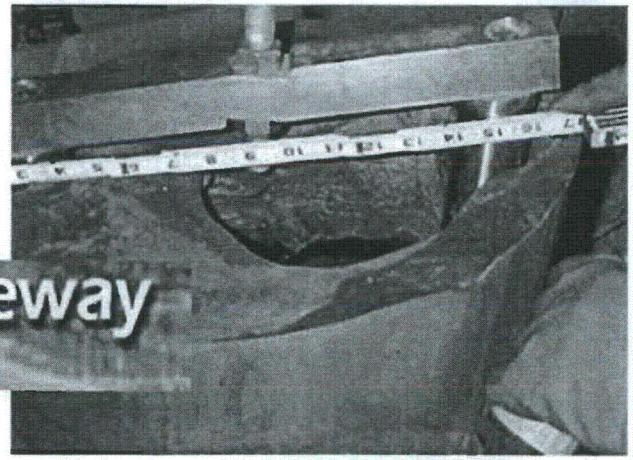
*Review Suspended by Applicant

** COL Application Amended by Applicant to ESP on 03/25/2010

THE FUTURE?
(public perception)

Safety is the No. 1 Priority

- Safety Culture
- New Technologies
- Knowledge Management
- Materials Degradation

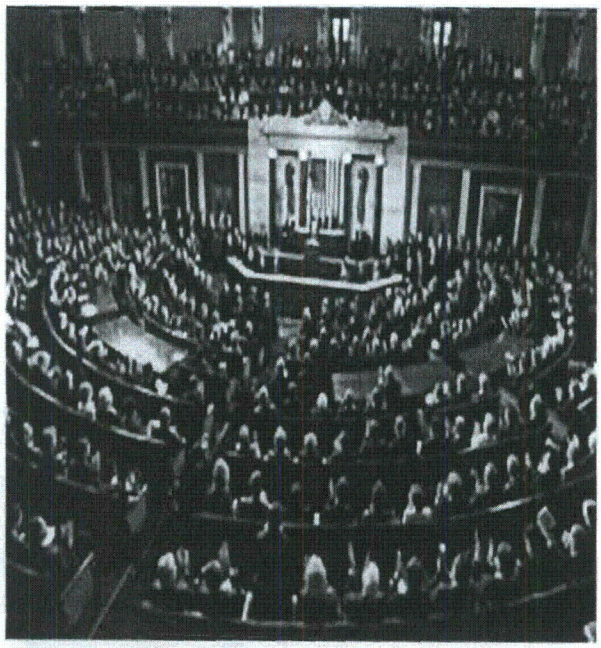


Reactor OpE Information Gateway
Continual Learning Through Knowledge Sharing

Response to Japan

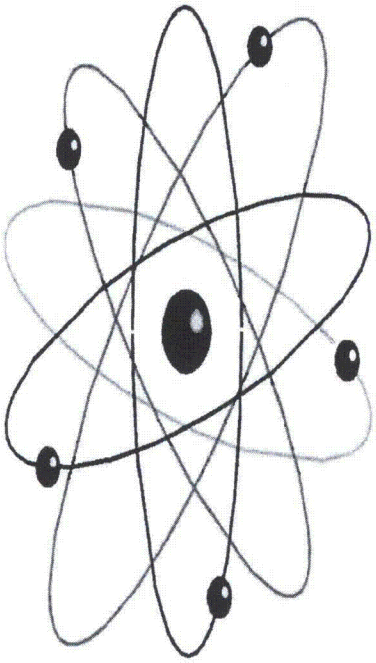
111th Congress – A Look Back

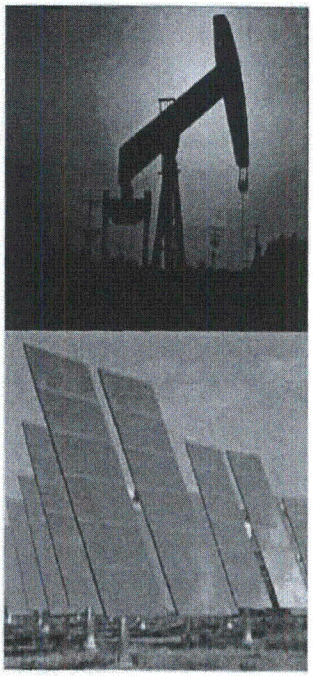
- Agenda focused on comprehensive climate bill.
- Setting a price on carbon could have benefited the nuclear industry
- The House passed legislation; the Senate did not.



112th Congress – A Look Ahead

- New Congress = new leadership = new agenda
- Focus on piecemeal approaches
- The easiest way to get things done in Washington is to have Democrats and Republicans agree
- Energy issues are *regional* – potential for compromise?
- Stay tuned...





US NRC – Best Place to Work

- First out of 250 other Federal Agencies
- Among our "Best in Class" ratings, the NRC was:
- #1 Large Agency Rankings
- #1 Strategic Management
- #1 Effective Leadership
- #1 Work / Life Balance
- #1 Support for Diversity
- #1 Among Employees Under 40
- #1 Pay and Benefits

The Best Places to Work
IN THE FEDERAL GOVERNMENT.

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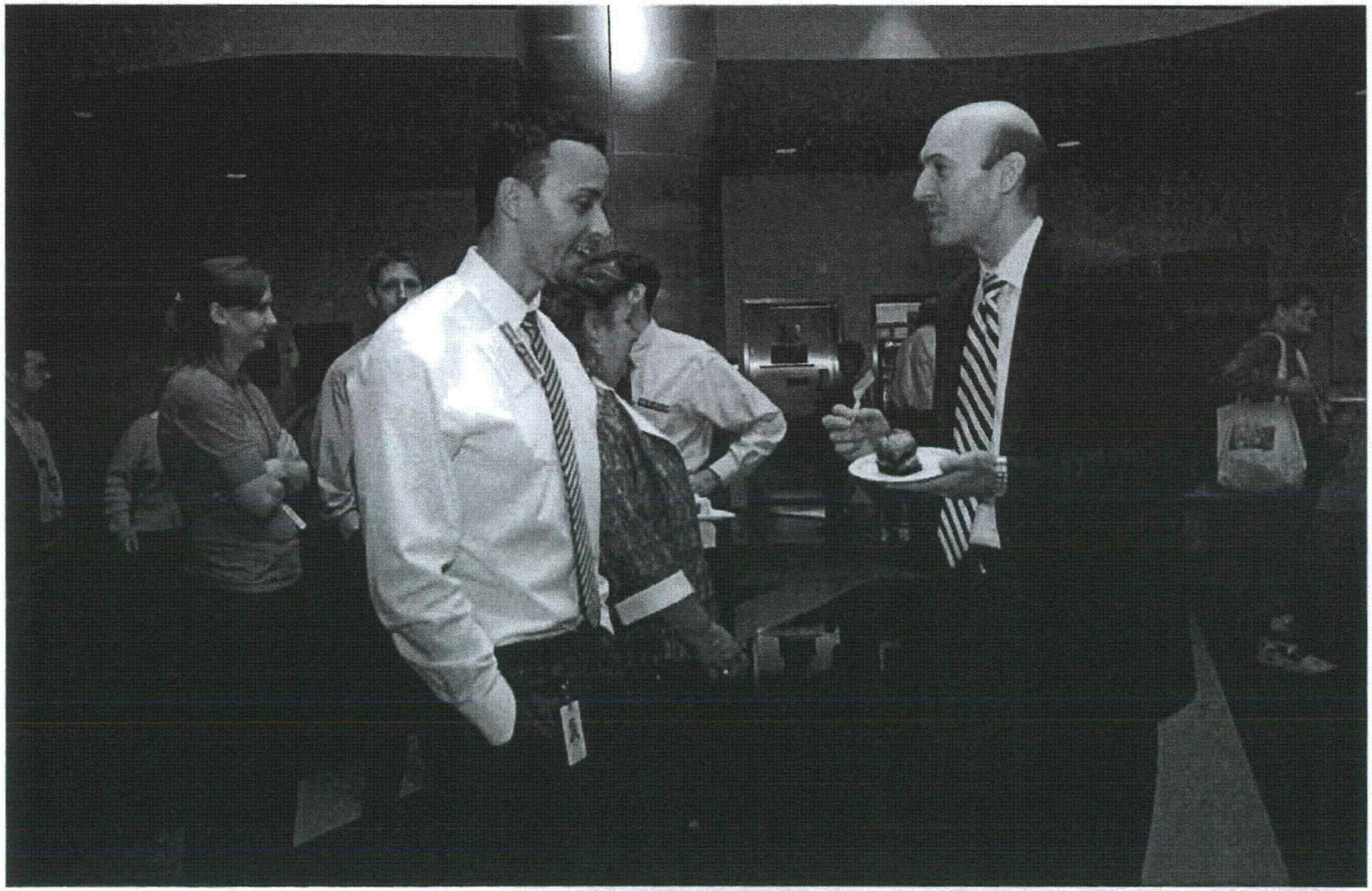
U.S. Nuclear Regulatory Commission

April 21, 2011



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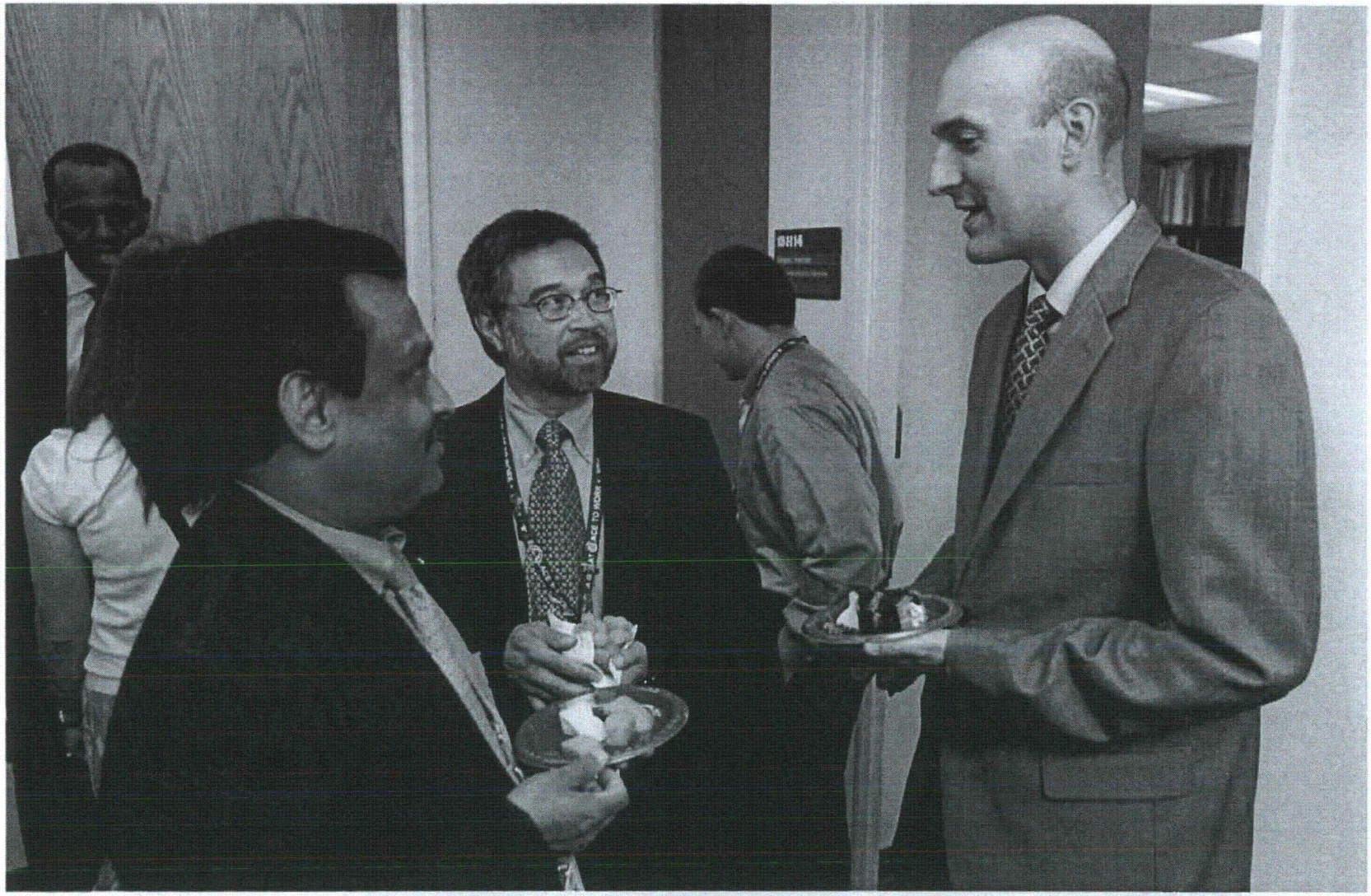

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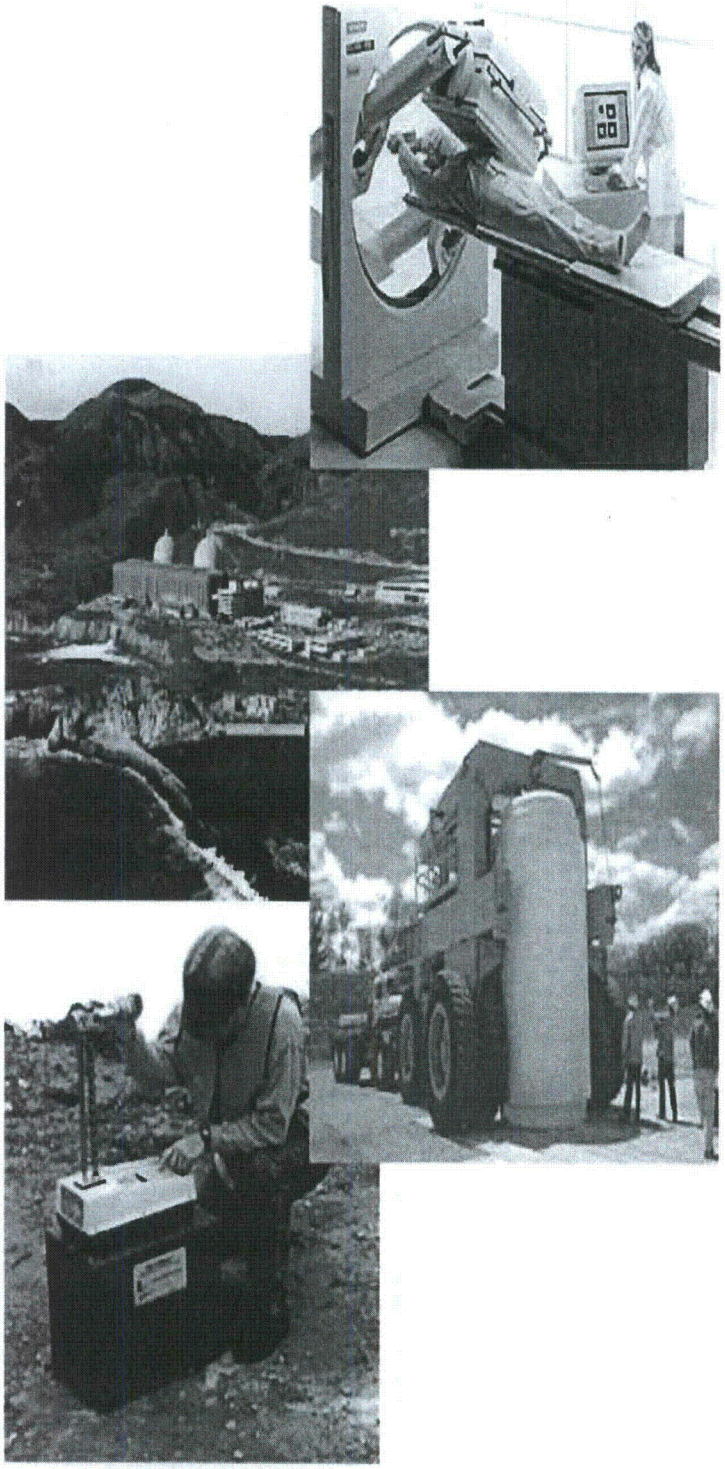

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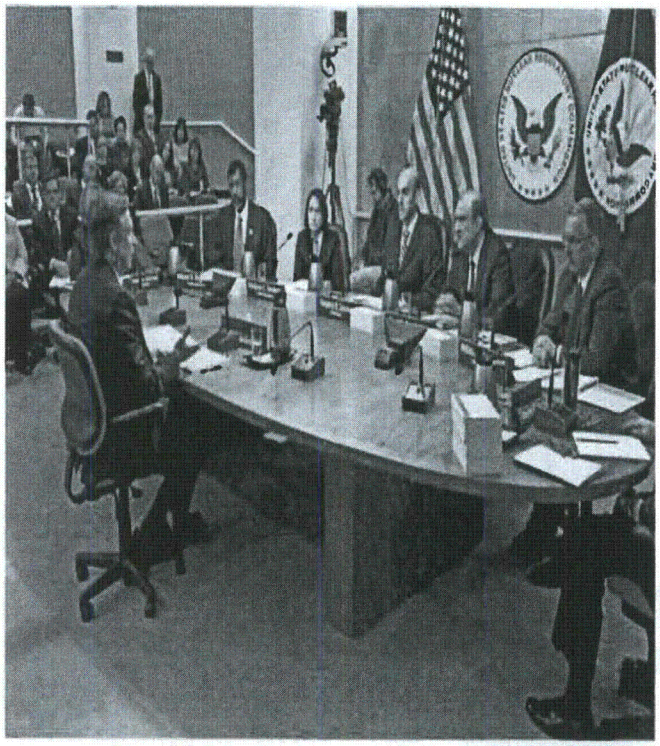
- The President appoints Commissioners who are confirmed by the Senate
- The President designates one of the Commissioners as Chairman – that's me



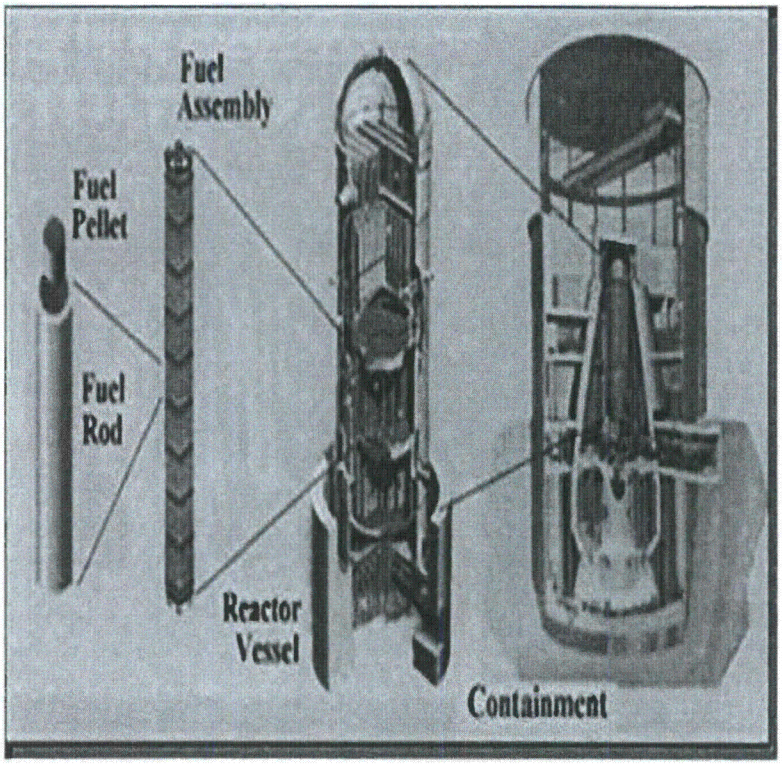
Nuclear Power – The Past, Present and Future?

- "Our children will enjoy in their homes electrical energy too cheap to meter...."
  - Lewis Strauss, Chairman of the Atomic Energy Commission, 1954
- "Once claimed to be too cheap to meter, nuclear power is now too expensive to matter."
  - The Economist Magazine, 2001
- 2011 and beyond?

THE PAST
(putting more scientific rigor to regulation)

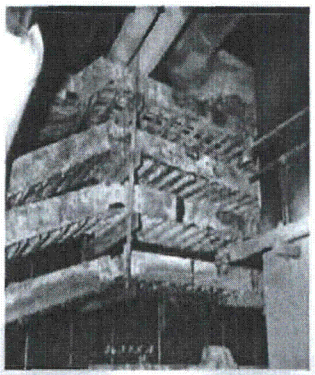
Historical Approach to Licensing and Oversight

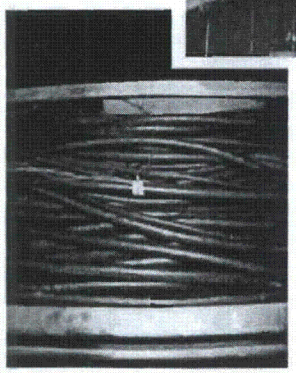
- Deterministic
- Defense-in-depth
- Redundancy
- Diversity
- Single failure criteria

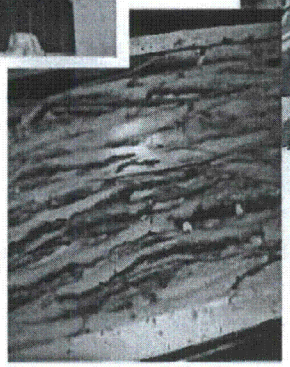


Operational Experience

- Prior to 1975, fire treated as a industrial hazard
- Browns Ferry Fire
- March 22, 1975 fire in cable spreading room and reactor building





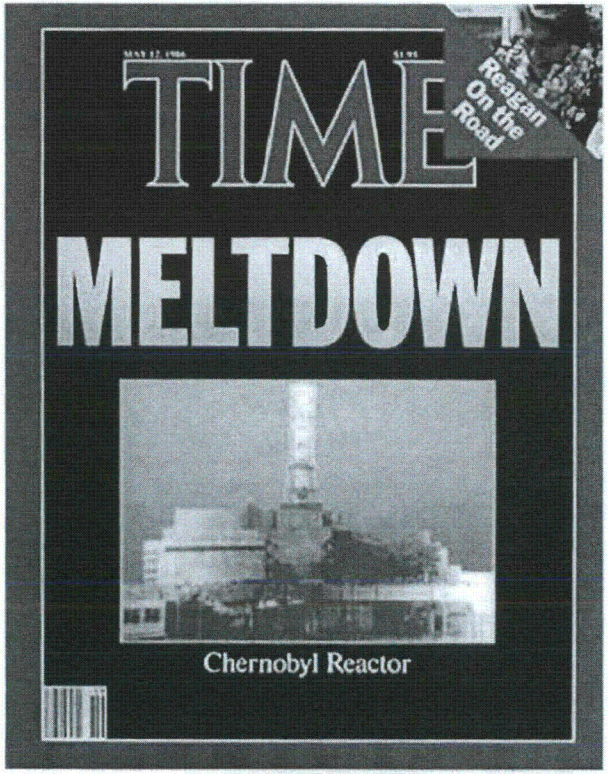


Response to Fire

- Backfit requirements on plants
- Compensatory measures
- Directed toward assuring plant shutdown and core cooling
- Very prescriptive
  - Defines defense in depth for fires
    - Prevent fires
    - Detect, control and extinguish fires
    - Protect equipment for plant shutdown and cooling

More Operational Experience

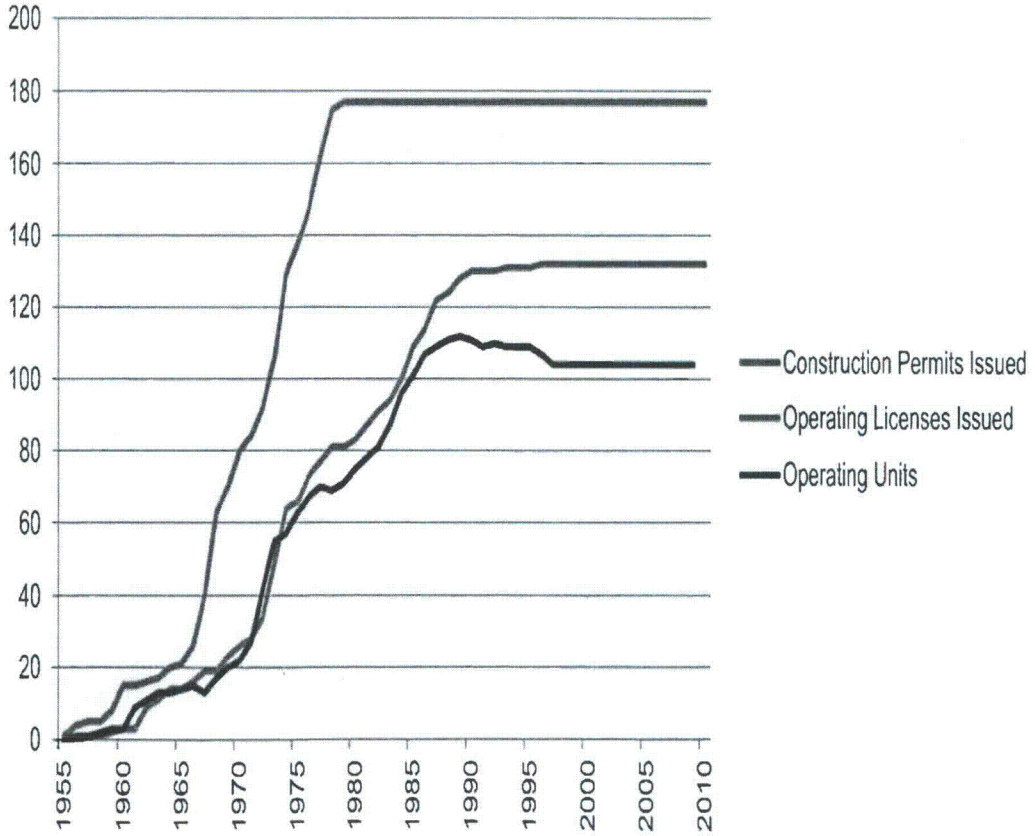
1979



1986

What happened to all the plant applications?

- More than 200 license applications for plants
- 104 operating today



Beginnings of Risk-Informed Regulation

- Recognition of challenges to reactor safety from accidents outside the design basis
- WASH-1400, "Reactor Safety Study – An Assessment of Accident Risks in U.S. Commercial Nuclear Power Plants," 1975
  - Early attempt to measure plant risk
  - Results showed low risk, but the study was controversial at the time

TABLE 6-3 INDIVIDUAL RISK OF EARLY FATALITY BY VARIOUS CAUSES
(U.S. Population Average 1969)

Accident Type	Total Number for 1969	Approximate Individual Risk Early Fatality Probability/yr[a]
Motor Vehicle	55,791	3×10^{-4}
Falls	17,827	9×10^{-5}
Fires and Hot Substance	7,451	4×10^{-5}
Drowning	6,181	3×10^{-5}
Poison	4,516	2×10^{-5}
Firearms	2,309	1×10^{-5}
Machinery (1968)	2,054	1×10^{-5}
Water Transport	1,743	9×10^{-6}
Air Travel	1,770	9×10^{-6}
Falling Objects	1,271	6×10^{-6}
Electrocution	1,148	6×10^{-6}
Railway	884	4×10^{-6}
Lightning	160	5×10^{-7}
Tornadoes	118[b]	4×10^{-7}
Hurricanes	90[c]	4×10^{-7}
All Others	8,695	4×10^{-5}
All Accidents (from Table 6-1)	115,000	6×10^{-4}
Nuclear Accidents (100 reactors)	-	2×10^{-10}[d]

(a) Based on total U.S. population, except as noted.
(b) (1953-1971 avg.)
(c) (1901-1972 avg.)
(d) Based on a population at risk of 15×10^{6}.

Beginnings of Risk-Informed Regulation

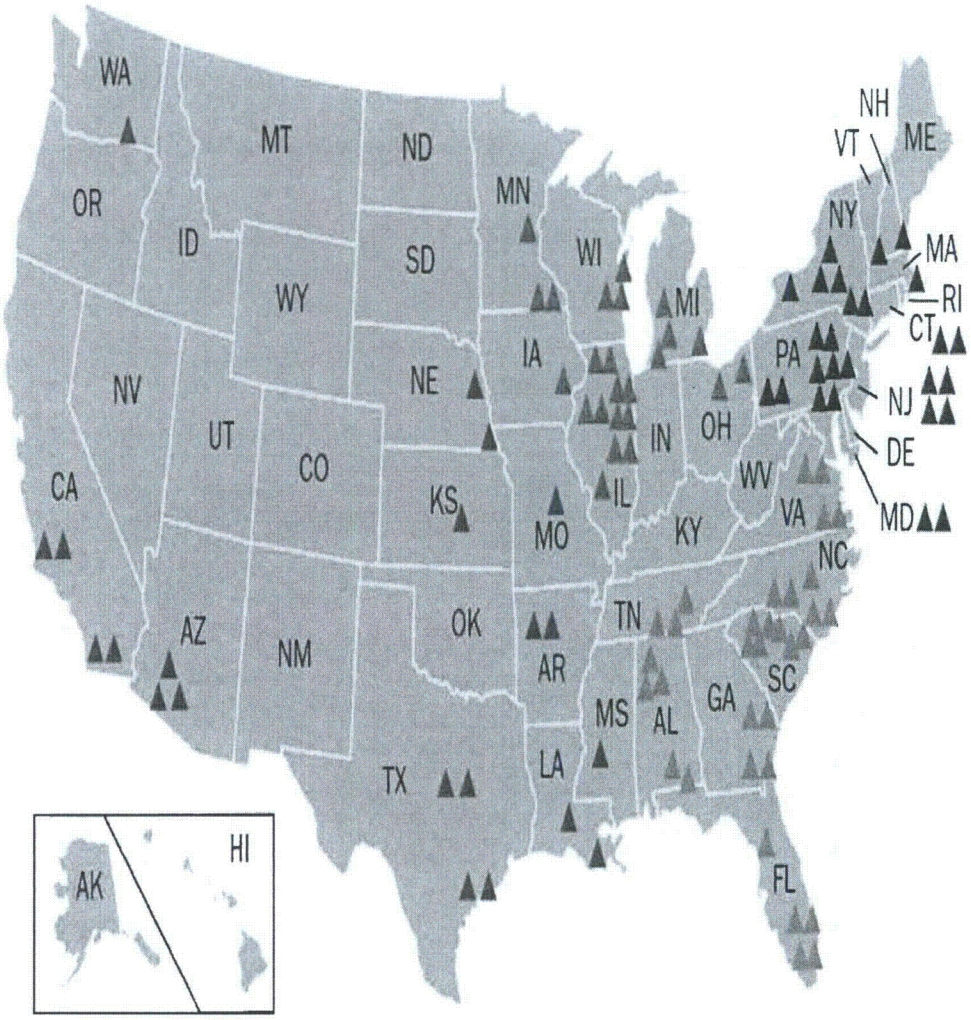
- Policy Statement, "Safety Goals for the Operations of Nuclear Power Plants," 1986
  - How safe is safe enough?
  - Qualitative Health Objectives
    - Individual members of the public should be provided a level of protection from the consequences of nuclear power plant operation such that individuals bear no significant additional risk to life and health
    - Societal risks to life and health from nuclear power plant operation should be comparable to or less than the risk of generating electricity by viable competing technologies and should not be a significant addition to other societal risks
  - Quantitative Health Objectives
    - The risk to an average individual in the vicinity of a nuclear power plant of prompt fatalities that might result from reactor accidents should not exceed one-tenth of one percent (0.1%) of the sum of prompt fatality risks resulting from other accident to which members of the U.S. population are generally exposed
    - The risk to the population in the area of nuclear power plant of cancer fatalities that might result from nuclear power plant operation should not exceed one-tenth of one percent (0.1%) of the sum of cancer fatality risks resulting from all other causes

Beginnings of Risk-Informed Regulation

- NUREG-1150, "Severe Accident Risks: An Assessment for Five U.S. Nuclear Power Plants," 1990
  - Systematic study of internal and external events for Surry, Peach Bottom, Sequoyah, Grand Gulf, and Zion
- 1995 PRA Policy Statement
  - Encouraged the use of PRA to complement deterministic approach
    - Considers a broader set of potential challenges to safety
    - Prioritizes challenges based on risk significance
    - Considers a broader set of potential responses to defend against the challenges
- Reactor Oversight Process

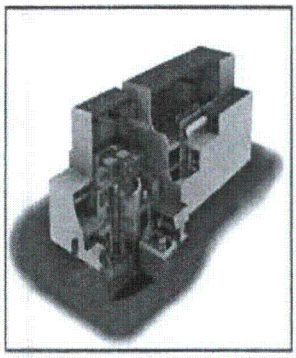
THE PRESENT
(better regulatory science)

Safety of the Operating Reactors

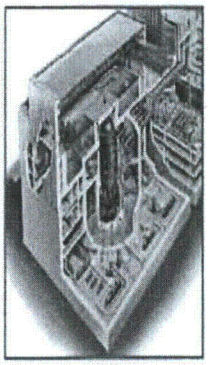


Potential Mixed Generations of Reactors

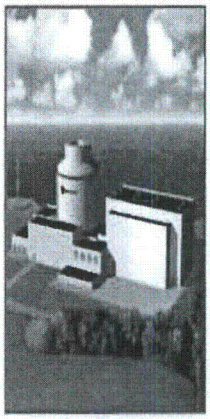
- 104 operating nuclear power plants
- 5 designs under review
- 12 applications under review for 20 new reactors
- $6-$10 billion for each plant
- $18 billion of DOE federal loan guarantees
- Small modular reactors?



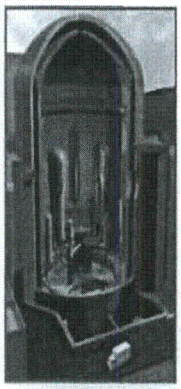
ESBWR



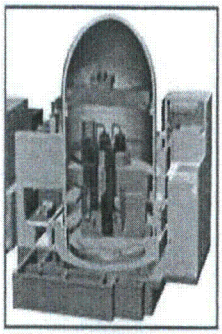
ABWR



AP1000

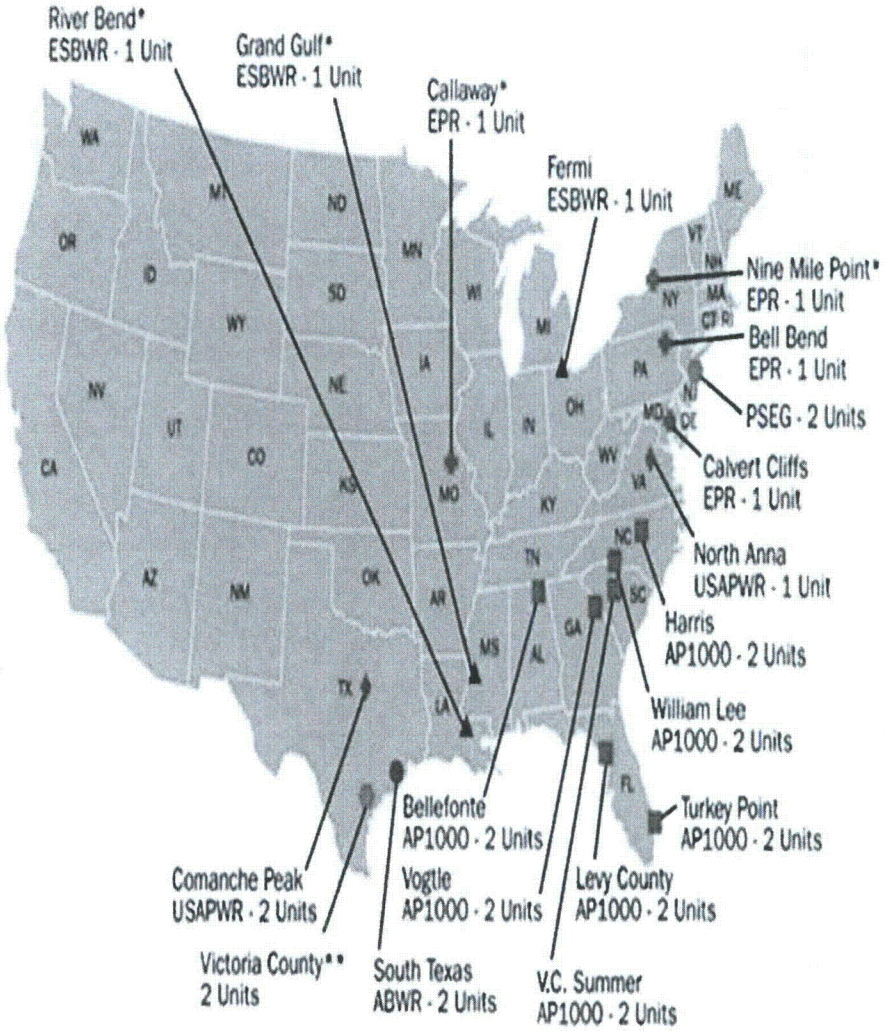


U.S. EPR



US-APWR

Safety Reviews for Potential New Reactors



● ABWR ■ AP1000 ♦ EPR ▲ ESBWR ♦ USAPWR ▽ Design/Units - TBA ● ESP

*Review Suspended by Applicant

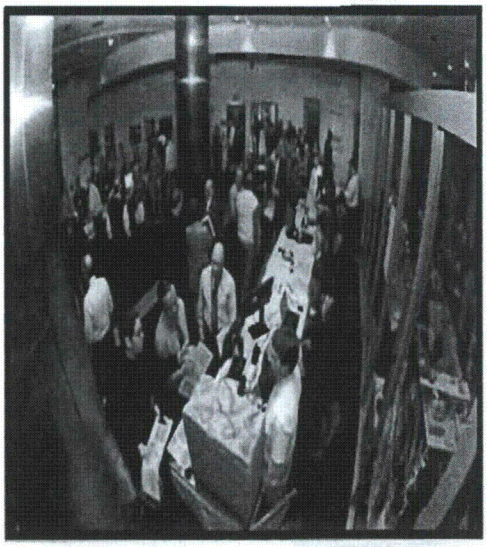
** COL Application Amended by Applicant to ESP on 03/25/2010

THE FUTURE?
(public perception)

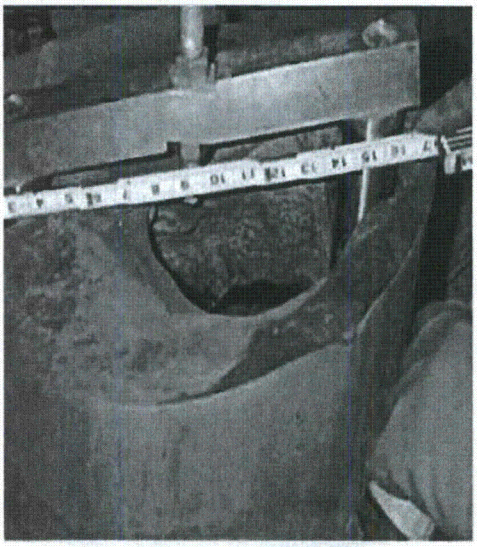
Safety is the No. 1 Priority

Safety Culture

New Technologies

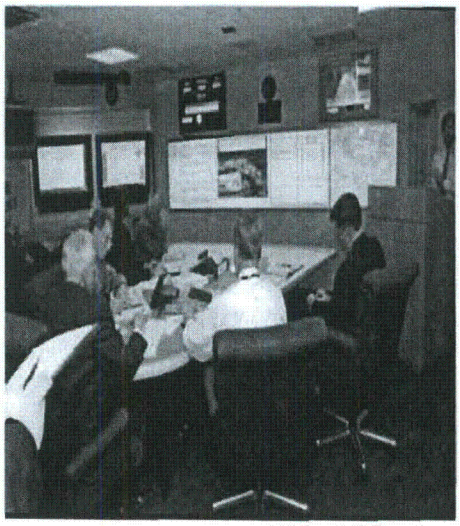


Knowledge Management



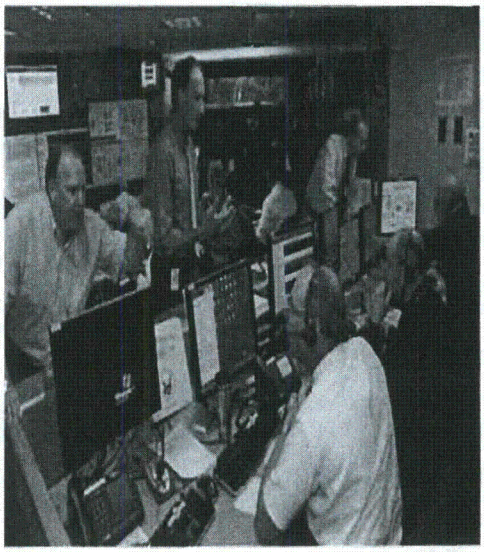
Materials Degradation

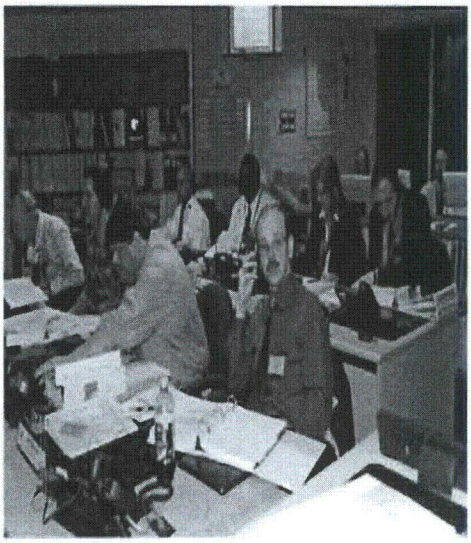
Response to Japan



NRC's Initial Response

- 24-hour monitoring and analysis
- Sent NRC team to offer expert advice
- Monitored for impact of tsunami
- Supported broader U.S. response



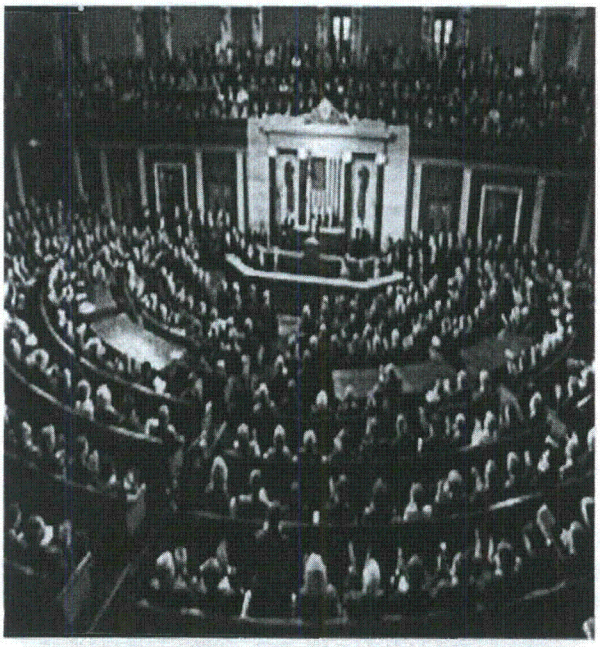


NRC's Ongoing Response

- Inspection of NRC reactor licensees preparedness
- 90 day near-term review
  - Identify potential or preliminary near term/ immediate operational or regulatory issues
- Long-Term Systematic and Methodical Review
  - 6 months after 90-day review

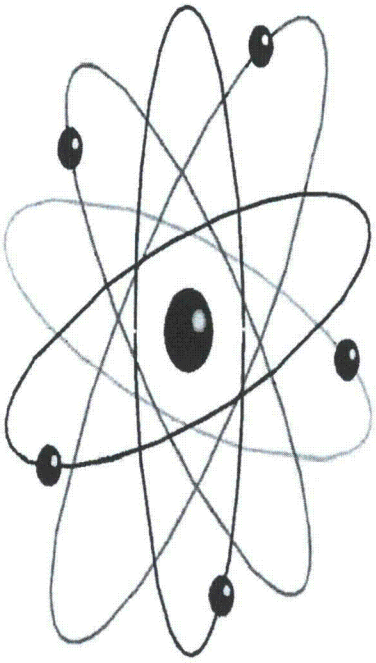
111th Congress – A Look Back

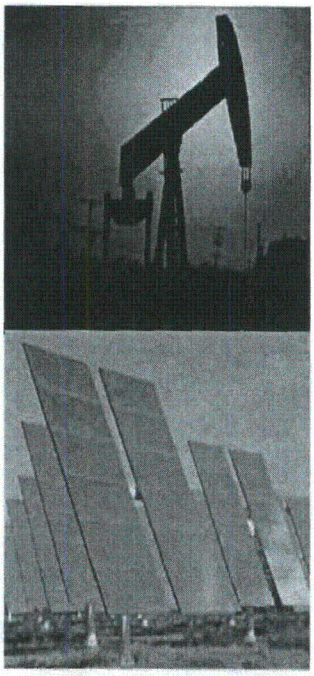
- Agenda focused on comprehensive climate bill.
- Setting a price on carbon could have benefited the nuclear industry
- The House passed legislation; the Senate did not.



112th Congress – A Look Ahead

- New Congress = new leadership = new agenda
- Focus on piecemeal approaches
- The easiest way to get things done in Washington is to have Democrats and Republicans agree
- Energy issues are *regional* – potential for compromise?
- Stay tuned...





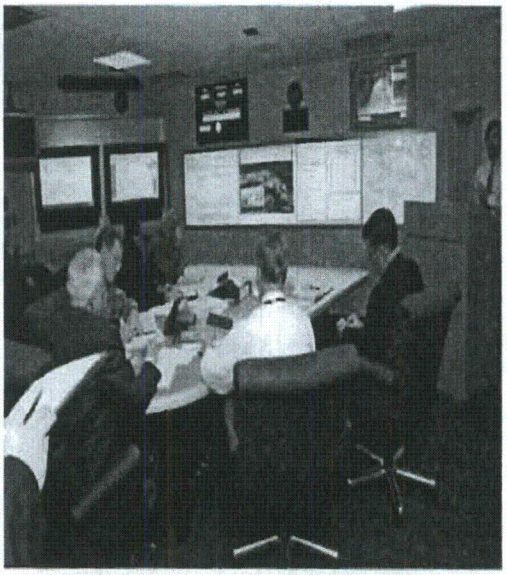
US NRC – Best Place to Work

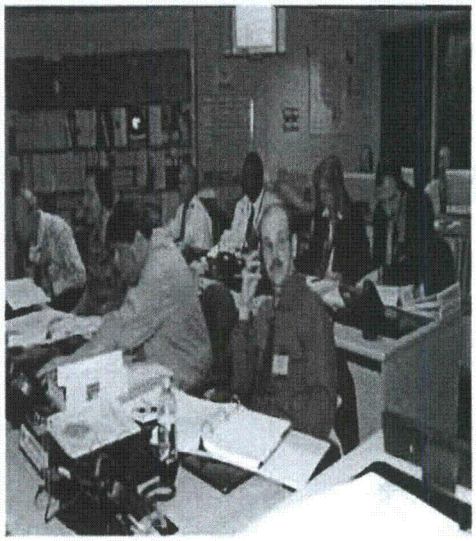
- First out of 250 other Federal Agencies
- Among our "Best in Class" ratings, the NRC was:
- #1 Large Agency Rankings
- #1 Strategic Management
- #1 Effective Leadership
- #1 Work / Life Balance
- #1 Support for Diversity
- #1 Among Employees Under 40
- #1 Pay and Benefits

The Best Places to Work
IN THE FEDERAL GOVERNMENT.

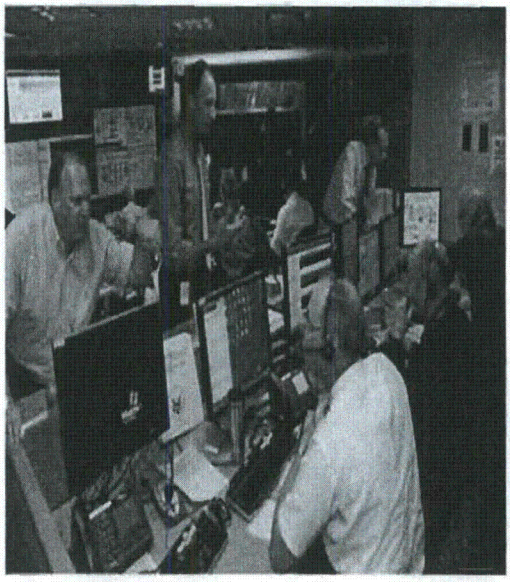
NRC Initial Response

- Began 24-HourMonitoring and Analysis





- Sent NRC Team to Offer Expert Advice



NRC Initial Response

- Monitored for Impact of Tsunami on Reactor and Material Licensees in Western States and Pacific Territories

US Government Coordination

- Coordinate Technical Advice to Japan
- Coordinate Technical Support to Japan
- Advise U.S. Ambassador

NRC Ongoing Activities

- Informed NRC Reactor Licensees
  - Verify Capabilities to Mitigate Conditions Due to Severe Accidents
- Inspection of NRC Reactor Licensees Preparedness

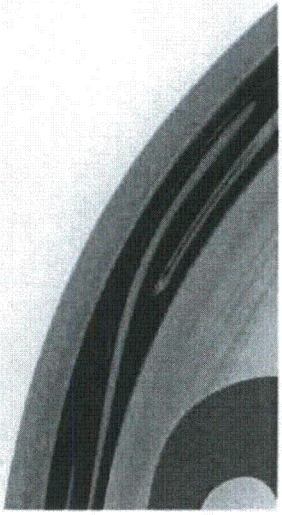
Operating nuclear power plants in the United States.
There are no reactors in AK or HI.

NRC Planned Activities

- 90-Day Near-Term Review
  - Evaluate currently available technical and operational information from the events
  - Identify potential or preliminary near term/immediate operational or regulatory issue
  - Develop recommendations, as appropriate, for potential changes

NRC Planned Activities

- Long-Term Systematic and Methodical Review (6 Months After 90-Day Review)
  - Compile specific information on the sequence of events and the status of equipment during the duration of the event.
  - Evaluate all technical and policy issues related to the event to identify potential research, generic issues, changes to the reactor oversight process, rulemakings, and adjustments to the regulatory framework

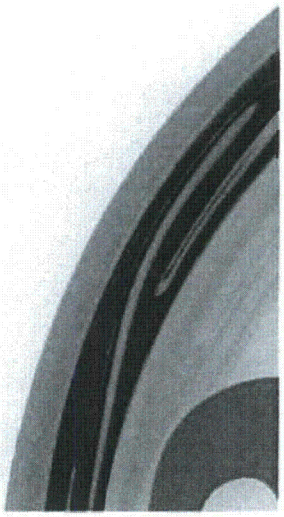


From: Pedersen, Renee
Sent: Monday, April 18, 2011 12:12 PM
To: Montes, David
Attachments: Safety Culture.pptx; magn_glass_lge.jpg

David,

Don't know why the other message is takings so long. Maybe this will be quicker.

B0/164



Safety Culture

- Core value & behaviors
- Collective commitment by <u>all</u>
- Safety over competing goals

- **Safety is always in focus!**

From: Crawford, Carrie
Sent: Monday, April 18, 2011 11:17 AM
To: Wright, Darlene; Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Chairman Temp; Clark, Lisa; Coggins, Angela; Cordes, John; 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; Jimenez, Patricia; Muessle, Mary; Nieh, Ho; Ostendorff, William; Lui, Christiana; Lisann, Elizabeth
Cc: Lewis, Antoinette; Magwood, William
Subject: Commissioner Magwood's Vote on SECY-11-0049 (ACMUI Reporting Structure)
Attachments: WDM-cmt-SP11-0049 Original Signature.pdf

Please see Commissioner Magwood's vote and comments on SECY-11-0049.

From: Wright, Darlene
Sent: Tuesday, April 05, 2011 2:42 PM
Cc: Lewis, Antoinette
Subject: VOTE SHEET FOR SECY-11-0049 (ACMUI Reporting Structure)

The ADAMS Accession # for the SECY is PKG ML110600367.

B01165

NOTATION VOTE

RESPONSE SHEET

(b)(5)

Enclosure

The following is the replacement text for the "CONDUCT OF MANDATORY HEARINGS ON APPLICATIONS FOR COMBINED LICENSES" section on pages IV-11 to IV-14 of the Internal Commission Procedures (November 2, 2006 version, as amended on December 1, 2009).

---

1. Before the Hearing:

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

4. Schedule for Uncontested Hearings:

(b)(5)

TEMPLATE

Notice of Hearing

(b)(5)

Issues Pursuant to the Atomic Energy Act of 1954, as Amended

(b)(5)

(b)(5)

[1] The process for accessing and using the agency's E-Filing system is described in the [DATE] **notice of hearing** that was issued by the Commission for this proceeding. See Notice of Hearing [xx FR xx].

NOTATION VOTE

RESPONSE SHEET

(b)(5)

(b)(5)

NOTATION VOTE

RESPONSE SHEET

(b)(5)

(b)(5)

NOTATION VOTE

(b)(5)

(b)(5)

Commissioner Magwood's Comments on
SECY-11-0049, "Advisory Committee on the Medical Uses of Isotopes
Reporting Structure: Options, Analysis, and Proposed Implementation Plans"

(b)(5)

William D. Magwood, IV 4/18/11
Date

From: Bavol, Rochelle
Sent: Monday, April 18, 2011 8:21 AM
To: Bavol, Rochelle; Svinicki, Kristine; Montes, David; Adler, James; Bates, Andrew; Batkin, Joshua; Bubar, Patrice; Bupp, Margaret; Chairman Temp; Clark, Lisa; Coggins, Angela; Davis, Roger; Dhir, Neha; Hart, Ken; Laufer, Richard; Loyd, Susan; Monninger, John; Nieh, Ho; Reddick, Darani; Rothschild, Trip; Joosten, Sandy; Sharkey, Jeffry; Shea, Pamela; Sosa, Belkys; Burns, Stephen; Vietti-Cook, Annette; Warren, Roberta; Zorn, Jason; Baggett, Steven; Bradford, Anna; Castleman, Patrick; Kock, Andrea; Tadesse, Rebecca; Thoma, John; Franovich, Mike; Hipschman, Thomas; Batkin, Joshua; Marshall, Michael; Orders, William; Snodderly, Michael; Warnick, Greg
Cc: Langhorst, Susan; Horn, Merri; O'Sullivan, Kevin; Holiday, Sophie; Cai, June; MorganButler, Kimyata; Felsher, Harry; Deegan, George; Jackson, Deborah; Piccone, Josephine; Reis, Terrence; Lewis, Robert; Moore, Scott; Purdy, Gary; Frazier, Alan; Brock, Kathryn; Andersen, James; Blake, Kathleen; Boyer, Rachel; Bozin, Sunny; Cianci, Sandra; Crawford, Carrie; Gibbs, Catina; Harves, Carolyn; Hasan, Nasreen; Jimenez, Patricia; KLS Temp; Landau, Mindy; Lepre, Janet; Lewis, Antoinette; Herr, Linda; Lisann, Elizabeth; Muessle, Mary; Pace, Patti; Pulley, Deborah; Savoy, Carmel; Speiser, Herald; Taylor, Renee; Temp, GEA; Temp, WCO; Temp, WDM; Wright, Darlene
Subject: RE: Materials for April 19th Commission Briefing on the Part 37 Rulemaking
Attachments: NRC Staff Talking Notes for April 19 Commission Meeting.docx

Attached are staff's talking points for tomorrow's Commission meeting. Hard copies will be distributed shortly.

Rochelle

From: Bavol, Rochelle
Sent: Wednesday, April 13, 2011 1:27 PM
To: Bavol, Rochelle; Svinicki, Kristine; Montes, David; Adler, James; Bates, Andrew; Batkin, Joshua; Bubar, Patrice; Bupp, Margaret; Chairman Temp; Clark, Lisa; Coggins, Angela; Davis, Roger; Dhir, Neha; Hart, Ken; Laufer, Richard; Loyd, Susan; Monninger, John; Nieh, Ho; Reddick, Darani; Rothschild, Trip; Joosten, Sandy; Sharkey, Jeffry; Shea, Pamela; Sosa, Belkys; Burns, Stephen; Vietti-Cook, Annette; Warren, Roberta; Zorn, Jason; Baggett, Steven; Bradford, Anna; Castleman, Patrick; Kock, Andrea; Tadesse, Rebecca; Thoma, John; Franovich, Mike; Hipschman, Thomas; Batkin, Joshua; Marshall, Michael; Orders, William; Snodderly, Michael; Warnick, Greg
Cc: Langhorst, Susan; Horn, Merri; O'Sullivan, Kevin; Holiday, Sophie; Cai, June; MorganButler, Kimyata; Felsher, Harry; Deegan, George; Jackson, Deborah; Piccone, Josephine; Reis, Terrence; Lewis, Robert; Moore, Scott; Purdy, Gary; Frazier, Alan; Brock, Kathryn; Andersen, James; Blake, Kathleen; Boyer, Rachel; Bozin, Sunny; Cianci, Sandra; Crawford, Carrie; Gibbs, Catina; Harves, Carolyn; Hasan, Nasreen; Jimenez, Patricia; KLS Temp; Landau, Mindy; Lepre, Janet; Lewis, Antoinette; Herr, Linda; Lisann, Elizabeth; Muessle, Mary; Pace, Patti; Pulley, Deborah; Savoy, Carmel; Speiser, Herald; Taylor, Renee; Temp, GEA; Temp, WCO; Temp, WDM; Wright, Darlene
Subject: RE: Materials for April 19th Commission Briefing on the Part 37 Rulemaking

I've heard back from Scott Cargill that he will not be using slides.

(b)(5)

Speaker notes/talking points from staff are expected by 9:00am Monday.

Rochelle

B0/166

From: Bavol, Rochelle
Sent: Tuesday, April 12, 2011 3:02 PM
To: Svinicki, Kristine; Montes, David; Adler, James; Bates, Andrew; Batkin, Joshua; Bubar, Patrice; Bupp, Margaret; Chairman Temp; Clark, Lisa; Coggins, Angela; Davis, Roger; Dhir, Neha; Hart, Ken; Laufer, Richard; Loyd, Susan; Monninger, John; Nieh, Ho; Reddick, Darani; Bavol, Rochelle; Rothschild, Trip; Joosten, Sandy; Sharkey, Jeffry; Shea, Pamela; Sosa, Belkys; Burns, Stephen; Vietti-Cook, Annette; Warren, Roberta; Zorn, Jason; Baggett, Steven; Bavol, Rochelle; Bradford, Anna; Castleman, Patrick; Kock, Andrea; Tadesse, Rebecca; Thoma, John; Franovich, Mike; Hipschman, Thomas; Batkin, Joshua; Marshall, Michael; Orders, William; Snodderly, Michael; Warnick, Greg
Cc: Langhorst, Susan; Horn, Merri; O'Sullivan, Kevin; Holiday, Sophie; Cai, June; MorganButler, Kimyata; Felsher, Harry; Deegan, George; Jackson, Deborah; Piccone, Josephine; Reis, Terrence; Lewis, Robert; Moore, Scott; Purdy, Gary; Frazier, Alan; Brock, Kathryn; Andersen, James; Blake, Kathleen; Boyer, Rachel; Bozin, Sunny; Cianci, Sandra; Crawford, Carrie; Gibbs, Catina; Harves, Carolyn; Hasan, Nasreen; Jimenez, Patricia; KLS Temp; Landau, Mindy; Lepre, Janet; Lewis, Antoinette; Herr, Linda; Lisann, Elizabeth; Muessle, Mary; Pace, Patti; Pulley, Deborah; Savoy, Carmel; Speiser, Herald; Taylor, Renee; Temp, GEA; Temp, WCO; Temp, WDM; Wright, Darlene
Subject: Materials for April 19th Commission Briefing on the Part 37 Rulemaking

Attached are slides from all the external panelists (except Scott Cargill), staff and ACMUI. Kate Roughan has provided three additional documents which are also attached. Hard copies are being distributed this afternoon. The final scheduling note and seating charts are also attached. I still expect slides from Scott Cargill and will forward them when we receive them.

Note that Commissioner Apostolakis goes first with questions.

Rochelle

Final: 4/12/11

SCHEDULING NOTE

Title: **BRIEFING ON SOURCE SECURITY – PART 37 RULEMAKING – PHYSICAL PROTECTION OF BYPRODUCT MATERIAL (Public)**

Purpose: Provide the Commission an opportunity to hear a representative sample of stakeholder viewpoints on the proposed rule, the staff's summary of other comments received, the upcoming rulemaking milestones, and staff's views on addressing major issues in the rule.

Scheduled: **April 19, 2011**
9:00 am

Duration: Approx. 2 hours and 35 minutes

Location: Commissioners' Conference Room, 1st fl OWFN

Participants:	**Presentation**
External Stakeholders/Commenters on Proposed Part 37 Rule	**20 mins.***
Organization of Agreement States and Conference of Radiation Control Program Directors **David Walter**, Chair, Organization of Agreement States (Alabama)	5 mins.*
Manufacturer and Distributor **Kate Roughan**, International Source Suppliers and Producers Association (ISSPA) and QSA Global	5 mins.*
Radiographer **Scott Cargill**, Valley Industrial X-Ray & Inspection Services, Inc.	5 mins.*
Broad Scope/University **Eric Boeldt**, Radiation Safety Officer, The Pennsylvania State University	5 mins.*

Topic:

- Comments on the Proposed Part 37 Rulemaking - Physical Protection of Byproduct Material

Commission Q & A	**50 mins.**
Break	**5 mins.**

NRC Staff **25 mins.***

Bill Borchardt, Executive Director for Operations
Susan Langhorst, Ph.D., Radiation Safety Officer, Advisory Committee on Medical Uses of Isotopes
Josephine Piccone, Ph.D., Director, Division of Intergovernmental Liaison and Rulemaking, FSME
Merri Horn, Senior Project Manager, Division of Intergovernmental Liaison and Rulemaking, FSME
Gary Purdy, Senior Program Manager, Division of Security Policy, NSIR

Topics:

- Proposed Part 37 Rulemaking - Physical Protection of Byproduct Material – Comment Summary and Rule Schedule

(Note: Terry Reis, Acting Director, Division of Materials Safety and State Agreements, FSME, will be at the table to answer questions.)

Commission Q & A **50 mins.**

Discussion – Wrap-up **5 mins.**

*For presentation only and does not include time for Commission Q & A's

Documents:
Staff background material distributed: April 5, 2011.
Slides distributed: April 12, 2011.

Eric Boeldt, Penn State

Eric Boeldt has served as the Radiation Safety Officer for The Pennsylvania State University since 1997. Eric has worked in the health physics field for universities since 1984 and has been a Certified Health Physicist since 1988. He earned a Masters in Health Physics from the University of Wisconsin and oversees a couple of Increased Controls sites. Eric also works closely with the campus police to ensure public health and safety.

Scott Cargill

Scott Cargill has worked for Valley Industrial X-Ray and Inspection Services, a non-destructive testing (NDE) company, for 18 years. Scott holds numerous certifications in the NDE industry including: a certified welding inspector through the American Welding Society, a piping inspector and vessel inspector through the American Petroleum Institute and Level 3 in radiography, magnetic particle and dye penetrant, ultrasonic's and visual inspection through the American Society of Non-Destructive Testing. In 2006, he became the Quality Assurance / Quality Control Manager and Director of Training for Valley Industrial. In the years since, Scott was named as Valley's Radiation Safety Officer (RSO) with over 150 badged employees working within the program. During his tenure as the RSO, he developed an approved 40 hour course for radiation safety, renewed the company's California Materials License and re-instigated the NRC License. In addition, Scott has been an Industrial Radiographer Radiation Protection Program (IRRSP) committee member and just recently been accepted as a full member to the certification management council on ASNT (American Society of Nondestructive Testing).

April 19, 2011
Commission Briefing on Part 37
EDO Opening Remarks

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

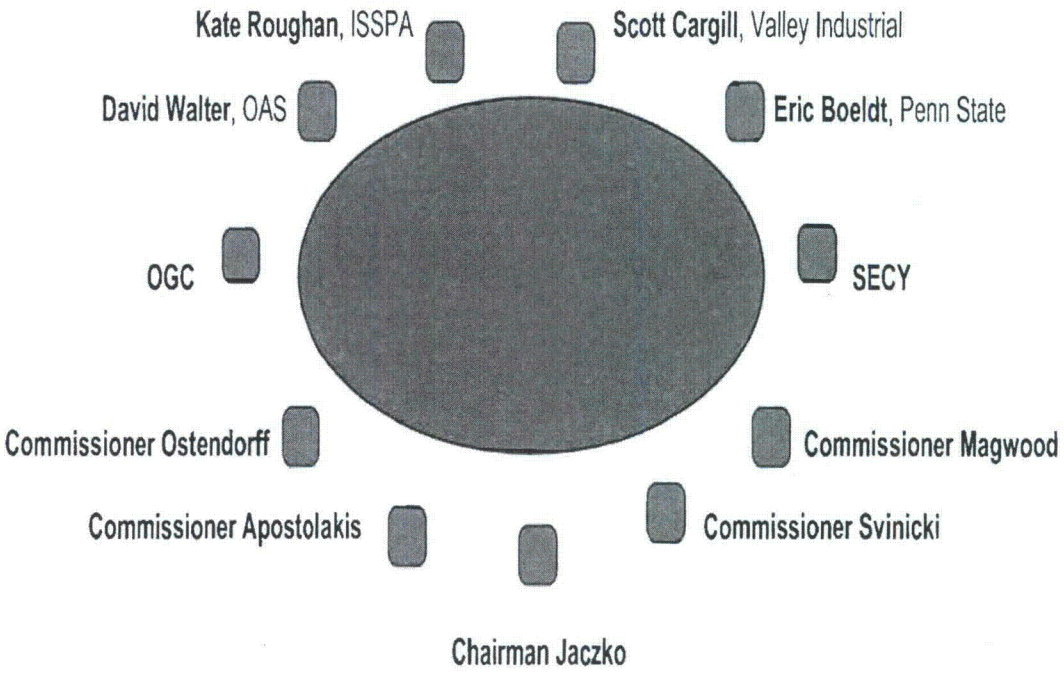
Kate Roughan, QSA Global

Kate Roughan is currently Director of Regulatory Affairs/Quality Assurance at QSA Global, Inc. in Burlington, Massachusetts. QSA Global specializes in the supply of radiation source products and services for industry, medicine and research markets. Their products are used throughout the world in hospitals, academic and research facilities, and throughout industry to analyze, measure, and detect.

Ms. Roughan is a member of ISSPA (International Source Suppliers and Producers Associations) and is also the co-chair of the Nuclear Sector Coordinating Council – Radioisotope Subcouncil. In this role, Ms. Roughan re-presents the interest and concerns of the private sector at all joint subcouncil meetings with the government Coordination Council. The joint Subcouncils work together to identify and recommend measures to prevent risk-significant radioisotopes from being stolen, diverted, and used in radiological dispersal devices or radiation exposure devices.

BRIEFING ON SOURCE SECURITY – PART 37 RULEMAKING – PHYSICAL PROTECTION OF BYPRODUC MATERIAL (Public)
Tuesday, April 19, 2011, 9:00 a.m.

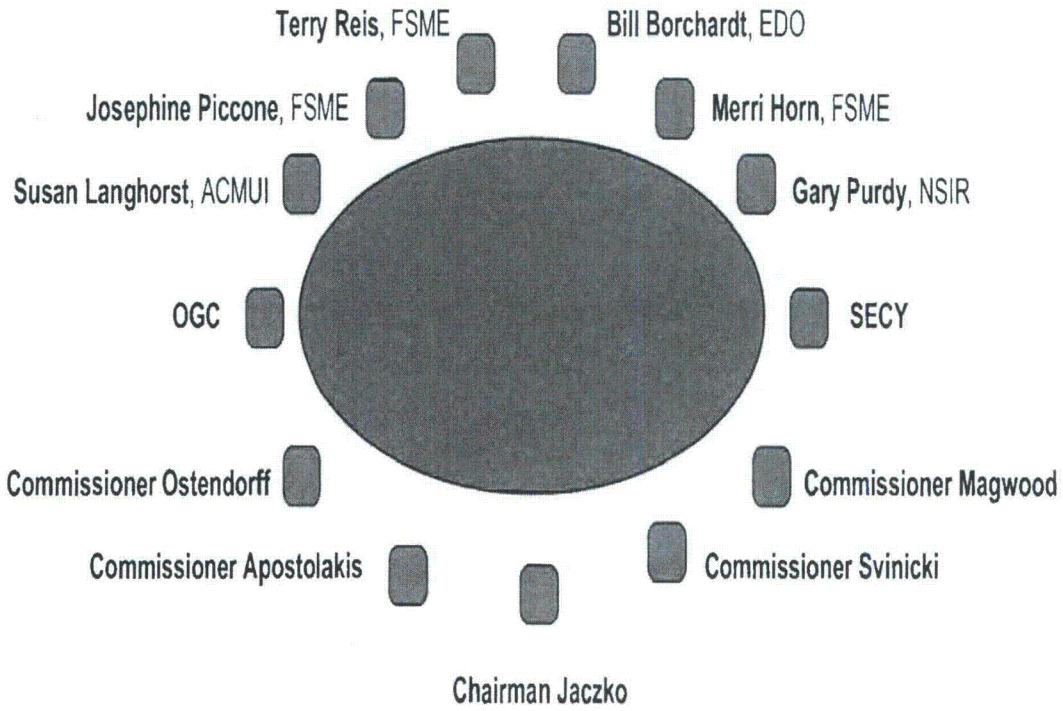
External Panel



COMMISSIONERS

BRIEFING ON SOURCE SECURITY – PART 37 RULEMAKING – PHYSICAL PROTECTION OF BYPRODUC MATERIAL (Public)
Tuesday, April 19, 2011, 9:00 a.m.

Staff Panel



COMMISSIONERS

From: Blake, Kathleen
Sent: Friday, April 15, 2011 3:35 PM
To: Adler, James; Apostolakis, George; Baggett, Steven; Batkin, Joshua; Beall, James; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Chairman Temp; Champ, Billie; Clark, Lisa; Coggins, Angela; Crawford, Carrie; Davis, Roger; Dhir, Neha; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; KLS Temp; Kock, Andrea; Lepre, Janet; Loyd, Susan; Magwood, William; Marshall, Michael; McKelvin, Sheila; Mike, Linda; Monninger, John; Montes, David; Nieh, Ho; Orders, William; Ostendorff, William; Reddick, Darani; Savoy, Carmel; Sharkey, Jeffry; Snodderly, Michael; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Tadesse, Rebecca; Temp, GEA; Temp, WCO; Temp, WDM; Thoma, John; Vietti-Cook, Annette; Warren, Roberta; Zorn, Jason
Subject: Commissioner Apostolakis' Vote re CORR-11-0045 (Letter to Robert Duffy)
Attachments: CORR-11-0045.pdf

Commissioner Apostolakis' Vote is attached.

B0/167

(b)(5)

(b)(5)

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

CHAIRMAN

The Honorable Robert J. Duffy
Lieutenant Governor of New York
New York State Capitol Building
Albany, New York 12224

Dear Mr. Duffy:

(b)(5)

(b)(5)

From: Shea, Pamela
Sent: Friday, April 15, 2011 2:52 PM
To: Shea, Pamela; Adler, James; Baggett, Steven; Batkin, Joshua; Bavol, Rochelle; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Castleman, Patrick; Chairman Temp; Clark, Lisa; Coggins, Angela; Crawford, Carrie; Davis, Roger; Dhir, Neha; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Hart, Ken; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; Jimenez, Patricia; Kock, Andrea; Laufer, Richard; Lepre, Janet; Loyd, Susan; Lui, Christiana; Marshall, Michael; Monninger, John; Montes, David; Nieh, Ho; Orders, William; Pace, Patti; Reddick, Darani; Savoy, Carmel; Sharkey, Jeffry; Snodderly, Michael; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Tadesse, Rebecca; Temp, GEA; Temp, WCO; Temp, WDM; Thoma, John; Vietti-Cook, Annette; Warnick, Greg; Warren, Roberta; Zorn, Jason
Subject: Resent to remove Item 1 & add Items 5 & 6 - RE: Extension Request: 4/13/11, Response Requested by 4/27/11
Attachments: X2011 0413 (Rev. 4-15-11).doc

(b)(5)

Thank you,
Pam

From: Shea, Pamela
Sent: Thursday, April 14, 2011 10:01 AM
To: Adler, James; Baggett, Steven; Batkin, Joshua; Bavol, Rochelle; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Castleman, Patrick; Chairman Temp; Clark, Lisa; Coggins, Angela; Crawford, Carrie; Davis, Roger; Dhir, Neha; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Hart, Ken; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; Jimenez, Patricia; Kock, Andrea; Laufer, Richard; Lepre, Janet; Loyd, Susan; Lui, Christiana; Marshall, Michael; Monninger, John; Montes, David; Nieh, Ho; Orders, William; Pace, Patti; Reddick, Darani; Savoy, Carmel; Sharkey, Jeffry; Shea, Pamela; Snodderly, Michael; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Tadesse, Rebecca; Temp, GEA; Temp, WCO; Temp, WDM; Thoma, John; Vietti-Cook, Annette; Warnick, Greg; Warren, Roberta; Zorn, Jason
Subject: Extension Request: 4/13/11, Response Requested by 4/27/11

Please review the attached extension and closure requests and respond by April 27, 2011. The other attachments are referenced in the items on the list.

Thank you,
Pam

Pamela W. Shea
Office of The Secretary
U.S. Nuclear Regulatory Commission
(301) 415-1662
Pamela.Shea@nrc.gov

B0/168

Commission Tracking System

DUE DATE EXTENSION AND CLOSURE REQUESTS – 4/13/11

Please respond with any objections to this request by Wednesday, April 27, 2011.

TASK DESCRIPTION		COMMENT
(b)(5)	(b)(5)	)(5)

(b)(5)

(b)(5)

(b)(5)

* priority - high or normal

(b)(5)

(b)(5)

(b)(5)

April 6, 2011

MEMORANDUM TO: Chairman Jaczko
Commissioner Svinicki
Commissioner Apostolakis
Commissioner Magwood
Commissioner Ostendorff

FROM: R. W. Borchardt **/RA/**
Executive Director for Operations

SUBJECT: STATUS OF MANUFACTURERS AND DISTRIBUTORS REPORTING TO THE NATIONAL SOURCE TRACKING SYSTEM

In a Staff Requirements Memorandum entitled "Briefing on State of Nuclear Materials and Waste Safety Programs" (M090316) dated March 27, 2009, the staff was directed by the Commission to periodically provide the Commission the current list of manufactures and distributors (M&Ds) that have digital certificates and are using them to submit updates to the National Source Tracking System (NSTS).

In April 2009, the staff provided a Commissioners' Assistants note on NSTS reporting by M&Ds. At the time, there were only two M&Ds with digital certificates who had used them to submit a source transaction to the NSTS.

The staff conducted extensive outreach with the M&Ds in 2009 to encourage online or electronic reporting. Due to this effort, the number of M&Ds with digital certificates increased over the year. Today, eight M&Ds have reported source transactions to the NSTS using batch upload, through the online interface, or by providing the U.S. Nuclear Regulatory Commission contractor with an electronic data file that readily interfaces with the NSTS.

All of the M&Ds with significant transaction volume are reporting to the NSTS through a method that inputs the data into the system quickly and efficiently, giving the source recipients the ability to record the receipt of transfers using the online interface.

There have been no changes to the status of M&D reporting to NSTS since January 2010. The staff does not expect any changes to the status of M&D reporting to NSTS, because each of the

CONTACT: Angela K. Randall, FSME/MSSA
(301) 415-6806

M&Ds interested in reporting to NSTS in an electronic format is already doing so. The staff does not plan to provide additional reports of M&Ds with digital certificate. If the current situation significantly degrades, the staff will inform the Commission and describe action the staff will take to encourage NSTS reporting by M&Ds.

cc: SECY
OGC
OCA
OPA
CFO

M&Ds interested in reporting to NSTS in an electronic format is already doing so. The staff does not plan to provide additional reports of M&Ds with digital certificate. If the current situation significantly degrades, the staff will inform the Commission and describe action the staff will take to encourage NSTS reporting by M&Ds.

cc: SECY
OGC
OCA
OPA
CFO

DISTRIBUTION: WITS200900069/EDATS: SECY-2010-0233
RidsEdoMailCenter RidsSecyCorrespondenceMCTR RidsFsmeOd FSME r/f MSSA r/f
MWeber, DEDMRT KBrock, ETA

ML110880033

OFC	FSME/MSSA	FSME/MSSA	FSME/MSSA	Tech Ed	FSME	EDO
NAME	ARandall (EQuinones for)	AGiantelli	TReis	CPoland (PTressler for)	SMoore	RWBorchardt (M.Weber for)
DATE	3/29/11	3/29/11	3/29/11	03/31/11	4/1/11	4/06/11

OFFICIAL RECORD COPY

Commission Tracking System

DUE DATE EXTENSION REQUESTS – 04/26/10

Please respond with any objections to this request by Monday, May 9, 2010.

TASK DESCRIPTION		COMMENT
(b)(5)	(b)(5)	(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

* priority - high or normal

(b)(5)

(b)(5)

Commission Tracking System

DUE DATE EXTENSION AND CLOSURE REQUESTS – 4/13/11 (Revised 4/15/11)

Please respond with any objections to this request by Wednesday, April 27, 2011.

TASK DESCRIPTION	(b)(5)	COMMENT
(b)(5)	(b)(5)	(b)(5)
	(b)(5)	

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

* priority - high or normal

(b)(5)

(b)(5)

(b)(5)

From: Loyd, Susan
Sent: Friday, April 15, 2011 11:59 AM
To: Montes, David
Subject: RE: Revised Remarks

(b)(5)

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

From: Montes, David
Sent: Friday, April 15, 2011 11:33 AM
To: Loyd, Susan
Subject: FW: Revised Remarks

(b)(5)

From: Montes, David
Sent: Friday, April 15, 2011 9:51 AM
To: Dhir, Neha
Subject: Revised Remarks

Look good?

Thanks,
David

B0/169

(b)(5)

From: Loyd, Susan
Sent: Thursday, April 14, 2011 7:47 PM
To: Montes, David
Subject: Re: Remarks.docx

Ok good.

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

From: Montes, David
To: Loyd, Susan
Sent: Thu Apr 14 17:16:12 2011
Subject: RE: Remarks.docx

(b)(5)

From: Loyd, Susan
Sent: Thursday, April 14, 2011 4:58 PM
To: Montes, David
Subject: FW: Remarks.docx

(b)(5)

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

From: Montes, David
Sent: Thursday, April 14, 2011 4:40 PM
To: Bradford, Anna; Warren, Roberta; Loyd, Susan
Subject: RE: Remarks.docx

Thanks all! Susan, here's the updated version sans track changes for you to take a look at.

From: Bradford, Anna
Sent: Thursday, April 14, 2011 4:29 PM
To: Warren, Roberta; Montes, David; Loyd, Susan
Subject: RE: Remarks.docx

Mine are attached. (b)(5)

B0/170

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

From: Warren, Roberta
Sent: Thursday, April 14, 2011 4:19 PM
To: Montes, David; Loyd, Susan; Bradford, Anna
Subject: Remarks.docx

A couple of minor suggestions.

Bobbi

Opening Remarks

(b)(5)

Opening Remarks

(b)(5)

Opening Remarks

(b)(5)

Opening Remarks

(b)(5)

From:	Bozin, Sunny
Sent:	Thursday, April 14, 2011 2:47 PM
To:	Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Castleman, Patrick; Chairman Temp; Champ, Billie; Clark, Lisa; Coggins, Angela; Crawford, Carrie; Davis, Roger; Dhir, Neha; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; Jimenez, Patricia; KLS Temp; Kock, Andrea; Lepre, Janet; Lisann, Elizabeth; Loyd, Susan; Lui, Christiana; Marshall, Michael; McKelvin, Sheila; Mike, Linda; Monninger, John; Montes, David; Nieh, Ho; Orders, William; Ostendorff, William; Pace, Patti; Reddick, Darani; Savoy, Carmel; Sharkey, Jeffry; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Tadesse, Rebecca; Temp, GEA; Temp, WCO; Temp, WDM; Warren, Roberta; Zorn, Jason
Cc:	Bozin, Sunny
Subject:	Commissioner Ostendorff's vote for CORR-11-0048 (Ltr to Sen. Richard Blumenthal...)
Attachments:	WCO-CORR-11-0048.pdf

Attached is Commissioner Ostendorff's vote for CORR-11-0048 (Ltr to Sen. Richard Blumenthal...)

Bo/171

(b)(5)

(b)(5)

CORR: 11-0048

CORR: 11-0048

COMMISSION CORRESPONDENCE

(b)(5)

Contact: Roger Rihm, OEDO
(301) 415-1717

The Honorable Richard Blumenthal
United States Senate
Washington, DC 20510

Dear Senator Blumenthal:

(b)(5)

(b)(5)

Sincerely,

Gregory B. Jaczko

From:	Bozin, Sunny
Sent:	Thursday, April 14, 2011 2:45 PM
To:	Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Castleman, Patrick; Chairman Temp; Champ, Billie; Clark, Lisa; Coggins, Angela; Crawford, Carrie; Davis, Roger; Dhir, Neha; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; Jimenez, Patricia; KLS Temp; Kock, Andrea; Lepre, Janet; Lisann, Elizabeth; Loyd, Susan; Lui, Christiana; Marshall, Michael; McKelvin, Sheila; Mike, Linda; Monninger, John; Montes, David; Nieh, Ho; Orders, William; Ostendorff, William; Pace, Patti; Reddick, Darani; Savoy, Carmel; Sharkey, Jeffry; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Tadesse, Rebecca; Temp, GEA; Temp, WCO; Temp, WDM; Warren, Roberta; Zorn, Jason
Subject:	Commissioner Ostendorff's vote for CORR-11-0047 (Ltr to Sen. Earl Blumenauer...)
Attachments:	WCO-CORR-00-0047.pdf

Attached is Commissioner Ostendorff's vote for CORR-11-0047 (Ltr to Sen. Earl Blumenauer...).

B0/172

(b)(5)

(b)(5)

The Honorable Earl Blumenauer
United States Senate
Washington, D.C. 20510

Dear Congressman Blumenauer:

(b)(5)

Sincerely,

Gregory B. Jaczko

The Honorable Earl Blumenauer
United States Senate
Washington, D.C. 20510

Dear Congressman Blumenauer:

(b)(5)

Sincerely,

Gregory B. Jaczko

DISTRIBUTION: G20110189, LTR-11-0125, EDATS: SECY-2011-0150
RRihm EDO r/f RidsOcaMailCenter RidsOgcMailCenter
RidsEdoMailCenter RidsSecyMailCenter

This correspondence addresses policy issues previously resolved by the Commission, transmits factual information, or restates Commission Policy.

ADAMS Accession No: ML11091A062 (PKG) ML110800389 (INCOMING) ML11091A068 (LTR)

OFFICE	OEDO	OCA	OGC	EDO	CHAIRMAN
NAME	RRihm	A.Powell	J. Biggins	B.Borchardt (MVirgilio for)	G.Jaczko
DATE	4/4/11	3/31/11	4/1/11	4/8/11	4/ /11

From:	Harves, Carolyn
Sent:	Thursday, April 14, 2011 1:57 PM
To:	Wright, Darlene; Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bozin, Sunny; 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; 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; Sexton, Kimberly; Pearson, Laura; Lui, Christiana
Cc:	Lewis, Antoinette
Subject:	COMMISSIONER SVINICKI'S VOTE FOR SECY-11-0035 (PART 35)
Attachments:	SECY-11-0035 vote and comments.pdf

Commissioner Svinicki's vote and comments are attached.

Thank you,
Carolyn

B0/173

NOTATION VOTE

(b)(5)

(b)(5)

(b)(5)

NOTATION VOTE

RESPONSE SHEET

(b)(5)

(b)(5)

(b)(5)

From:	Speiser, Herald
Sent:	Wednesday, April 13, 2011 3:58 PM
To:	Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bozin, Sunny; 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; Lui, Christiana; Lisann, Elizabeth
Cc:	Champ, Billie; McKelvin, Sheila; Mike, Linda
Subject:	Chairman Jaczko's vote on CORR-11-0039 (Ltr to Reps. Markey and Capps)
Attachments:	GBJ CORR-11-0039.pdf

Attached please find Chairman Jaczko's vote.

B0/174

(b)(5)

(b)(5)

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

SUMMARY OF NRC ACTIONS

RESPONSE TO GAO REPORTS

(b)(5)

2

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ENCLOSURE

GAO Report - Nuclear Security: Federal and State Action Needed to Improve Security of Sealed Radioactive Sources
August 2003
(GAO-03-804)

(b)(5)

(b)(5)

(b)(5)

GAO Testimony - Nuclear Security: Actions Taken by NRC to Strengthen Its Licensing Process for Sealed Radioactive Sources Are Not Effective
July 2007
(GAO-07-1038T)

(b)(5)

(b)(5)

[1] Letter to the Honorable W. J. Tauzin, Chairman, Committee on Energy and Commerce, U.S. House of Representatives, from William E. Moschella, Assistant Attorney General, Office of Legislative Affairs, U.S. Department of Justice, dated October 10, 2003.

GAO Report - Nuclear Security: NRC and DHS Need to Take Additional Steps to Better Track and Detect Radioactive Materials
June 2008
(GAO-08-598 and GAO-08-839SU)

(b)(5)

GAO Report - Information Technology: Agencies Need to Establish Comprehensive Policies to Address Changes to Projects' Cost, Schedule, and Performance Goals
July 2008
(GAO-08-925)

(b)(5)

(b)(5)

(b)(5)

GAO Report – Nuclear Safety: Convention on Nuclear Safety is Viewed by Most Member Countries as Strengthening Safety Worldwide
April 2010
(GAO-10-489)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

GAO Report - Information Security: Agencies Need to Implement
Federal Desktop Core Configuration Requirements
March 2010
(GAO-10-202)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

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

CHAIRMAN

The Honorable Jacob J. Lew
Director, Office of Management and Budget
Washington, D.C. 20503

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

CHAIRMAN

The Honorable Edward J. Markey
United States House of Representatives
Washington, D.C. 20515

Dear Congressman Markey:

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Sincerely,

Gregory B. Jaczko

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

CHAIRMAN

(b)(5)

The Honorable Lois Capps
United States House of Representatives
Washington, D.C. 20515

Dear Congresswoman Capps:

(b)(5)

From: Loyd, Susan
Sent: Wednesday, April 13, 2011 2:00 PM
To: Warren, Roberta; Bradford, Anna
Cc: Montes, David
Subject: RE: Talking points for 4/19

(b)(5)

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

From: Warren, Roberta
Sent: Wednesday, April 13, 2011 1:52 PM
To: Bradford, Anna; Montes, David; Loyd, Susan
Subject: RE: Talking points for 4/19

Think that was it.

Roberta S. Warren
Policy Advisor for Security and Int'l Programs
Office of the Chairman
U.S. NRC
(301) 415-8044
(b)(6) (C)

From: Bradford, Anna
Sent: Wednesday, April 13, 2011 1:52 PM
To: Montes, David; Loyd, Susan
Cc: Warren, Roberta
Subject: Talking points for 4/19

David,

The Chairman had a few points that he wants to make in his opening remarks for the Part 37 Commission meeting on Tuesday:

(b)(5)

B0/175

Bobbi, did I forget anything?

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

From: Montes, David
Sent: Tuesday, April 12, 2011 3:30 PM
To: Dhir, Neha
Subject: RE: Chairman's Remarks for the PO Town Hall Meeting 2011.docx

(b)(5)

From: Dhir, Neha
Sent: Tuesday, April 12, 2011 3:07 PM
To: Montes, David
Subject: RE: Chairman's Remarks for the PO Town Hall Meeting 2011.docx

Awesome. Thanks!

From: Montes, David
Sent: Tuesday, April 12, 2011 3:07 PM
To: Dhir, Neha
Subject: RE: Chairman's Remarks for the PO Town Hall Meeting 2011.docx

(b)(5)

From: Dhir, Neha
Sent: Tuesday, April 12, 2011 3:06 PM
To: Montes, David
Subject: RE: Chairman's Remarks for the PO Town Hall Meeting 2011.docx

(b)(5)

From: Montes, David
Sent: Tuesday, April 12, 2011 9:28 AM
To: Dhir, Neha
Subject: RE: Chairman's Remarks for the PO Town Hall Meeting 2011.docx

(b)(5)

From: Dhir, Neha
Sent: Wednesday, April 06, 2011 5:11 PM
To: Loyd, Susan; Montes, David
Subject: Chairman's Remarks for the PO Town Hall Meeting 2011.docx

Susan and David,

The Chairman has agreed to speak at the PO Town Hall meeting next Wednesday, 4/13. The meeting is organized by Division of Contracts every 6 months for the purpose of updating the agency's project officers on changes/recent events.

B0/176

The staff would like the Chairman to talk about the strategic acquisition program. I wrote the attached based on their comments to me. Please feel free to re-write/revise as you see fit.

Thanks,

Neha

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From: Coggins, Angela
Sent: Tuesday, April 12, 2011 3:14 PM
To: Montes, David
Subject: FW: For the 830

Angela B. Coggins
Policy Director
Office of Chairman Gregory B. Jaczko
U.S. Nuclear Regulatory Commission
301-415-1828/angela.coggins@nrc.gov

-----Original Message-----
From: Batkin, Joshua
Sent: Tuesday, April 12, 2011 8:16 AM
To: Gibbs, Catina; Speiser, Herald
Cc: Coggins, Angela; Monninger, John
Subject: For the 830

(b)(5)

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

B0/177

From: Loyd, Susan
Sent: Tuesday, April 12, 2011 11:53 AM
To: Montes, David
Subject: RE:

Yes, this sounds good. Please tell her Ok.

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

From: Montes, David
Sent: Tuesday, April 12, 2011 11:26 AM
To: Loyd, Susan
Subject:

(b)(5)

David

(b)(5)

B0/178

From: Loyd, Susan
Sent: Monday, April 11, 2011 1:32 PM
To: Montes, David
Subject: FW: Japan Task Force

David:

(b)(5)

S

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

From: Monninger, John
Sent: Monday, April 11, 2011 1:24 PM
To: Schmidt, Rebecca; Dacus, Eugene
Cc: Batkin, Joshua; Loyd, Susan
Subject: FW: Japan Task Force

Becky, Gene:

(b)(5)

John m.

From: Coggins, Angela
Sent: Monday, April 11, 2011 12:51 PM
To: Hipschman, Thomas; Monninger, John; Clark, Lisa
Subject: RE: Japan Task Force

(b)(5)

Angela B. Coggins
Policy Director
Office of Chairman Gregory B. Jaczko
U.S. Nuclear Regulatory Commission
301-415-1828/angela.coggins@nrc.gov

From: Hipschman, Thomas
Sent: Monday, April 11, 2011 10:44 AM
To: Monninger, John; Clark, Lisa

B0/179

Cc: Coggins, Angela
Subject: RE: Japan Task Force

(b)(5)

Tom

From: Monninger, John
Sent: Monday, April 11, 2011 10:39 AM
To: Clark, Lisa; Hipschman, Thomas
Subject: RE: Japan Task Force

(b)(5)

From: Clark, Lisa
Sent: Monday, April 11, 2011 10:32 AM
To: Monninger, John
Subject: Japan Task Force

John,

Do you know the schedule for completion of the task force review?

From:	Herr, Linda
Sent:	Monday, April 11, 2011 10:35 AM
To:	Adler, James; Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Castleman, Patrick; Chairman Temp; Clark, Lisa; Coggins, Angela; Crawford, Carrie; Davis, Roger; Dhir, Neha; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; Jimenez, Patricia; KLS Temp; Kock, Andrea; Lepre, Janet; Lisann, Elizabeth; Loyd, Susan; Lui, Christiana; Marshall, Michael; Monninger, John; Montes, David; Nieh, Ho; Orders, William; Pace, Patti; Reddick, Darani; Savoy, Carmel; Sharkey, Jeffry; Snodderly, Michael; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Tadesse, Rebecca; Temp, GEA; Temp, WCO; Temp, WDM; Thoma, John; Vietti-Cook, Annette; Warnick, Greg; Warren, Roberta; Zorn, Jason
Cc:	Champ, Billie; McKelvin, Sheila; Mike, Linda
Subject:	Cmr. Ostendorff vote on CORR-11-0040
Attachments:	WCO-CORR-11-0040 vote and comments.pdf
Importance:	High

Please find Cmr. Ostendorff's vote and comments attached.

B0/180

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

CHAIRMAN

The Honorable Edward J. Markey
United States House of Representatives
Washington, D.C. 20515

Dear Congressman Markey:

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

CHAIRMAN

The Honorable Nita M. Lowey
United States Senate
Washington, D.C. 20510

Dear Congresswoman Lowey:

(b)(5)

(b)(5)

From:	Herr, Linda
Sent:	Friday, April 08, 2011 3:14 PM
To:	Adler, James; Baggett, Steven; Batkin, Joshua; Blake, Kathleen; Bozin, Sunny; Bradford, Anna; Bubar, Patrice; Bupp, Margaret; Castleman, Patrick; Chairman Temp; Clark, Lisa; Coggins, Angela; Crawford, Carrie; Davis, Roger; Dhir, Neha; Fopma, Melody; Franovich, Mike; Gibbs, Catina; Harves, Carolyn; Herr, Linda; Hipschman, Thomas; Jimenez, Patricia; KLS Temp; Kock, Andrea; Lepre, Janet; Lisann, Elizabeth; Loyd, Susan; Lui, Christiana; Marshall, Michael; Monninger, John; Montes, David; Nieh, Ho; Orders, William; Pace, Patti; Reddick, Darani; Savoy, Carmel; Sharkey, Jeffry; Snodderly, Michael; Sosa, Belkys; Speiser, Herald; Svinicki, Kristine; Tadesse, Rebecca; Temp, GEA; Temp, WCO; Temp, WDM; Thoma, John; Vietti-Cook, Annette; Warnick, Greg; Warren, Roberta; Zorn, Jason; Chairman Temp; Mike, Linda; Vietti-Cook, Annette; Champ, Billie
Subject:	Letter to Boxer and Feinstein CORR-11-0041
Attachments:	image001.gif; WCO-CORR-11-0041 vote and edits.pdf

Please find attached Commissioner Ostendorff's vote and edits attached.

Linda Herr
Administrative Assistant to
Commissioner William C. Ostendorff
U.S. Nuclear Regulatory Commission
PH: 301-415-1759
FAX: 301-415-1757

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B0/181

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(b)(5)

The Honorable Barbara Boxer
Chairman, Committee on Environment
and Public Works
United States Senate
Washington, D.C. 20510

Dear Madam Chairman:

(b)(5)

Responses to Questions from Senator Barbara Boxer and Senator Dianne Feinstein
Letter of March 16, 2011

Plant Design and Operations

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