



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

August 12, 2016

MEMORANDUM TO: Robert J. Lewis  
Assistant for Operations  
Office of the Executive Director for Operations

FROM: Nicholas J. DiFrancesco */RA/*  
Strategic Plan Working Group  
Technical Assistant  
Office of Nuclear Regulatory Research

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION FISCAL YEARS  
2018-2022 STRATEGIC PLAN STAKEHOLDER PUBLIC  
MEETING SUMMARY

On July 27, 2016, the U.S. Nuclear Regulatory Commission (NRC) conducted a public meeting to obtain stakeholder input for development of the agency's Fiscal Years (FY) 2018-2022 Strategic Plan. The meeting was attended by 10 members of the public in person and 34 members of the public through phone and webinar (see enclosure 1 for list of attendees). In addition, 6 members of the public submitted written comments to the meeting discussion questions to be considered as part of the feedback from the public (see enclosure 2 for all written comments received).

Michael Johnson, the Deputy Executive Director for Reactor and Preparedness Programs, Office of the Executive Director for Operations (OEDO), opened the meeting and welcomed the attendees. Houman Rasouli, Deputy Assistant for Operations, OEDO, discussed the meeting goals of identifying strengths, weaknesses, opportunities, and threats for consideration in the development of the Strategic Plan framework. The meeting was attended by senior management from the Office of Nuclear Reactor Regulations (NRR), Office of New Reactors, Office of Nuclear Regulatory Research (RES), and Office of Nuclear Material Safety and Safeguards. Members of the Strategic Plan Working Group were also in attendance to hear and understand stakeholder views and inputs.

Butch Burton, NRR, facilitated the meeting and focused on questions to support the Strategic Plan framework development. Michael Weber, Director, RES, provided closing remarks.

CONTACTS: Nicholas J. DiFrancesco, RES  
301-415-1115

June Cai, OEDO  
301-415-1771

The main themes from the feedback and input provided by the public attendees included:

- The NRC should maintain its strong mission focus and technical competence, remain a world-class regulator, stay responsive to emerging needs and changes, and continue to provide open and transparent communications.
- The NRC needs to be more nimble, more responsive to innovation, and more performance focused through using clearer metrics. NRC should assess its performance against the current Strategic Plan.
- The NRC needs to be more risk-informed. This includes risk informing its regulatory framework and further refining regulatory processes to focus on highest safety and security issues. The NRC should adjust the depth of reviews according to the overall risk of a facility (e.g., fuel facilities and research and test reactors) and be mindful of economic impacts on licensees.
- The NRC remains risk-adverse, which drives undue formality and burden. This is seen through excessive requests for additional information and burden imposed through rigid processes.
- The NRC needs to be more responsive to new technologies and innovation, including advanced reactor designs and new technologies (e.g., accident tolerant fuels and digital instrumentation and controls.)
- Research and test reactor regulations needs to ensure that appropriate threshold for regulation consistent with Section 104(c) of the Atomic Energy Act are used.
- The NRC should improve effectiveness and efficiency and share best practices across offices.
- The NRC should institutionalize Project Aim re-baselining to prioritize all of its work.
- The NRC needs to improve knowledge management.
- The NRC needs to streamline decision making, including the Differing Professional Opinion process.
- The NRC should increase working relationship with the Department of Energy and international counterparts.
- The NRC should take a more active role in improving public education related to radiation and nuclear safety.

The meeting notice and slides can be found in Agencywide Documents Access and Management System under Accession Nos. ML16207A596 and ML16207A434, respectively. No Public Meeting Feedback forms were received.

Enclosures:

1. Attendees for Public Meeting
2. Stakeholder Comments for FY 2018-2022 Strategic Planning
3. Meeting Transcript

The main themes from the feedback and input provided by the public attendees included:

- The NRC should maintain its strong mission focus and technical competence, remain a world-class regulator, stay responsive to emerging needs and changes, and continue to provide open and transparent communications.
- The NRC needs to be more nimble, more responsive to innovation, and more performance focused through using clearer metrics. NRC should assess its performance against the current Strategic Plan.
- The NRC needs to be more risk-informed. This includes risk informing its regulatory framework and further refining regulatory processes to focus on highest safety and security issues. The NRC should adjust the depth of reviews according to the overall risk of a facility (e.g., fuel facilities and research and test reactors) and be mindful of economic impacts on licensees.
- The NRC remains risk-adverse, which drives undue formality and burden. This is seen through excessive requests for additional information and burden imposed through rigid processes.
- The NRC needs to be more responsive to new technologies and innovation, including advanced reactor designs and new technologies (e.g., accident tolerant fuels and digital instrumentation and controls.)
- Research and test reactor regulations needs to ensure that appropriate threshold for regulation consistent with Section 104(c) of the Atomic Energy Act are used.
- The NRC should improve effectiveness and efficiency and share best practices across offices.
- The NRC should institutionalize Project Aim re-baselining to prioritize all of its work.
- The NRC needs to improve knowledge management.
- The NRC needs to streamline decision making, including the Differing Professional Opinion process.
- The NRC should increase working relationship with the Department of Energy and international counterparts.
- The NRC should take a more active role in improving public education related to radiation and nuclear safety.

The meeting notice and slides can be found in Agencywide Documents Access and Management System under Accession Nos. ML16207A596 and ML16207A434, respectively. No Public Meeting Feedback forms were received.

Enclosures:

1. Attendees for Public Meeting
2. Stakeholder Comments for FY 2018-2022 Strategic Planning
3. Meeting Transcript

DISTRIBUTION

Public	MAfshar-Tous	JCai	ADeFrancisco	NDiFrancesco	TGallalee	WGott	SKenney
CMarkley	LMcKoyMoore	MMeyer	MRalph	ARobinson	MSchwartz	JSegala	SDaniel
UShoop	DSieracki	RSkokowski	ISolorio	BStapleton	VVoytko	JWiddup	DWillis
BWittick	WBurton	MWeber	HRasouli	TMcGinty	DLew	BFicks	JGolder
PMoulding							

ADAMS ACCESSION NO.: ML16231A004 (package)

OFFICE	RES/TA	OEDO/ETA	OEDO/DAO	OEDO/AO
NAME	NDiFrancesco	CJune	HRasouli	RLewis
DATE	8/12/2016	08/26/2016		08/26/2016

OFFICAL RECORD COPY

List of Attendees

U.S. Nuclear Regulatory Commission  
Public Meeting on Development of Fiscal Years 2018-2022 Strategic Plan  
July 27, 2016

<b>Attendees in Person</b>				
<b>Name</b>	<b>Organization</b>		<b>Name</b>	<b>Organization</b>
Pam Cowan	NEI		Gary Peters	Areva
John Butler	NEI		Jere Jenkins	TRTR
Mark Trump	Penn State University		Chuck Pierce	Southern Nuclear
Mike Flagg	Missouri University Research Reactor/TRTR		Jeff Sharkey	Tennessee Valley Authority
Nima Ashkebonssi	NEI		Michael Weber	NRC/RES
Robert Krsek	NRC/COM/JMB		Vonna Ordaz	NRC/NRO
Brian McDermott	NRC/NRR		Brian Wittick	NRC/NRR/DLR
Tim McGinty	NRC/NRR/DSS		Undine Shoop	NRC/NRR/DRA
June Cai	NRC/OEDO		Butch Burton	NRC/NRR/DLR
John Segala	NRC/NRO		Jana Bergman	Curtiss-Wright
Elaine Hiruo	S&P Global/Platts		Nicholas DiFrancesco	NRC/RES
Michael Balazik	NRC/NRR			

**Abbreviations:**

COM/JMB – Office of Commissioner Baran  
 DE – Division of Engineering  
 DIRS – Division of Inspection Support  
 DLR – Division of License Renewal  
 DPR – Division of Policy and Rulemaking  
 DRA – Division of Risk Assessment  
 DSS – Division of Safety Systems  
 NEI – Nuclear Energy Institute  
 NINA – Nuclear Innovation North America  
 NRO – Office of New Reactors

NRR – Office of Nuclear Reactor Regulation  
 NSIR – Office of Nuclear Security and Incident  
 Response  
 NTEU – National Treasury Employees Union  
 OE – Office of Enforcement  
 OEDO – Office of the Executive Director for  
 Operations  
 TRTR - National Organization of Test, Research, and  
 Training Reactors  
 RES – Office of Nuclear Regulatory Research

**Attendees Via Webinar or Telephone**

<b>Name</b>	<b>Organization</b>		<b>Name</b>	<b>Organization</b>
Christopher Markley	NRC		Richard Martin	American Association of Physicists in Medicine
Dan Cronin	University of Florida – Training Reactor		Kailyn McGillicuddy	Westinghouse
Victor Diaz	State of New Mexico		Ricardo Medina	URENCO USA
Steve Dobos	Energy Laboratories, Inc.		Anthony Mendiola	NRC
Sarah Dorough	Deltek, Inc.		Bill Mookhoek	NINA
Ashley Finan	Clean Air Task Force		Amaryl Morie	Nuclear Fuel Services
Steve Franzone	Florida Power & Light		JongSeuk Park	Korea Institute of Nuclear Safety
Bill Gott	NRC		Mike Welling	State of Virginia
Trish Gallalee	NRC		Craig Piercy	American Nuclear Society
Jenny Goodman	State of New Jersey		David Rahn	NRC
Cameron Goodwin	State of Rhode Island		Jason Redd	Southern Nuclear
Michael Griffen	Maryland State		Darani Reddick	Exelon
Duane Hardesty	NRC		Maria Schwartz	NTEU
Scott Head	NINA		Julian Sessoms	NRC
Karl Herchenroeder	ExchangeMonitor		Daniel Shapiro	NRC
Devin Horne	ITTA, Inc.		Amy Snyder	NRC
Patrick Isaac	NRC		David Solorio	NRC
Rich Janati	State of Pennsylvania		Ryan Sprengel	Exelon
Desiree Kennedy			Robert Thomas	Elekta
Susan Kenney	NRC		Victoria Voytko	NRC
William Kinsella	North Carolina State University		Jenny Weil	NRC
Melinda Krahenbuhl	Reed College		Joseph Widdup	NRC
Marvin Lewis	Public		Roger Wink	Ameren Missouri
Sarah Lopas	NRC		Andy Zach	US House
Rusty Lundberg	State of Utah		Ira Schneider	State of California
Steven Lynch	NRC			