

February 23, 2012

MEMORANDUM TO: James Rubenstone, Branch Chief  
Science and Technology Branch  
Division of Spent Fuel Alternative Strategies  
Office of Nuclear Material Safety  
and Safeguards

FROM: Christine Pineda, Senior Project Manager */RA/*  
Project Management Branch  
Division of Spent Fuel Alternative Strategies  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: SUMMARY OF JANUARY 31 WEBINAR ON DRAFT REPORT  
OF LONG-TERM WASTE CONFIDENCE UPDATE

On January 31, 2012, the U.S. Nuclear Regulatory Commission (NRC) and The Council of State Governments' Midwest Office (CSG Midwest) co-hosted a webinar to engage the public regarding the agency's plans to develop a draft environmental impact statement for an update of the NRC's Waste Confidence decision and rule. The NRC held the webinar to explain and answer questions about the draft report "Background and Preliminary Assumptions for an Environmental Impact Statement—Long-Term Waste Confidence Update" (WC update report). The WC update report is posted on the NRC's public involvement web page at <http://www.nrc.gov/waste/spent-fuel-storage/publicinvolvement.html>. A transcript of the webinar will be available by March 30, 2012, at the same web site. A list of the webinar attendees is attached to this summary. The webinar lasted 1 hour and 45 minutes, with approximately 20 minutes for NRC staff presentations and the remaining time for questions and responses.

Lisa Janairo of CSG Midwest facilitated the webinar. To begin the webinar, Ms. Janairo described the ground rules and logistics for the webinar. Attendees could pose questions by typing them or by "raising a hand" to speak over the webinar line. The NRC staff did not have time to answer some of the typed questions, and the responses to those remaining typed questions will be provided by email to the webinar attendees. The responses will also be appended to the webinar transcript that will be posted on the web site. After Ms. Janairo's introduction, James Rubenstone, a branch chief in the NRC's Office of Nuclear Material Safety and Safeguards (NMSS), gave a brief overview of the long-term Waste Confidence update. Christine Pineda, a project manager in NMSS, presented an overview of the WC update report's contents. She provided some background on the current Waste Confidence Decision, discussed the NRC's regulatory role as it relates to Waste Confidence, and presented an

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overview of the staff's plan to develop an environmental impact statement (EIS) to address the impacts associated with long-term storage and transportation of spent nuclear fuel and high-level radioactive waste. She concluded by presenting a general schedule for the update through 2019. Ms. Pineda and Dr. Rubenstone then responded to questions from the attendees.

The NRC received many questions during the webinar. These questions fell within one of the following categories: relating directly to the WC EIS scope, relating to national spent fuel or disposal policy, or relating to the technical or regulatory aspects of present-day or extended storage. The NRC staff captured all of the questions and will address them as appropriate in the final WC update report, which will be issued in the spring of 2012. The staff answered questions concerning the proposed scope of the EIS to the extent that answers were available at this early stage of the EIS scope's development. These scope questions related primarily to the draft EIS's assumptions and analyses of impacts. The staff is working to develop more detailed information about the EIS scope and will make this information available when the NRC begins the formal scoping process under the National Environmental Policy Act.

Some attendees asked questions that pertain to national policy decisions that have yet to be made. The staff cannot speculate in its responses as to how the EIS may influence Commission policy or the national discussion concerning reactor operations and spent fuel storage and disposal. The staff's primary goal for the WC draft EIS is to develop an analysis, considering public input, of the environmental impacts of the long-term storage and transportation of spent fuel and high-level radioactive waste and to make that analysis available to the Commission and the public.

Many other attendees asked questions about the regulatory and technical aspects of present-day and extended storage, and these do not necessarily relate to the scope of the Waste Confidence EIS. In responding to some of these questions, the staff clarified that the WC update is not a regulatory program for current or extended spent fuel storage and, thus, the EIS will not resolve questions about the current or future regulatory actions that concerned many of the participants.

The webinar was a Category 3 public meeting. The NRC staff presentation was emailed to the webinar registrants before the webinar. The presentation may also be found on the web site (<http://www.nrc.gov/waste/spent-fuel-storage/public-involvement.html>) and in NRC's Agencywide Documents Access and Management System (ADAMS) at Accession Number ML12038A166.

Enclosure:

1. List of meeting attendees

overview of the staff's plan to develop an environmental impact statement (EIS) to address the impacts associated with long-term storage and transportation of spent nuclear fuel and high-level radioactive waste. She concluded by presenting a general schedule for the update through 2019. Ms. Pineda and Dr. Rubenstone then responded to questions from the attendees.

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1. List of meeting attendees

DISTRIBUTION:

S. Moore, NMSS	K. Wood, NRR	A. Malliakos, FSME	R. Einziger, NMSS
Y. Chen, EDO	T. Uises, NRR	K. Hsueh, FSME	M. Waters, NMSS
J. Guttman, NMSS	F. Sturz, NSIR	B. Hill, NMSS	D. Dorman, NMSS
M. Gavrilas, RES	L. Kokajko, NMSS	S. Wastler, NSIR	RidsOPAMail Resource
E. BowdenBerry, OGC	D. McIntyre, OPA	A. Mohseni, NMSS	C. Haney, NMSS
T. Campbell, OGC	M. Young, OGC	RidsEDOMailCenter	RidsAcrsAcnw_MailCTR
L. London, OGC	J. Rubenstone, NMSS	W. Reckley, NRO	K. Stablein, NMSS
RidsNMSSOD	D. Weaver, NMSS	M. Weber, OEDO	T. McCartin, NMSS
B. Jones, OGC	C. Pineda, NMSS	C. Jacobs, NMSS	R. Chazell, NRO
D. Coe, NMSS	D. Pstrak, NMSS		

**ML12054A677**

OFFICE	NMSS/SFAS	NMSS/SFAS	NMSS/SFAS
NAME	C. Pineda	K. Stablein	J. Rubenstone
DATE	02/23/2012	02/23/2012	02/23/2012

**OFFICIAL RECORD COPY**



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ATTENDEES

Webinar on Draft Report of  
Long-Term Waste Confidence Update

January 31, 2012

Name	Organization
Patrick Anderson	Missouri Department of Natural Resources
Sven Bader	AREVA Federal Services
Bob Bandholz	Fluor Corporation
Jane Beetem	Missouri Department of Natural Resources
Ralph Best	n/a
William Bibb	n/a
Bruce Biwer	Argonne National Laboratory
Joseph Block	General Electric
Deborah Brancato	Riverkeeper
Thomas Breckenridge	n/a
Charles Brinkman	Westinghouse Electric Company
Stephanie Brock	Commonwealth of Kentucky, Radiation Health Branch
Denise Brooks	Texas State Energy Conservation Office
Sheila Brugger	Nebraska Public Power District
Callie Bui	n/a
Barbara Byron	California Energy Commission
Michael Callahan	Decommissioning Plant Coalition
Tison Campbell	U.S. Nuclear Regulatory Commission
Bob Capstick	The Yankee Companies
Margaret Cervera	n/a
Christopher Charles	Nuclear Energy Institute
Russell Chazell	U.S. Nuclear Regulatory Commission
Walter Clemence	Florida Public Service Commission
Tom Clements	Alliance for Nuclear Accountability
John Coan Jr.	n/a
Adam Cohen	n/a
Maureen Conley	Platts / McGraw-Hill
Lorrie Council	Texas Commission on Environmental Quality
Suzanne D' Ambrosio	Oyster Creek Generating Station
Diane D'Arrigo	Nuclear Information and Resource Service
Patti Davis	n/a
Fred Dilger	n/a
Anthony Dimond	Brotherhood of Locomotive Engineers and Trainmen
Nick DiNunzio	U.S. Department of Energy
George Dixon	U.S. Department of Energy
Patrick Dostie	State of Maine

Enclosure



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Name	Organization
Randall Dunavant	Global Nuclear Fuels
Mark Dykoff	Lacey Township Government
Robert Einziger	U.S. Nuclear Regulatory Commission
Teresa Engelhart	Wisconsin Emergency Management
Nancy Foust	n/a
Paul Gagliano	U.S. Environmental Protection Agency, Region 4
Charlotte Geiger	n/a
Harmeet Gill	n/a
Alan Goldey	Maryland Department of the Environment
Pete Grandgeorge	n/a
Kevin Groppe	n/a
Joseph Halloran	Jacobson, Buffalo, Magnusson, Anderson & Hogen PC
Bob Halstead	State of Nevada Agency for Nuclear Projects
Steven Hamrick	n/a
Ernest Harr	Jason Associates Corporation/JAD Environmental, LLC
Gary Headrick	n/a
Scott Hendrick	National Conference of State Legislatures
Ace Hoffman	n/a
Jerry Humphreys	New Jersey Bureau of Nuclear Engineering
William Hurt	Idaho National Laboratory
Jay Jones	U.S. Department of Energy
Miriam Juckett	Center for Nuclear Waste Regulatory Analyses
Andrew Kadak	Exponent
Michael Kaluzniak	Maine Public Utilities Commission
Sean Kice	Tennessee Emergency Management Agency
Lisa Kindschy	State of Michigan
James Knorr	n/a
Andrea Kock	U.S. Nuclear Regulatory Commission
Mizuki Kojima	n/a
Mari Kowalski	Exelon Corporation
Kevin Krause	Public Service Commission
David Kunsemiller	Curtiss Wright/Scientech
Joseph Lachawiec	Mayor Emeritus, Waretown, New Jersey



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Name	Organization
Nancy Lageson	State of Minnesota
Emerald Laija	U.S. Environmental Protection Agency
John Lawrence	n/a
Emma Lebwahl	n/a
Don Leichtling	n/a
Terrance Lively	West Virginia Division of Homeland Security & Emergency Management
Kevin Magerr	U.S. Environmental Protection Agency
Philip Mahowald	Prairie Island Indian Community
Brian Maske	Mississippi Emergency Management Agency
L. Mel Massaro	U.S. Department of Transportation
Ramona McConney	U.S. Environmental Protection Agency, Region 4
Rod McCullum	Nuclear Energy Institute
Patricia McGrady- Finneran	U.S. Nuclear Regulatory Commission
Rick McLeod	n/a
Andrea Mellon	New York State Energy Research and Development Authority
Anthony Memmo	Seneca Nation of Indians
Juan Montesinos	Consejo de Seguridad Nuclear
Richard Moore	Eureka County, Nevada
Patrick Mulligan	New Jersey Department of Environmental Protection
Alicia Mullins	U.S. Nuclear Regulatory Commission
Prasad Nair	U.S. Department of Energy - Nuclear Energy
Connie Nakahara	State of Utah
Drew Niehaus	n/a
Ken Niles	Oregon Department of Energy
Brian O'Connell	National Association of Regulatory Utility Commissioners
Michael O'Hagan	n/a
Shuichi Ohashi	n/a
Brooke Oleen	National Conference of State Legislatures
Tammy Ottmer	Colorado State Patrol
Robert Pauline	Center for Nuclear Waste Regulatory Analyses
Alyse Peterson	New York State Energy Research and Development Authority
Richard Pinney	New Jersey Department of Environmental Protection
Elizabeth Poole	U.S. Environmental Protection Agency
Stephanie Praus	International Technology and Trade Associates
Willie Preacher	Shoshone-Bannock Tribes
Robert Rader	Nuclear Regulatory Commission



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Name	Organization
Melanie Rasmusson	Iowa Department of Public Health
James Rhoades	Waste Isolation Pilot Plant
Cort Richardson	The Council of State Governments
Douglas Rigby	U.S. Nuclear Waste Technical Review Board
Charisse Roller	U.S. Department of Energy
Kenneth Rose	Tennessee Department of Safety/ Highway Patrol
Rachel Rosenthal	U.S. Department of Energy
Marthea Rountree	U.S. Environmental Protection Agency
Tim Runyon	Illinois Emergency Management Agency, Division of Nuclear Safety
Mike Rutherford	Texas Department of State Health Services
John Sattler	U.S. Department of Energy
Paul Schmidt	Wisconsin Department of Health Services
John Schrader	REVISS Services, Inc.
Jonathan Schwarz	Nebraska Emergency Management Agency
Linda Seeley	San Luis Obispo Mothers for Peace
Michael Snee	Ohio Department of Health
David Snellings	Arkansas Department of Health
David Solley	South Carolina Department of Health & Environmental Control
Ronald Stewart	U.S. Department of Energy
Siegfried Stockinger	U.S. Department of Energy
Gene Stone	Residents Organized for a Safe Environment
Scott Sysum	U.S. Environmental Protection Agency, Region 9
Somu Thiagarajan	n/a
Sandra Threatt	South Carolina Department of Health & Environmental Control
David Tindell	Tennessee Emergency Management Agency
Judy Treichel	Nevada Nuclear Waste Task Force
Gary Vaccaro	n/a
Anne Weaver	Visionary Solutions, LLC
Christopher Wells	Southern States Energy Board
Heather Westra	Prairie Island Indian Community
Marilyn Wigglesworth	San Clemente Green
JiYoung Wiley	Louisiana Department of Environmental Quality
Jim Williams	Western Interstate Energy Board
Michelle Wilson	South Carolina Department of Health & Environmental Control
Mary Woollen	Blue Ribbon Commission
Ken Yale	Michigan Department of Environmental Quality



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<b>Name</b>	<b>Organization</b>
Kevin Zeller	Washington State Patrol
Joseph Ziegler	Nye County, Nevada