



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

August 13, 2014

Thomas A. Cotton, Ph. D.
Vice President of Complex Systems Group, LLC
4429 Butterworth Place NW
Washington, DC 20016

Dear Dr. Cotton:

The U.S. Nuclear Regulatory Commission (NRC) is pleased that you will participate in a public Commission meeting on the management of low-level waste, high-level waste, and spent nuclear fuel, on September 18, 2014, at 9:00 a.m. The meeting will be held in the Commissioners' Conference Room on the first floor of the NRC's Headquarters building at One White Flint North, Rockville, Maryland. The Commission is interested in hearing your views regarding spent fuel management. I am enclosing a copy of the meeting agenda for your information (enclosure 1). My staff will keep you informed of any updates to the agenda.

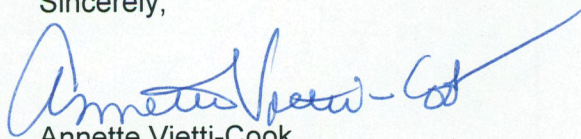
To assist the Commission in preparing for the meeting, please e-mail any written material, including slides, to Ms. Rochelle Baval and Ms. Sandy Joosten (rochelle.baval@nrc.gov and sandy.joosten@nrc.gov) in the Office of the Secretary, by September 11, 2014, so that it can be distributed to the Commission for review in advance of the meeting. Enclosed are guidelines for slides, if you choose to use them (enclosure 2). PowerPoint is the preferred format, but other electronic presentation formats may be used. This Commission meeting will be webcast live at the Web address: www.nrc.gov, and materials provided for the meeting will be posted on the NRC public website prior to the meeting: <http://www.nrc.gov/reading-rm/doc-collections/commission/tr/>. If you have any questions, please contact Ms. Baval at 301-415-1651.

Your presentation at the Commission meeting should be based on the assumption that Commissioners are familiar with the content of your written material. Please plan your oral presentation for 8 minutes, discussing the important points on which you wish to focus the Commission's attention. Please avoid the use of acronyms where possible. If you do use acronyms, please explain them during your presentation.

The NRC Headquarters building is located opposite the White Flint Metro Station on Rockville Pike and Marinelli Drive, Rockville, Maryland. The White Flint Metro Station is on the Red Line of the Washington area subway system. Reserved visitor parking for Commission guests is available. If you wish to use reserved parking, please notify Ms. Baval in advance. If reserved parking has been arranged, please check-in with the security staff at the entrance to the NRC campus on Marinelli Drive when you arrive. A Security Guard will call for an escort. Please

note that visitors will be screened through metal detectors, will have their packages x-rayed, and will be required to present a picture identification card prior to signing in at the registration desk.

Sincerely,

A handwritten signature in blue ink, appearing to read "Annette Vietti-Cook", with a long, sweeping horizontal line extending to the right.

Annette Vietti-Cook
Secretary of the Commission

Enclosures:

1. Draft Agenda
2. Briefing Visuals Guidance

Final: 8/13/14

SCHEDULING NOTE

Title: **BRIEFING ON MANAGEMENT OF LOW-LEVEL WASTE, HIGH-LEVEL WASTE, AND SPENT NUCLEAR FUEL (Public)**

Purpose: The purpose of the briefing is to provide the Commission with an overview of the management of low-level waste, high-level waste, and spent nuclear fuel, including current and emerging activities.

Scheduled: **September 18, 2014**
9:00 a.m.

Duration: Approx. 3 hours and 15 minutes

Location: Commissioners' Conference Room, 1st fl OWFN

Participants:**Presentation****External Panel****40 mins.***

Jeffrey Williams, Project Director, Nuclear Fuels Storage and Transportation, Office of Nuclear Energy, Department of Energy

8 mins.*

(Note: Invited, but not yet confirmed.)

Topic: Extended storage and transportation of used nuclear fuel

Charles Maquire, Director, Radioactive Materials Program, Texas Commission on Environmental Quality

8 mins.*

Topic: Low-level waste management and disposal

Thomas Cotton, Ph.D., Vice President of Complex Systems, LLC.

8 mins.*

Topic: Spent fuel management

Rodney C. Ewing, Ph.D., Chairman, U.S. Nuclear Waste Technical Review Board

8 mins.*

Topic: Spent fuel management

Jim Williams, Program Manager, Western Interstate Energy Board

8 mins.*

Topic: Transportation of high-level waste and spent fuel

Commission Q & A

50 mins.

Break

5 mins.

NRC Staff

45 mins.*

Mark Satorius, Executive Director for Operations

Topic: Introduction

Cathy Haney, Director, Office of Nuclear Material Safety and Safeguards (NMSS)

Topic: Overview

Larry Camper, Director, Division of Waste Management and
Environmental Protection, Office of Federal and State Materials and
Environmental Programs (FSME)

Topic: Low-level waste management and disposal

Mark Lombard, Director, Division of Spent Fuel Storage and Transportation, NMSS

Topic: Spent fuel and high-level waste management

Commission Q & A

50 mins.

Discussion – Wrap-Up

5 mins.

Documents:

Staff background material due to SECY: September 4, 2014.

Slides due to SECY: September 11, 2014.

- Use company/organization logo, and light background.
- Slides should contain substantive information, including text, photos, and graphics and be easily readable.
- Explain/spell out acronyms or include a separate slide with a list of acronyms.
- Number pages.
- Top and side margins should be 1 inch.
- Bottom margin should be 2 inches to accommodate captioning for webcasting.

PRESENTATION TITLE

(Arial Black 40)

Date of Briefing

Name and Title of Presenter

(Arial Black 32)

Slide Title – Arial Black 36

- Text (Arial Black 32) on white.**