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

SECRETARY

January 6, 2011

Michael R. Robinson
Nuclear Engineering Manager
Duke Energy Corporation
526 South Church Street
PO Box 1006
EC07C
Charlotte, NC 28201

Dear Mr. Robinson:

The U.S. Nuclear Regulatory Commission (NRC) is pleased that you will participate in a public Commission meeting on reactor materials aging management issues, March 1, 2011, 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 as the Utility Chair of the EPRI Materials Action Plan Committee on the utility experience with the EPRI Materials Action Plan Committee's initiatives and programs. I am enclosing a copy of the draft 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/viewgraphs, to Ms. Rochelle Bavol and Ms. Sandy Joosten (**rochelle.bavol@nrc.gov** and **sandy.joosten@nrc.gov**) in the Office of the Secretary, by February 22, 2011, 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.** If you intend to use slides, they will also be posted on the NRC website prior to the meeting. If you have any questions, please contact Ms. Bavol 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 10 minutes, discussing the important points on which you wish to focus the Commission's attention.

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. Bavol 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,

Annette L. Vietti-Cook
Secretary of the Commission

Enclosures:
1. Draft Agenda
2. Briefing Visuals Guidance

Draft: 1/6/11

SCHEDULING NOTE

Title: **BRIEFING ON REACTOR MATERIALS AGING MANAGEMENT ISSUES (Public)**

Purpose: To provide the Commission a status on reactor materials issues, including materials degradation and aging management (subsequent license renewals); report on progress in this area since the last Commission briefing on April 28, 2008.

Scheduled: **March 1, 2011**
9:00 am

Duration: Approx. 3 hours

Location: Commissioners' Conference Room OWFN

Participants:	**Presentation**
Industry Panel	**50 mins.***
Mike Robinson, Utility Chair, EPRI Materials Action Plan Committee, Nuclear Engineering Manager, Duke Energy Topic: Utility experience with the EPRI Materials Action Plan Committee initiatives and programs.	10 mins.*
Robin Dyle, Program Manager, EPRI Materials Action Plan Committee Topic: Industry Materials Initiatives and Programs: status, accomplishments, future actions, inspection and mitigation plans, expectations and research for extended operation, materials degradation matrix.	10 mins.*
Mark Flaherty, Manager Nuclear Engineering, Ginna Plant, Constellation Energy Topic: Perspective on areas of focus for aging management (PWR and BWR).	10 mins.*
John Kelly, Deputy Assistant Secretary, Nuclear Reactor Technologies, Department of Energy, Office of Nuclear Energy Topic: Research on technical, safety and financial aspects of extended operation.	10 mins.*
Bryan Erler, Chair, Board on Nuclear Codes and Standards, American Society of Mechanical Engineers (ASME) Topic: Developments in consensus standards for materials inspection and evaluation methods.	10 mins.*

Commission Q & A **30 mins.**

Break **5 mins**

NRC Staff Panel **60 mins.***

Bill Borchardt, Executive Director for Operations
Eric Leeds, Director, NRR

Michele Evans, Director, Division of Component Integrity, NRR 10 mins.*
Topic: Materials Issues Related to Operation of Existing Plants

Brian Holian, Director, Division of License Renewal, NRR 30 mins.*
Topic: Updated Generic Aging Lessons Learned, current and potential aging management issues

Michael Case, Director, Division of Engineering, RES 20 mins.*
Topic: Materials issues related to extended periods of operation

Commission Q & A **30 mins.**

Discussion – Wrap-up **5 mins.**

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

Documents:
Staff background material due to SECY: February 14, 2011.
Slides due to SECY: February 22, 2011.

Enclosure 2

PRESENTATION TITLE
Arial Black 40
on white background

Date of Briefing

Your name, title, office

Arial Black 32

Slide Title – Arial Black 36

- Text (Arial Black 32) on white.
- Top and Side margins 1 inch min.
- Bottom margin 2 inch min.
- Number pages
- Explain acronyms or include a separate slide with list