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

SECRETARY

January 6, 2011

Paul Lorenzini
Chief Executive Officer
NuScale Power, Inc.
201 N. W. 3rd St.
Corvallis, OR 97330

Dear Dr. Lorenzini:

The U.S. Nuclear Regulatory Commission (NRC) is pleased that you will participate in a public Commission meeting on small modular reactors, March 29, 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, representing the vendor perspective, on small modular reactors. 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 March 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 SMALL MODULAR REACTORS (Public)**

Purpose: To provide the Commission a discussion of anticipated licensing activities for Small Modular Reactors (SMRs), the status of activities to resolve key generic policy issues, and activities and plans for SMRs on the part of the industry and other government agencies and to facilitate Commission voting on policy paper on use of risk insights in SMR reviews.

Scheduled: **March 29, 2011**
9:00 am

Duration: Approx. 3 hours

Location: Commissioners' Conference Room, 1st floor OWFN

Participants:	**Presentation**
External Panel	**40 mins.***
John Kelly, Deputy Assistant Secretary, Nuclear Reactor Technologies, Department of Energy, Office of Nuclear Energy Topic: DOE Program in support of SMRs.	10 mins.*
Paul Genoa, Director, Policy Development, Nuclear Energy Institute Topic: NEI activities in support of SMRs.	10 mins.*
Jack Bailey, VP, Nuclear Generation Development, TVA Topic: Utility perspective on SMRs.	10 mins.*
Paul Lorenzini, Chief Executive Officer, NuScale Power, Inc. Topic: Vendor perspective on SMRs.	10 mins.*
Commission Q & A	**50 mins.**
Break	**5 mins.**

NRC Staff Panel **45 mins.***

Bill Borchardt, Executive Director for Operations
Michael Johnson, Director, NRO
Michael Mayfield, Director, Advanced Reactor Program, NRO 5 mins.*
Topic: Overview of NRO Activities on SMRs.

Stewart Magruder, Chief, Advanced Reactor Branch 2, NRO 20 mins.*
Topic: SMR Licensing Activities, including status of staff's response to COMGBJ-10-0004/COMGEA-10-0001 (Use of Risk Insights to Enhance Safety Focus of SMR Reviews), and preparations for the possible licensing and construction of SMRs by TVA at the Clinch River Site.

William Reckley, Chief, Advanced Reactor Branch 1, NRO 20 mins.*
Topic: Progress on Resolution of Key Technical and Policy Issues, emphasizing control room staffing, security, and emergency planning.

Commission Q & A **50 mins.**

Discussion – Wrap-up **5 mins.**

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

Documents:
- Notation vote policy paper on use of risk insights in SMR reviews due 2/26/11.
Other staff Background material due to SECY: March 15, 2011.
Slides due to SECY: March 22, 2011.

Enclosure 2

PRESENTATION TITLE
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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