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

OFFICE OF THE
SECRETARY

February 23, 2010

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

Dear Mr. Lorenzini:

The Nuclear Regulatory Commission (NRC) is pleased that you will participate in a public Commission meeting on new reactor design certifications, Tuesday, April 6, 2010, 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 NuScale's plans for advanced reactors and views on engagement with the NRC. 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 viewgraphs/slides, 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 30, 2010, so that it can be distributed to the Commission for review in advance of the meeting. Enclosed are guidelines for viewgraphs, if you choose to use them (enclosure 2). PowerPoint or other electronic presentation formats are acceptable. This Commission meeting will be webcast live at the Web address: **www.nrc.gov.** If you intend to use viewgraphs 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 5 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: 2/23/10

SCHEDULING NOTE

Title: **PERIODIC BRIEFING ON NEW REACTOR ISSUES – DESIGN CERTIFICATIONS (Public Meeting)**

Scheduled: **Tuesday, April 6, 2010**
9:00 am

Duration: **Approx. 3 hours**

Location: **Commissioners' Conference Room, 1st fl OWFN**

Participants:	**Presentation**
Design Certifications Panel	**30mins.***
Sadler (Sandy) Rupprecht, VP Regulatory Affairs and Strategy, Westinghouse Electric Company (AP1000)	5 mins.*
Jerald (Jerry) Head, Senior VP Regulatory Affairs, GE Hitachi Nuclear Energy (ESBWR)	5 mins.*
Tom Sliva, VP New Plant Project Management and Construction, AREVA NP, Inc. (AREVA)	5 mins.*
Yoshiki Ogata, General Manager, APWR Promoting Department, Mitsubishi Heavy Industries, Ltd. (US-APWR)	5 mins.*
Robert Schrauder, VP Licensing, US ABWR Projects & Technologies, Toshiba America Nuclear Energy Corp. (ABWR) (Or a different representative from Toshiba.)	5 mins.*
Representative of NEI's New Plant Oversight Committee	5 mins.*
Topic: Process for Design Certifications. What is working well and areas for improvement.	
Commission Q & A	30 mins.
Advanced Reactors Panel	**20mins.***
Richard (Dick) Black, Associate Deputy Assistant Secretary for Nuclear Power Deployment, Department of Energy, Office of Nuclear Energy	5 mins.*
Topic: DOE plans/support for advanced reactors.	
Christofer Mowry, Senior VP and Chief Business Development Officer,	5 mins.*

Babcock and Wilcox Nuclear Generation (mPower)

Michael Anness, Manager Advanced Reactors, Westinghouse Electric Company (IRIS) — 5 mins.*

Paul Lorenzini, Chief Executive Officer, NuScale Power, Inc. — 5 mins.*

Topic: Plans for advanced reactors and engagement with NRC.

Commission Q & A — 30 mins.

Break — **5 mins.**

NRC STAFF — **30 mins.***

Topics:

- Design Certifications Under Review and Referenced in COLs
- Advanced Reactors – Status and Policy Issues – How to Focus Resources for Technical Reviews and Long-Term Activities

Commission Q & A — 30 mins.

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

Documents:
Staff Background material due to SECY: March 23, 2010.
Slides due to SECY: March 30, 2010.

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