

December 14, 2009

The Honorable Jeff Bingaman  
Chairman, Committee on Energy and Natural Resources  
U.S. Senate  
Washington, DC. 20510

The Honorable Lisa Murkowski  
Ranking Member, Committee on Energy and Natural Resources  
U.S. Senate  
Washington, DC 20510

Dear Mr. Chairman and Ranking Minority Member Murkowski:

On behalf of our employees and customers, as well as the university community here in Corvallis, Oregon, I want to thank you and your colleague from Colorado, Senator Mark Udall, for your leadership in encouraging the development of modular, scalable nuclear reactor technology in the United States. Your recent sponsorship of the Nuclear Power 2021 Act, and the hearing you will hold on December 15 regarding S.2052 and S.2812, are important milestones for a technology that offers emissions-free, safe and economical energy. If this letter can be presented into the formal hearing record, it would be appreciated.

Assistant Secretary of Energy Dr. Pete Miller and the Chief Nuclear Officer from the Nuclear Energy Institute will ably inform you of what we believe are the important national energy policy implications and benefits of promoting this innovative approach to a well proven domestic technology. As members of the American Nuclear Society, we appreciate that organization's contributions to the hearing as well.

As the CEO of one company that is at the forefront of modular, scalable nuclear power technology, I want to share some additional observations that I believe offer windows into the future of nuclear power in the U.S. Each has a direct bearing on the legislation you have sponsored.

- **Public Acceptance** In the summer of 2008 Oregon Business Magazine ranked NuScale Power as #4 in its "Top 10 Companies to Watch." NuScale was flanked by high tech start-ups indicating to me a broader acceptance of nuclear power as an important component of future business development in our state and the region. The public recognizes the unmatched record of safety and performance in our industry and are ready to embrace a future in which nuclear power is a major part.

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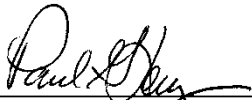
Page 2 of 2

- **Our Workforce** NuScale Power, incorporated in 2007, went from nothing to more than 40 highly-educated employees who are masters and PhD graduates from across the country indicating a very strong acceptance of 'modular, scalable' technology as the next evolution in the nuclear power industry. NuScale is already creating 'green jobs' in America. We couldn't be more proud of the caliber and commitment of our staff, whose average age I might add, is in the middle 30's. The acceptance of our technology within the professional community has been overwhelming.
- **American Manufacturing** The potential for job creation by NuScale's technology reaches well beyond the State of Oregon. NuScale's complete nuclear system can be entirely manufactured in the United States which provides a local manufacturing base and the potential for international exports. Thus the NuScale workforce extends to our partners and subcontractors throughout the country, including: companies such as Kiewit Construction (Omaha, NE), Curtiss Wright (Pennsylvania), Electric Boat (Groton, CT), Precision Custom Components (York, PA) and GE-Energy Services (California).

While our first commitment is to the US domestic market for which the NRC and DOE have a primary obligation, we also see enormous potential for U.S. vendors to sell innovative U.S. technologies to overseas markets at some point in the very near future. This is important to our national balance of payments, and it is important to NuScale and its strategic partners. Your legislation helps to promote the potential to create green jobs in the U.S. and expand America's presence in international markets.

Again, we thank you for your leadership in the area of modular, scalable, nuclear power reactors and look forward to working with you as this legislation proceeds.

Sincerely,



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Paul G. Lorenzini, Chief Executive Officer