



OREGON HOUSE OF REPRESENTATIVES

February 13, 2023

RE: Testimony in support of HB 2215

Chair Marsh, Vice Chairs Levy and Levy, and members of the House Committee on Climate, Energy, and Environment:

In 2020, I toured NuScale Power. It sits just outside of my district in Corvallis. When I visited NuScale, I was impressed by their design and safety to eliminate the risk of a Fukushima-type event. I got to experience their pioneering plant control room that simulated an earthquake and demonstrated how quickly the system could recover and rapidly return to power to support first responders such as hospitals, police, and fire.

As I see it, affordability and reliability are the most significant issues we face with renewable energy. Nuclear can stand in that gap.

Right or wrong, this body has imposed clean energy goals on Oregonians, many of them unattainable, especially since Oregon does not recognize hydropower as renewable – this needs to change.

We will not achieve these goals without nuclear. Solar panels and windmills alone won't get us there. Nuclear is a realistic and attainable power source that won't destroy our economy.

As we move to a lower-carbon future, we have a unique opportunity to support innovation through small-scale nuclear as a part of our cleaner energy portfolio. NuScale, and similar small-scale nuclear facilities, are the future. I am hopeful Oregon will encourage this kind of innovation to address CO2 emissions rather than implementing harmful and expensive government takeovers of our energy system.

Measure 7 set Oregon's nuclear regulatory environment in statute in 1980. Nuclear power technology has come a long way since then. I urge your support of HB 2215.

Respectfully submitted into the House record,

A handwritten signature in black ink that reads "Shelly Boshart Davis". The signature is written in a cursive, flowing style.

Shelly Boshart Davis
Oregon State Representative
District 15