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**From:** Brian & Paula King <bpjking@comcast.net>  
**Sent:** Saturday, May 20, 2017 11:55 AM  
**To:** HEE Exhibits  
**Subject:** SB990

Oregon State Legislature House Committee On Energy and Environment

Dear Committee Members,

My wife, Paula King, and I live in your neighbor state of Washington. We have learned that you all are considering a bill, Oregon SB 990, that would ease the way for Small Modular Nuclear Reactors to be built in your state. We very much hope that this bill will be passed by the Oregon State Legislature.

Paula and I are retired medical workers living in Seattle. We are lifelong environmental activists, and we care passionately for the health of our wonderful planet. For the last number of years we have been concentrating on alerting the public in Seattle to the greatest challenges humankind faces, those of rising atmospheric CO<sub>2</sub>, global warming, and ocean acidification. While we focused on these scary topics, we found ourselves becoming increasingly gloomy. The task of convincing everybody in the world that we need to stop burning fossil fuels seemed to be, perhaps, out of our reach.

But then we came across the work of famed scientist James Hansen, and his book, Storms of My Grandchildren. It was truly a revelation for us to learn that American nuclear power plants have an excellent safety record, and that they have been efficiently delivering 20% of our electricity for the last 50 years, without adding any CO<sub>2</sub> to our air. We would love to see Oregon, Washington, and the rest of America follow the example of France, which built enough nuclear power to produce 80% of its' electricity in the 1970's, which continues to this day.

Small Modular Reactors (SMR's) are a big step forward for the nuclear industry, including Oregon's own NuScale Power. Your current bill would, if passed, be of great assistance to nuclear innovators like NuScale, that are on the cusp of producing even safer, more efficient reactors than our current fleet. We strongly urge you to pass Oregon SB 990.

Respectfully,

Brian King

Paula King