

**Joosten, Sandy**

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**From:** Bob Miller <bobm593@gmail.com>  
**Sent:** Friday, April 18, 2014 2:32 PM  
**To:** CHAIRMAN Resource  
**Subject:** Small Modular Reactors (SMR's)

Chairman Macfarlane,

I've been following the development of these SMR's and I saw the article by Nuclear Energy Agency chief William Magwood denoted in the NEI SmartBrief this morning. I'm a retired Navy nuclear submarine veteran reactor operator and I think it would be a very smart decision to forego the two major mistakes made in the civilian nuclear reactor program. The 1st mistake was allowing each electric company to design their own reactor plant instead of designing a plant and replicating their construction for each company as the Navy did under Admiral Rickover's direction. The 2nd mistake was to not educate the civilian population to the inherent safety that the nuclear industry provides over any other major power generating system. This should have been done through a series of ads run on national TV instructing the people how a nuclear generator works and the safety features that are designed into a plant. The Navy has run reactors for over 50 years with negligible incidents. Why re-invent the wheel every time we build a plant. These SMR's will allow us to mass produce these plant's and will be a major contributor to the control of the environmental gasses generated for the production of electric energy which is a major contributor to air pollution problems now. The world needs to shift to SMR's and we should be the leader to make that happen. I hope you will take this advice to heart and ensure we don't make these same mistakes again as we restart our nuclear energy program. I am available anytime to discuss this further should you so desire.

Take care,

**Robert J. (Bob) Miller**  
**US Submarine Veterans Inc.**  
**PAST Western Region District 6 Commander**  
**[BobM593@gmail.com](mailto:BobM593@gmail.com)**  
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