

## SECYLettersCEm Resource

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**From:** Roger Smith [rsmith02@wesleyan.edu]  
**Sent:** Wednesday, December 12, 2012 10:43 PM  
**To:** NRCExecSec Resource  
**Subject:** Require Improvements to GE Nuclear Reactors

I recently returned from Fukushima Prefecture, Japan. I spent time in small towns who can no longer fish because the seawater is contaminated with cesium, and farmers who can no longer sell their produce for the same reason.

I am very concerned that the GE Mark I and II reactors in the US have similar design flaws to those in Japan. I ask you to require filters and rupture discs on vents used to relieve pressure from containments, ensure back-up power than can run even if the cooling intake structures for the generators themselves are destroyed by a storm, and hardened on-site storage for spent fuel to avoid risky fuel pools.

Thank you.

Roger Smith

West Hartford, CT 06119

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