

**Rulemaking Comments**

**PRM-50-104  
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**From:** Roger Smith [rsmith02@wesleyan.edu]  
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ADJUDICATIONS STAFF

I have spent time in Japan and am very concerned about the continued trouble at the Fukushima reactor complex.

Based on the experience there with partial meltdowns due to a station blackout we need much more than a 10-mile emergency evacuation zone. Had the winds shifted with Fukushima, there could have been serious radioactive deposition as much as 100 miles away. Meanwhile, the U.S. Nuclear Regulatory Commission and U.S. State Department recommended that Americans within 50 miles of Fukushima evacuate.

I am also very concerned about regulations related to ingested radioactivity. Food contamination at both Fukushima and Chernobyl has been far reaching and persistent. In Fukushima there are reports of contaminated rice, milk, and other food has been exhibited 100 miles and more from the site.

It is for all these reasons that I request that the NRC adopt the proposed rule expanding emergency planning zones to the respective 25, 50, and 100 mile zones and add a new requirement that emergency exercises include scenarios of regionally appropriate initiating or concurrent natural disasters.

Thank you,

Roger Smith

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US