

**Rulemaking Comments**

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**From:** Raymond Nuesch [renuesch@hotmail.com]  
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The nuclear disasters at Fukushima and Chernobyl provide real-world and plain evidence that the current 10-mile emergency evacuation zones in the U.S. are simply too small, and cannot adequately protect the public from the possibility of acute radiation exposures. Moreover, as we have learned in recent months and years, women and children are more susceptible to radiation than men: regulations must protect the most vulnerable in society.

At both Fukushima and Chernobyl, actual evacuations took place far beyond 10 miles. And at Fukushima (as at Three Mile Island in 1979) far more people than those who were told to evacuate actually did evacuate--about one-third of the Fukushima evacuees left areas that were not part of the evacuation zones.

Improving emergency planning rules is obviously not a substitute for closing nuclear reactors. We all would prefer that such rules not be needed at all--because all reactors are closed. But that's not the world we live in; with 104 operating reactors in the U.S., it is essential that emergency evacuation rules reflect the real dangers each of these reactors presents.

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