

Rulemaking Comments**PRM-50-104
(77FR25375)**DOCKETED
USNRC

44

From: Craig Fiels [Craig@SustainableEconomicSolutions.com]
Sent: Wednesday, May 16, 2012 4:08 PM
To: Rulemaking Comments
Subject: Expand Nuclear Evacuation Zones

May 23, 2012 (11:45 am)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

To the Nuclear Regulatory Agency:

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. Therefore, regulations must protect the most vulnerable in society. For these reasons, i strongly urge the NRC to adopt rules that:

1. Support the expansion of current Emergency Planning zones from 10 to 25 miles around U.S. nuclear reactor sites;
2. Support the creation of a new Emergency Response Zone of 25 to 50 miles around U.S. nuclear reactor sites that would require nuclear power utilities to identify evacuation routes and provide this information to the public within this zone;
3. Support the expansion of the Ingestion Pathway Zone from 50 miles to 100 miles around U.S. nuclear reactor sites;
4. Support emergency evacuation exercises that practice response to situations involving regionally appropriate initiating or concurrent natural disasters.

Indeed the economic impact and loses due to the Fukushima catastrophe are only beginning to be understood. Prudent planning and regulations that protect the health and safety of the people in our community will also help mitigate the catastrophic economic loses should a nuclear meltdown occur at Diablo Canyon and/or San Onofre nuclear power plants here in California. The nuclear industry is economically unfeasible. It is just not worth the risks. In fact this industry is so bad that Wall Street will not financially underwrite any new nuclear plants, without the federal government's support. Do the right thing and expand the nuclear evacuation zones.

Thank you for your attention to this matter.

Sincerely,
Craig Fiels
Sustainable Economic Solutions
Oakland, California

Craig Fiels

Oakland, CA 94602
US