

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

257

**From:** Susan Hoch [thewaterteam@gmail.com]  
**Sent:** Monday, July 16, 2012 9:36 PM  
**To:** Rulemaking Comments  
**Subject:** Comments on PRM-50-104, Docket ID NRC-2012-0046

July 17, 2012 (1:35 pm)

OFFICE OF SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF

I had been unaware about the effects of the Chernobyl disaster, the disasters at Chelyabinsk, Rocketdyne or at Three Mile Island - so well do the media and the governments cover up the events. But finally I woke up and I learned about the grave dangers of nuclear power by following the Fukushima disaster. The entire northern part of Japan is contaminated - green tea leaves are contaminated to 270 bq/kg as far away as 260 miles from the Fukushima NPP. If you look at the fallout map from Chernobyl, you will see that as far away as Norway, Sweden, Italy, Greece - in fact all of the northern hemisphere were contaminated. No wonder 1 out of every 3 person now gets cancer.

I have read that plutonium was found in Lithuania after Fukushima. I have read that the radioisotopes from Fukushima have gone around the northern hemisphere many times.

I know you are thinking of extending your evacuation zones around the nuclear power plants - but no distance will be adequate in the event of a meltdown. You have 23 aging Mark 1's in the U.S.- the same ancient, design flawed reactors as at Fukushima. I live in Vancouver Canada -260 kms away from the Columbia Generating Station nuclear power plant. I plan to evacuate when CGS meltdowns - as it will in the next big earthquake that the CGS is not built to withstand. You also have and an astronomical amount of spent fuel in all your 104 nuclear plants- with no place to put it. I read that it's like having an apartment with no toilet.

This is unconscionable. You do not need to extend the evacuation zones - you need to CLOSE EVERY SINGLE REACTOR!!@! Even then you will be left with an enormous amount of highly radioactive spent fuel and no place to safely store it.

The NRC should be tried for crimes against humanity - hopefully this will happen if you don't take the responsible route and cancel every nuclear power plant license IMMEDIATELY.

Thank you,

Susan Hoch

Vancouver, BC V6R 4R8  
CA

Template = SECY-067

DS 10