

SECYLettersCEm Resource

From: Rebecca Chin [rebeccajchin@hotmail.com]
Sent: Wednesday, February 27, 2013 1:12 PM
To: CHAIRMAN Resource
Subject: Filtered Vent

Follow Up Flag: Follow up
Flag Status: Flagged

Dear Chairman Macfarlane,

The NRC Commissioners are scheduled to vote SOON on whether to follow their own staff's recommendation to order filters on vents that in a severe accident will release significant amounts of radiation directly from the core into our neighborhoods in order to try to save the containment and prevent hydrogen explosions that occurred in Fukushima in Mark I (and Mark II) reactors such as we have at Pilgrim Nuclear Station in Plymouth, MA.

NRC's own technical staff advises filters after prolonged study and visits to countries that filter their vents- Canada, Sweden, Switzerland.

- Filters are in place for releases in normal day to day operations, design based accidents but not for severe accidents when the amount of radioactivity is greatest.
- Most countries in the world already have filters on their vents and those that do not now, plan to do so.

A Are we less deserving than, for example, Swedes, Swiss, French, Germans, Japanese, Romanians?

- NRC is required to provide "defense in depth" so that public health & safety is protected when there is uncertainty – not simply industry's pocketbook.

I urge you to vote in favor.

Sincerely,

Rebecca J. Chin - Co-Chair, Duxbury Nuclear Advisory Committee
31 Deerpath Trail North

Duxbury, MA 02332
781-837-0009

Federal Register Notice: LTR-12-0782
Comment Number: 2541

Mail Envelope Properties (BAY150-ds48EADAAE6ACEBEABFB897D8FD0)

Subject: Filtered Vent
Sent Date: 2/27/2013 1:11:30 PM
Received Date: 2/27/2013 1:11:38 PM
From: Rebecca Chin

Created By: rebeccajchin@hotmail.com

Recipients:
"CHAIRMAN Resource" <CHAIRMAN.Resource@nrc.gov>
Tracking Status: None

Post Office: phx.gbl

Files	Size	Date & Time
MESSAGE	1368	2/27/2013 1:11:38 PM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: Follow up