OFFICE OF THE SECRETARY CORRESPONDENCE CONTROL TICKET

Date Printed: Jul 15, 2011 09:17

PAPER NUMBER:

LTR-11-0414

LOGGING DATE: 07/15/2011

ACTION OFFICE:

EDO

To: Leeds, NRR

Cys: EDO

DEDMRT

AUTHOR:

Rebecca Chin

AFFILIATION:

MA

ADDRESSEE:

Chairman Resource

SUBJECT:

Japan Nuclear Accident - NRC Actions

ACTION:

Appropriate

DISTRIBUTION:

RF

LETTER DATE:

07/14/2011

ACKNOWLEDGED

No

SPECIAL HANDLING:

NOTES:

FILE LOCATION:

ADAMS

DATE DUE:

DATE SIGNED:

Template: SECY-017

E-RIDS: SECY-01

Joosten, Sandy

From:

Rebecca Chin [rebeccajchin@hotmail.com]

Sent:

Thursday, July 14, 2011 3:58 PM

To:

CHAIRMAN Resource

Cc:

CMRAPOSTOLAKIS Resource; CMRMAGWOOD Resource; CMROSTENDORFF Resource;

CMRSVINICKI Resource

Subject:

Japan Nuclear Accident - NRC Actions

Dear Chairman Jaczko,

On Tuesday, July 19, when the NRC Commissioners meet to discuss the 60 day report by your Task Force,

the Town of Duxbury Nuclear Advisory Committee urges the Commissioners to take definitive action now to better

protect the public. Duxbury is within the 10 miles EPZ for Pilgrim Nuclear Power Plant in Plymouth,

Massachusetts, that is the same design as Fukushima.

We agree with Congressman Markey who has emphasized that the NRC first take interim measures (such as issuing

orders), and then implement additional regulations, to ensure that there are:

<u>requirements</u> to upgrade nuclear reactor protections for severe events (and combinations of events)

such as earthquakes, tsunamis, fires or floods;

 requirements to strengthen protections against the sort of catastrophic loss of electricity that caused the

meltdowns in Japan, including a requirement for reactor cores and spent nuclear fuel to be cooled for up to 72 hours

following such a blackout;

• <u>requirements</u> for technologies to prevent or mitigate against the sort of hydrogen explosion that occurred in Japan;

- <u>requirements</u> to strengthen the currently voluntary emergency mitigation procedures for nuclear crises; and
- increased NRC oversight and enforcement of these <u>regulations</u>.

Among the 34 recommendations, we support the Task Force urging tougher standards for back-up power supplies, back-up

water supplies for pools holding plant waste, and improvements in reactors that share the same design as Japan's

Fukushima Daiichi plant.

We expect you to adopt the recommendations of this report before the issuance of any relicensing application.

As the NRC will next embark on a six-month broader review, don't forget the <u>public</u> needs to participate.

Sincerely,

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

Duxbury, MA 02332

781-837-0009

CC:

Commissioner Apotolakis

Commissioner Magwood

Commissioner Ostendorff

Commissioner Sznicki