

EDO Principal Correspondence Control

FROM: DUE: 02/05/02 EDO CONTROL: G20020032  
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FINAL REPLY:

Andre Martecchini  
Margaret M. Kearney  
John Tuffy  
Town of Duxbury, Massachusetts

TO:

Chairman Meserve

FOR SIGNATURE OF : \*\* PRI \*\* CRC NO: 02-0037

Chairman Meserve

DESC: ROUTING:

Implementation of the Emergency Response Plan  
- Pilgrim

Travers  
Paperiello  
Kane  
Norry  
Craig  
Burns  
Miller, RI  
Wessman, IRO  
Virgilio, NMSS  
ERCT  
Cyr, OGC  
Schum, OEDO  
Davis, NMSS

DATE: 01/24/02

ASSIGNED TO: CONTACT:  
NRR Collins

SPECIAL INSTRUCTIONS OR REMARKS:

OFFICE OF THE SECRETARY  
CORRESPONDENCE CONTROL TICKET

*Date Printed: Jan 24, 2002 10:12*

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**PAPER NUMBER:** LTR-02-0037 **LOGGING DATE:** 01/24/2002  
**ACTION OFFICE:** EDO

**AUTHOR:** Andre Martecchini  
**AFFILIATION:** MA  
**ADDRESSEE:** Richard Meserve  
**SUBJECT:** Implementation procedures for emergency planning--  
Pilgrim nuclear power plant

**ACTION:** Signature of Chairman  
**DISTRIBUTION:** RF, SECY to Ack

**LETTER DATE:** 10/29/2001  
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**DATE DUE:** 02/07/2002 **DATE SIGNED:**

EDO --G20020032

# Town of Duxbury, Massachusetts

9076

Board of Selectmen  
Andre Martecchini  
Margaret Kearney  
John Tuffy



Town Manager  
Rocco J. Longo

October 29, 2001

Mr. Richard Meserve, Chairman  
US Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Meserve:

As a result of the tragic events on September 11, 2001, the Town of Duxbury, MA has undertaken a thorough re-evaluation of our emergency response plans and procedures for all types of emergencies. Although we have examined many issues related to emergency preparedness, we have concentrated on those issues related to potential accidents at the Pilgrim Nuclear Power Station located less than five miles directly across the bay from Duxbury.

We work closely with the Massachusetts Emergency Management Agency (MEMA) to develop our implementation procedures for emergency planning. However, we would like to request your help in resolving three issues which have not been resolved to our satisfaction.

## 1. Potassium Iodide (KI) Distribution Inside Our Reception Center

MEMA refuses to allow Duxbury personnel to distribute KI to Duxbury residents inside the reception center because the state's policy is to provide KI only for emergency workers and institutionalized populations, not the general public.

Duxbury was the first community in the Commonwealth to vote as a town to provide KI in the event of a nuclear emergency to those citizens who want it. Duxbury citizens approved the article with the understanding that the KI would be made available inside the reception center in the event we are ordered to evacuate from Duxbury. We have a supply of KI and currently stockpile it at schools, emergency shelters and at our emergency operations center.

If radiation fallout has spread to our reception center in Braintree, it makes absolutely no sense to distribute KI outside the building. For both emergency workers and citizens – the best place to be is inside.

While Duxbury's policy is different from the state's, we feel that it is a reasonable and prudent one. We therefore feel that we should be allowed to implement a policy that our citizens voted for and that may help to prevent dangerous cancers in the event of a catastrophic nuclear accident.

878 Tremont Street, Duxbury, MA 02332-4499 (781) 934-1108

"The Mission of the Town of Duxbury is to deliver excellent services to the community in the most fiscally responsible and innovative manner while endeavoring to broaden our sense of community and preserve the unique character of our town."

## **2. Monitoring of School Children at the Reception Center**

We believe strongly that, in the event of an emergency at Pilgrim which requires evacuation or a "precautionary transfer" of our school children, all Duxbury school children and school staff should be monitored for radiation exposure at the reception center before being relocated to the host facility. This procedure should be automatic regardless whether or not Entergy or MEMA officials believe they were exposed to radiation.

MEMA's position is that the state will determine if the students were exposed to radiation above allowable limits. If, in their opinion, they believe that there was a likelihood of exposure, then, and only then, would they be monitored.

We wish to take a more conservative precautionary approach to protect the health and safety of our children. There is always potential for human error in predicting levels of exposure in a nuclear event. The inability to know exactly how much radiation has been released, together with the vagaries of wind, temperature, and topography make the science of predicting radiation dispersion tricky at best, especially in the early confusing moments of an accident or terrorist event.

If, in the worst situation they are contaminated, they can be decontaminated and treated. The sooner treatment is administered, the better the chance of minimizing long-term health problems. They will also then have a record to carry forward to assist with future medical care. If, in the best situation, the monitoring indicates that they are clean, we will truthfully be able to say to worried parents that their children are okay. If we don't monitor, I think you can just imagine how Entergy and the State will be accused of hiding something.

Since June 3, 1991, the Duxbury Selectmen, School Committee and Nuclear Advisory Committee have all voted to support monitoring of children at the reception center before being transferred to the host facility if they have to be evacuated out of Duxbury.

## **3. Providing for the Transportation Dependent**

Our Implementation Plans to deal with an emergency at Pilgrim are very dependent on the ability to quickly and safely evacuate Duxbury in the event of an accident or terrorist attack. Critical to an evacuation is our ability to provide transportation to those without the means to provide their own transportation such as students, adults in nursing homes, and other home-bound invalids.

The Implementation Plans indicate that transportation will be provided by the state. For us to reassure the public that such transportation will in fact be available, we ask the following:

- The Implementation Plan should be amended to require Duxbury to provide to MEMA (annually on a fixed date) the number and location of transportation dependent so that the state can make appropriate arrangements with transportation providers ahead of time. We recommend October 5 as this date, at which time our school population is established for the year.
- The Town of Duxbury should be given copies of the Letters of Agreement that the state has with the transportation providers. This is the only way that we can assure our citizens that the transportation that they must rely on, will in fact be provided. Letters of Agreement were provided to us in the past, but this practice has not been followed recently.

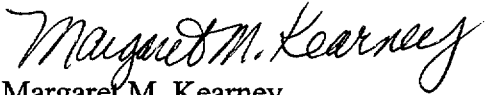
We would like to request any help you might provide to help us resolve these issues as soon as possible.

On behalf of the Duxbury Board of Selectmen and the citizens of Duxbury, we would like to take this opportunity to thank the Nuclear Regulatory Commission and all the many federal and state agencies which are working to ensure that the citizens of the United States are prepared in the event of any further terrorist activity.

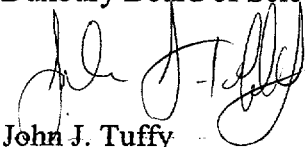
Very truly yours,



Andre Martecchini, Chair  
Duxbury Board of Selectmen



Margaret M. Kearney  
Duxbury Board of Selectmen



John J. Tuffy  
Duxbury Board of Selectmen

Cc: Mr. Richard Meserve, Chairman  
US Nuclear Regulatory Commission

Mr. Joe M. Allbaugh, Director  
Federal Emergency Management Agency

Senator Robert Hedlund

Secretary James Jajuga  
Secretary of Public Safety

Mr. Steve McGrail, Director  
Massachusetts Emergency Management Agency

Representative Francis Marini