

NRR-DMPSPEm Resource

From: Burritt, Arthur
Sent: Thursday, January 04, 2018 7:36 AM
To: Lamb, John
Subject: Fw: Pilgrim- Request close/power down pending blizzard

From: Mary Lampert
Sent: Wednesday, January 3, 2018 4:26 PM
To: Lew, David
Cc: Burritt, Arthur; Kurt Schwartz (MEMA); Kevin Nord; Ted Flynn
Subject: [External_Sender] Pilgrim- Request close/power down pending blizzard

Hello:

The Town of Duxbury Nuclear Advisory Committee and Pilgrim Watch request that Pilgrim Station close, or at the least power way down, due to the predicted blizzard conditions from the National Weather Service. See below. We understand that the wind speed predicted is below the level protocol calls for a mandatory shut down. However, the National Weather Service says that, "Travel will be very dangerous.." Therefore a timely evacuation would not be possible. Sheltering inside is a limited option. *EPA shows that dose reduction is limited and in a short period the dose inside and outside become equivalent*, Table 2.1. says that generally, sheltering-in-place can provide significant protection for about 2 hours in small residential structures. Larger masonry structures can provide protection for up to 5 hours. The host community and surrounding towns are largely residential with wooden houses.

We urge NRC to take a precautionary approach to better protect our citizens.

Thank you for your consideration.

Mary Lampert

Town of Duxbury Nuclear Advisory Committee

Pilgrim Watch, Director

Duxbury MA

781.934.0389

Rebecca Chin

Town of Duxbury Nuclear Advisory Committee

Duxbury, MA

781.837.0009



Blizzard Warning in Massachusetts

Active for next 1 day · National Weather Service

Posted 1 hour ago

...BLIZZARD WARNING FROM 7 AM TO 7 PM EST THURSDAY...

* WHAT...Blizzard conditions expected. Travel will be very dangerous. Damage to trees and power lines is possible. Total snow accumulations of 8 to 11 inches, with localized amounts up to 15 inches, are expected.

* WHERE...East and Southeast Coastal Massachusetts as well as Southeast Coastal Rhode Island including Block Island.

* WHEN...From 7 AM to 7 PM Thursday.

* ADDITIONAL DETAILS...Winds gusting as high as 60 mph will cause whiteout conditions in blowing snow. Significant drifting of the snow is likely. Scattered to widespread power outages are anticipated.

PRECAUTIONARY/PREPAREDNESS ACTIONS...

A Blizzard Warning means severe winter weather conditions are expected or occurring. Falling and blowing snow with strong winds and poor visibilities are likely. This will lead to whiteout conditions, making travel extremely dangerous. Do not travel. If you must travel, have a winter survival kit with you. If you get stranded, stay with your vehicle. The latest road conditions for the state you are calling from can be obtained by calling 5 1 1.

<https://www.google.org/publicalerts/alert?aid=447f4254f89e928a&hl=en&gl=US&source=wweather>

Hearing Identifier: NRR_DMPS
Email Number: 76

Mail Envelope Properties (1515069346151.31720)

Subject: Fw: Pilgrim- Request close/power down pending blizzard
Sent Date: 1/4/2018 7:35:44 AM
Received Date: 1/4/2018 7:35:49 AM
From: Burritt, Arthur

Created By: Arthur.Burritt@nrc.gov

Recipients:
"Lamb, John" <John.Lamb@nrc.gov>
Tracking Status: None

Post Office: nrc.gov

Files	Size	Date & Time
MESSAGE	1602	1/4/2018 7:35:49 AM
image001.png	96271	

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



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