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PNSWSH

Technical Implementation Notice 16-16
National Weather Service Headquarters Washington DC
748 AM EDT Thu Jun 9 2016

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPORT
 Other NWS Partners, Users and Employees

From: Paul Iwugo
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 NCEP Central Operations

Subject: NCEP Model Analysis and Guidance Web
 Page Replicating: Effective June 20, 2016

In an effort to ensure continuous uptime and availability of the Model Analysis and Guidance Website(MAG), NCEP will replicate the MAG website on the NOAA Integrated Dissemination Program (IDP) system in Boulder, CO. Users will not have to take any action when the MAG moves between the IDP systems in College Park and Boulder. The change will be controlled via the DNS name mag.ncep.noaa.gov. The impact of this replication will most likely affect members of the MAG community given this scenario:

- The MAG website is run operationally out of IDP Boulder.
- Member(s) have IP address-based firewall restrictions set up on their network.

The purpose of this notice is to share the MAG Boulder IP address with members of the MAG community who have IP address-based firewall restrictions in place. This ensures that errors will not be encountered when attempting to retrieve model image data. Prior to June 20, 2016, those potentially affected should add the following IP address to their current firewall rules:

140.172.138.16.

On or about June 20, 2016, the MAG website may run operationally from its current IDP location in College Park, MD or operationally from IDP Boulder.

This notice is being sent with less than 30 days notice because MAG has been running solely from IDP in College Park, MD, and any further delays in the IDP Boulder go-live date extends the risk of having an operational site unreachable in the event of an issue with our network, server or the IDP.

For questions regarding these changes, please contact:

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NWS National Technical Implementation Notices are online at:

<http://www.nws.noaa.gov/os/notif.htm>

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