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Service Change Notice 19-07National Weather Service Headquarters Silver Spring MD 830 AM EST Mon Feb 4 2019

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners, Users and Employees

From: Carissa Klemmer

Acting IDSB Chief, NCEP Central Operations

Subject: Temporary Change of SBN/NOAAPort Transmission of National Blend of Models (NBM) Guidance: Effective March 11-13, 2019

On or about Monday, March 11, 2019, beginning with the 1200 Coordinated Universal Time (UTC) run, the National Centers for Environmental Prediction (NCEP) Central Operations (NCO) team will temporarily stop dissemination of the National Blend of Models (NBM) guidance over the contiguous U.S. (CONUS), outside the CONUS (OCONUS; Alaska, Hawaii, Puerto Rico), and Oceanic National Digital Forecast Database (NDFD) domains for specific forecast hours and cycles over the Satellite Broadcast Network (SBN)/NOAAPort.

During this period, the NWS will conduct in-depth testing with the SBN to help refine and improve the reliability and availability of NCEP model products disseminated via the SBN/NOAAPort.

The test will discontinue the dissemination of all guidance from forecast hour 84-180, via the SBN, for the following NBM hourly cycles: 00, 05, 07, 12, 17, and 19 UTC. While the test is in progress, all NBM data will remain accessible via the NCEP and NWS Websites (i.e., NOAA Operational Model Archive and Distribution System (NOMADS) and tgftp).

The World Meteorological Organization (WMO) product headers that will be impacted are online at:

https://www.weather.gov/media/mdl/NBM WMO header.pdf

The test will be terminated on or around 1800 UTC of March 13, 2019. At the conclusion of the test, NCO will restart the dissemination of all NBM hourly cycles via the SBN/NOAAPort. Guidance on the products impacted and their availability can found under NWS $\underline{\text{Service Change Notice (SCN)}}$ 17-59.

A webpage describing the NBM can be found at:

http://w2.weather.gov/mdl/nbm home

Any questions, comments or requests regarding this test should be directed to the contact below. We will review any feedback and decide whether to proceed.

For questions regarding the data flow, please contact:

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National Service Change Notices are online at:

https://www.weather.gov/notification/archive

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