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PNSWSH

Service Change Notice 19-07  
National Weather Service Headquarters Silver Spring MD  
830 AM EDT Mon Feb 04 2019

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

From:         Carissa Klemmer  
              NCEP Central Operations, Acting IDSB Chief

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 Universal Time Coordinated (UTC), the National Center's for Environmental Prediction (NCEP) Central Operations team will temporarily stop dissemination of the National Blend of Models (NBM) guidance over 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 (IE NOMADS and tgftp).

The product WMO headers that will be impacted are online at:  
[https://www.weather.gov/media/mdl/NBM\\_WMO\\_header.pdf](https://www.weather.gov/media/mdl/NBM_WMO_header.pdf)

The test will be terminated on or around 1800Z of March 13, 2019. At the conclusion of the test, NCEP Central Operations 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 SCN 17-59.

A web page describing the NBM can be found at:  
[http://w2.weather.gov/mdl/nbm\\_home](http://w2.weather.gov/mdl/nbm_home)

Any questions, comments or requests regarding this test should be directed to the contacts below. We will review any feedback

and decide whether to proceed.

For questions regarding the data flow, please contact:

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NWS National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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