National Weather Service Headquarters Silver Spring MD
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From: Kevin Cooley
Acting Director, NWS Office of Observations

Subject: Geostationary Operational Environmental Satellite (GOES) Advanced Baseline Imager (ABI) Mode 6 Tests, February 2019

During February 2019, NOAA will conduct two tests of the GOES-16 and GOES-17 ABI instruments in Mode 6. This testing will be similar to prior GOES ABI Mode 6 tests.

The first test will be a GOES-16-only Mode 6 test on Friday February 8, 2019, between 15 and 17 UTC. The second test will include GOES-16 and -17, with both ABIs operating in Mode 6 beginning at 15 UTC on February 19, 2019, and ending at 15 UTC on February 22, 2019.

Refer to Service Change Notice 18-87, which described a prior Mode 6 test and has additional Mode 6 reference information: https://www.weather.gov/media/notification/pdfs/scn18-87goes17scmi.pdf

At the conclusion of these tests, the ABI operating modes will revert to Mode 3 and the full-disk scan mode (i.e., Mode 4); however, NWS anticipates Mode 6 will replace Mode 3 as a primary ABI flexible-scanning mode for the GOES-R series on or after March 13, 2019.

For questions pertaining to this test or upcoming plans for the addition of GOES products onto NOAAPort, please contact:

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