NOUS41 KALY 072216
PNSALY
CTZ001-013-MAZ001-025-NYZ032-033-038>043-047>054-058>061-063>066-082>084-VTZ013>015-081030-

Public Information Statement National Weather Service Albany NY 516 PM EST Thu Nov 7 2019

 $\dots$  KENX Radar to be Down for Refurbishment November 12-November 16...

Beginning November 12, 2019, WSR-88D radar - KENX - operated by the NOAA National Weather Service in Albany, NY will be down for approximately five days for the refurbishment of the transmitter. Although the form, fit, and function of the transmitter will remain the same, old breakers and cables original to the radar will be replaced with modern fuses and new cables. This will help keep the 20-year-old radar operating smoothly for another 20 years.

This transmitter update is the second major project of the NEXRAD Service Life Extension Program, a series of upgrades and replacements that will keep our nation's radars viable into the 2030's. NOAA National Weather Service, the United States Air Force, and the Federal Aviation Administration are investing \$150 million in the seven year program. The first project was the installation of the new signal processor. The two remaining projects are the refurbishment of the pedestal and equipment shelters. The Service Life Extension Program will be complete in 2022.

During the downtime, adjacent radars include: KBGM, KBUF, KTYX, KCXX, KBOX, and KOXX. For direct access to any of these surrounding radar sites, go to the following web page: https://radar.weather.gov/index.htm

For a radar mosaic loop of the Northeast U.S. see https://radar.weather.gov/ridge/Conus/northeast loop.php

The KENX WSR-88D is part of a network of 159 operational radars. The Radar Operations Center in Norman, Oklahoma, provides lifecycle management and support for all WSR-88Ds.

The National Weather Service in Albany, NY can be found on social media at  $\ensuremath{\mathsf{A}}$ 

https://twitter.com/NWSAlbany and

https://www.facebook.com/NWSAlbany.The KENX WSR-88D is part of a network of 159 operational radars. The Radar Operations Center in Norman, Oklahoma, provides lifecycle management and support for all WSR-88Ds.

## Contacts:

Raymond O`Keefe, Meteorologist In Charge raymond.okeefe@noaa.gov 518-435-9566

Stephen DiRienzo, Warning Coordination Meteorologist stephen.dirienzo@noaa.gov 518-435-9568