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Technical Implementation Notice 13-03 National Weather Service Headquarters Washington DC 646 AM EST Wed Feb 19 2013

- To: Subscribers: -Family of Services -NOAA Weather Wire Service -Emergency Managers Weather Information Network -NOAAPort Other NWS Partners, Users and Employees
- From: Richard J. Vogt Director, WSR-88D Radar Operations Center

Subject: More Frequent Products from Seven Additional FAA Terminal Doppler Weather Radars during Hazardous Weather: Effective February 27, 2013

Effective February 27, 2013, at approximately 1500 Coordinated Universal Time (UTC), NWS will more frequently disseminate radar products generated by the NWS Supplemental Product Generator (SPG) from seven additional Federal Aviation Administration (FAA) Terminal Doppler Weather Radars (TDWRs) during the TDWR hazardous weather mode also known as Volume Coverage Pattern 80 (VCP 80). These products will be provided via the NWS Radar Product Central Data Collection Dissemination Service (RPCCDS) and NOAAPort.

NWS initiated more frequent radar product distribution from 11 TDWRs on April 12, 2012, (Reference <u>Technical Implementation Notice (TIN) 12-13</u>). The seven TDWRs added with this notice are listed below:

Associated WFO	TDWR ID	TDWR FAA Site Name (ICAO)
Norman, OK (KOUN)	TOKC	Oklahoma City, OK (OKC)
Sterling, VA (KLWX)	TBWI	Baltimore, MD (BWI)
Sterling, VA (KLWX)	TDCA	Washington National Apt. (DCA)
Sterling, VA (KLWX)	TADW	Andrews AFB, MD (ADW)
Sterling, VA (KLWX)	TIAD	Dulles Airport, VA (IAD)
Raleigh, NC (KRAH)	TRDU	Raleigh, NC (RDU)
Pleasant Hill, MO (KEA	X) TMCI	Kansas City, MO (MCI)

As with other centrally-collected TDWR-Supplemental Product Generator (SPG) products, the products from these added sites will be archived at the National Climatic Data Center (NCDC). The inventory of the archived products will be contained along with other TDWR products under the NEXRAD Level III tab at:

http://hurricane.ncdc.noaa.gov/pls/plhas/has.dsselect

More information about how the NWS generates products from FAA's TDWR data can be found at: <u>http://www.roc.noaa.gov/spg/</u>.

If you have any questions about the technical content or generation of these products, please contact:

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If you have questions about the NOAAPort activation of these products, please contact:

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National Technical Implementation Notices are online at:

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

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