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PNSWSH

Service Change Notice 18-82  
National Weather Service Headquarters Silver Spring MD  
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From:         Terrance J. Clark  
              Director, WSR-88D Radar Operations Center

Subject: WSR-88D Low Elevation Angle to be Implemented at KBUF, Buffalo, NY, on or around October 9, 2018

The Radar Product Generator (RPG) Build 18.1 will be deployed beginning in early October 2018. At KBUF, Buffalo, NY, this software will enable the radar to operate with a supplemental low elevation angle of +0.3 degrees. The angle will be in addition to the standard +0.5 angle and will be present in all Volume Coverage Patterns (VCPs). Build 18.1 is expected to be installed at KBUF on or around October 9, 2018.

The KBUF radar site underwent an environmental assessment that determined a Finding of No Significant Impact (FONSI). The report is available at:

<https://www.roc.noaa.gov/WSR88D/SafetyandEnv/EAREports.aspx>

KBUF is the only radar that will receive a supplemental low elevation angle with the deployment of Build 18.1.

For questions or comments, please contact:

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