

United States of America FEDERAL COMMUNICATIONS COMMISSION DIGITAL TELEVISION BROADCAST STATION LICENSE AUXILIARY

Authorizing Official:

Official Mailing Address:

HEARST STATIONS INC.KevinC/O BROOKS, PIERCE ET AL.AssocP.O. BOX 1800VideoRALEIGH NC 27602MediaFacility Id: 65681GrantAnalog TSID: 2502ThisDigital TSID: 2503ThisCall Sign: WTAE-TVLicense File Number: BXLCDT-20121114ABNThis license covers permit no.: BXPCDT-20100510AKR

Kevin R. Harding Associate Chief Video Division Media Bureau

Grant Date: April 09, 2014

This license expires 3:00 a.m. local time, August 01, 2015.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

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Callsign: WTAE-TV
                                                 License No.: BXLCDT-20121114ABN
Name of Licensee: HEARST STATIONS INC.
Station Location: PA-PITTSBURGH
Frequency (MHz): 692 - 698
Channel: 51
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670
of the Commission's Rules.
Antenna type: (directional or non-directional): Directional
    Description: DIE, TLP-16I(C)
      Beam Tilt: 1 Degrees Electrical
Major lobe directions
                             10
                                      210
(degrees true):
Antenna Coordinates: North Latitude:
                                         40 deg 16 min
                                                         49 sec
                     West Longitude:
                                         79 deg 48 min
                                                         11 sec
Transmitter output power: 13.9 kW
                          11.43 DBK
Maximum effective radiated power (Average):
                                                   207 kW
                                                   23.16 DBK
Height of radiation center above ground:
                                                   265 Meters
Height of radiation center above mean sea level: 565 Meters
Height of radiation center above average terrain: 250 Meters
Antenna structure registration number: 1025144
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
Special operating conditions or restrictions:
1
    For emergency, maintenance and test purposes only.
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*** END OF AUTHORIZATION ***