

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION DIGITAL TELEVISION REPLACEMENT TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CENTRAL PIEDMONT COMMUNITY COLLEGE

PO BOX 35009

CHARLOTTE NC 28235

Facility Id: 10645

Analog TSID: 1802 Digital TSID: 1803

Call Sign: WTVI

License File Number: BLEDT-20110104AAK

This license covers permit no.: BDRTET-20090114ACC

Hossein Hashemzadeh
Deputy Chief
Video Division
Media Bureau

Grant Date: January 18, 2011

This license expires 3:00 a.m. local time, December 01, 2012.

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.

Callsign: WTVI License No.: BLEDT-20110104AAK

Name of Licensee: CENTRAL PIEDMONT COMMUNITY COLLEGE

Station Location: NC-HICKORY
Frequency (MHz): 470 - 476

Channel: 14

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: SCA CL-1469 ARRAY

Major lobe directions 155

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 35 deg 43 min 59 sec

West Longitude: 81 deg 19 min 51 sec

Maximum Effective Radiated Power (ERP): 2 kW

Transmitter Output Power: 1.1kW

Height of radiation center above ground: 130 Meters

Height of radiation center above mean sea level: 486 Meters

Antenna structure registration number: 1019297

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Stringent

\*\*\* END OF AUTHORIZATION \*\*\*