



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR**  
**BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

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NELSON TV, INC.  
ONE BROADCAST CENTER  
PLANO IL 60545

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Hossein Hashemzadeh  
Deputy Chief  
Video Division  
Media Bureau

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Facility Id: 187840

Grant Date: November 27, 2013

Analog TSID: 9802

This permit expires 3:00 a.m.  
local time, August 21, 2015.

Digital TSID: 9803

Call Sign: W32EN-D

Permit File Number: BMPDTL-20131112CBH

This permit modifies permit no.: BNPDTL-20100721DRF

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: NELSON TV, INC.

Station Location: IL-LA SALLE

Frequency (MHz): 578 - 584

Channel: 32

Hours of Operation: Unlimited

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

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

Description: ERI AL12W-29-PL

Major lobe directions                    180  
(degrees true):

Beam Tilt: 1.25 Degrees

Antenna Coordinates: North Latitude: 41 deg 42 min 19 sec  
West Longitude: 89 deg 04 min 47 sec

Maximum Effective Radiated Power (ERP): 4.6 kW

Transmitter Output Power: 0.47 kW

Height of radiation center above ground: 80 Meters

Height of radiation center above mean sea level: 381.8 Meters

Antenna structure registration number: 1008488

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

Special operating conditions or restrictions:

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