

(48 kilometers) from the reference coordinates of the existing station's antenna location.

(2) Other facilities changes will be considered minor.

(c) Not later than 11:59 pm local time on September 1, 2011, low power television or TV translator stations operating analog (NTSC) or digital facilities above Channel 51, that have not already done so, must file a digital displacement application for a channel below Channel 52 pursuant to the procedures in subsection (a)(4) of this rule. Low power television and TV translator stations operating analog (NTSC) or digital facilities above Channel 51 that have not submitted a digital displacement application by 11:59 pm local time on September 1, 2011 will be required to cease operations altogether by December 31, 2011. These stations' authorization for facilities above Channel 51 shall be cancelled. Any digital displacement application submitted by a low power television or TV translator station operating analog (NTSC) or digital facilities above Channel 51 that is submitted after 11:59 pm local time on September 1, 2011 will be dismissed. In addition, any outstanding construction permit (analog or digital) for a channel above Channel 51 will be rescinded on December 31, 2011, and any pending application (analog or digital) for a channel above Channel 51 will be dismissed on December 31, 2011, if the permittee has not submitted a digital displacement application by 11:59 pm local on September 1, 2011.

[69 FR 69333, Nov. 29, 2004, as amended at 74 FR 23655, May 20, 2009; 76 FR 44828, July 27, 2011]

**§ 74.788 Digital construction period.**

(a) Each original construction permit for the construction of a new digital low power television or television translator station shall specify a period of three years from the date of issuance of the original construction permit within which construction shall be completed and application for license filed.

(b) Any construction permit for which construction has not been completed and for which an application for license or extension of time has not been filed, shall be automatically for-

feited upon expiration without any further affirmative cancellation by the Commission.

(c) *Authority delegated.* (1) For the September 1, 2015 digital construction deadline, authority is delegated to the Chief, Media Bureau to grant an extension of time of up to six months beyond September 1, 2015 upon demonstration by the digital licensee or permittee that failure to meet the construction deadline is due to circumstances that are either unforeseeable or beyond the licensee's control where the licensee has taken all reasonable steps to resolve the problem expeditiously.

(2) Such circumstances shall include, but shall not be limited to:

(i) Inability to construct and place in operation a facility necessary for transmitting digital television, such as a tower, because of delays in obtaining zoning or FAA approvals, or similar constraints;

(ii) The lack of equipment necessary to obtain a digital television signal; or

(iii) Where the cost of construction exceeds the station's financial resources.

(3) Applications for extension of time shall be filed not later than May 1, 2015, absent a showing of sufficient reasons for late filing.

(d) For construction deadlines occurring after September 1, 2015, the tolling provisions of § 73.3598 of this chapter shall apply.

(e) A low power television, TV translator or Class A television station that holds a construction permit for an unbuilt analog and corresponding unbuilt digital station and fails to complete construction of the analog station by the expiration date on the analog construction permit shall forfeit both the analog and digital construction permits notwithstanding a later expiration date on the digital construction permit.

(f) A low power television, TV translator or Class A television station that holds a construction permit for an unbuilt analog and corresponding unbuilt digital station and completes construction of the digital station by the expiration date on the analog construction

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permit, begins operating and files a license application for the digital station may forego construction of the un-built analog station.

[69 FR 69334, Nov. 29, 2004, as amended at 76 FR 44828, July 27, 2011]

**§ 74.789 Broadcast regulations applicable to digital low power television and television translator stations.**

The following sections are applicable to digital low power television and television translator stations:

- § 73.1030 Notifications concerning interference to radio astronomy, research and receiving installations.
- § 74.600 Eligibility for license.
- § 74.703 Interference.
- § 74.709 Land mobile station protection.
- § 74.732 Eligibility and licensing requirements.
- § 74.734 Attended and unattended operation.
- § 74.735 Power limitations.
- § 74.751 Modification of transmission systems.
- § 74.763 Time of operation.
- § 74.765 Posting of station and operator licenses.
- § 74.769 Copies of rules.
- § 74.780 Broadcast regulations applicable to translators, low power, and booster stations (except § 73.653—Operation of TV aural and visual transmitters and § 73.1201—Station identification).
- § 74.781 Station records.
- § 74.784 Rebroadcasts.

[69 FR 69334, Nov. 29, 2004]

**§ 74.790 Permissible service of digital TV translator and LPTV stations.**

(a) Digital TV translator stations provide a means whereby the signals of DTV broadcast stations may be retransmitted to areas in which direct reception of such DTV stations is unsatisfactory due to distance or intervening terrain barriers.

(b) Except as provided in paragraph (f) of this section, a digital TV translator station may be used only to receive the signals of a TV broadcast or DTV broadcast station, another digital TV translator station, a TV translator relay station, a television intercity relay station, a television STL station,

or other suitable sources such as a CARS or common carrier microwave station, for the simultaneous retransmission of the programs and signals of a TV or DTV broadcast station. Such retransmissions may be accomplished by any of the following means:

(1) Reception of TV broadcast or DTV broadcast station programs and signals directly through space and conversion to a different channel by one of the following transmission modes:

(i) Heterodyne frequency conversion and suitable amplification, subject to a digital output power limit of 30 watts for transmitters operating on channels 14–69 and 3 watts for transmitters operating on channels 2–13; or

(ii) Digital signal regeneration (*i.e.*, DTV signal demodulation, decoding, error processing, encoding, remodulation, and frequency upconversion) and suitable amplification; or,

(2) Demodulation, remodulation and amplification of TV broadcast or DTV broadcast station programs and signals received through a microwave transport.

(c) The transmissions of each digital TV translator station shall be intended for direct reception by the general public, and any other use shall be incidental thereto. A digital TV translator station shall not be operated solely for the purpose of relaying signals to one or more fixed receiving points for retransmission, distribution, or further relaying.

(d) Except as provided in (e) and (f) of this section, the technical characteristics of the retransmitted signals shall not be deliberately altered so as to hinder reception on consumer DTV broadcast receiving equipment.

(e) A digital TV translator station shall not retransmit the programs and signals of any TV broadcast or DTV broadcast station(s) without the prior written consent of such station(s). A digital TV translator may multiplex on its output channel the video program services of two or more TV broadcast and/or DTV broadcast stations, pursuant to arrangements with all affected stations, and for this limited purpose, is permitted to alter a TV broadcast and/or DTV broadcast signal.

(f) A digital TV translator station may transmit locally originated visual