



# PUBLIC NOTICE

Federal Communications Commission  
445 12th St., S.W.  
Washington, D.C. 20554

News Media Information 202 / 418-0500  
Fax-On-Demand 202 / 418-2830  
TTY 202 / 418-2555  
Internet: <http://www.fcc.gov>  
<ftp.fcc.gov>

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## **SCHEDULING OF LIMITED LOW POWER TELEVISION/TELEVISION TRANSLATOR/CLASS A TELEVISION AUCTION FILING WINDOW FROM JULY 31 THROUGH AUGUST 4, 2000**

The Mass Media Bureau and the Wireless Telecommunications Bureau announce the scheduling of an auction filing window for certain low power television, television translator, and Class A television broadcast stations. Commencing July 31, 2000, and continuing to and including August 4, 2000, the Commission intends to permit the filing of applications for new construction permits and for major changes in existing facilities for low power television and television translator stations (LPTV). The Commission also will permit in this auction window the filing of applications for major changes in the facilities of authorized Class A television stations; that is, stations for which a Class A TV construction permit or license has been issued.<sup>1</sup>

### **Major Facilities Changes**

A major change for LPTV and Class A TV stations is a change in frequency (output channel), except a change in offset carrier frequency. For this filing window, a major change is also any facilities change(s) that would increase the distance in any directional to a station's protected signal contour.<sup>2</sup> A channel change application filed by a Class A TV licensee, which is necessitated by channel displacement, is also considered a major change application. Such Class A TV displacement applications, which can be filed on a first-come, first-served basis and are not subject to mutually exclusive Class A TV, LPTV, and TV translator non-displacement applications,<sup>3</sup> can also be submitted during this auction filing window.

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<sup>1</sup> On March 28, 2000, the Commission established a Class A Television Service to implement the Community Broadcasters Protection Act of 1999 (CPBA). See *Report and Order* in MM Docket No. 00-10, FCC 00-115, released April 4, 2000. Pursuant to the CPBA, the Class A TV service provides a measure of "primary" regulatory status to qualifying low power television stations, including some of the interference protections afforded to full-service television stations. Applications for initial Class A TV authority may not request facilities changes and, therefore, are not subject to this window. These applications may be filed at any time within the six-month period beginning on the date the Class A *Report and Order* becomes effective.

<sup>2</sup> The Class A TV *Report and Order* provides a more inclusive definition of minor facilities changes for Class A TV, low power TV and TV translator stations; for example, increases in station power will be considered minor changes. However, the more inclusive minor change provision will not take effect until October 1, 2000.

<sup>3</sup> See the Class A *Report and Order* at paragraph 114.

## Geographic Restrictions

This auction filing window is subject to geographic restrictions on the filing of applications for new station construction permits and for major changes in existing facilities. The Commission will permit applications that specify transmitting antenna site coordinates (geographic latitude and longitude) located more than 121 kilometers (75 miles) from the reference coordinates of the cities listed in the Attachment to this Notice. These restrictions are necessitated by the Commission's implementation of the digital television (DTV) service and by the large number of LPTV stations already authorized in and around these cities. By this window, the Commission seeks to provide additional opportunities for low power TV and TV translator service in those rural areas of the country where there is relatively less free over-the-air television service. However, geographic restrictions are necessary to minimize the extent to which LPTV or TV translator service is disrupted by existing or future DTV station operations.<sup>4</sup>

Notwithstanding the above, the Commission will consider requests for waiver of the geographic restrictions based on terrain shielding. Such waivers will be granted where applicants demonstrate that their proposed facilities are completely shielded by terrain barriers from the applicable television market cities listed in the Attachment. Through this extension of the Commission's policy on terrain shielding (*See Policy Statement*, 3 FCC Rcd 2664, *reconsideration granted in part*, 3 FCC Rcd 7105 (1988)), opportunities will not be foreclosed for additional low power TV and TV translator service in locales that are completely insulated from TV signals emanating from the applicable TV market cities due to substantial terrain obstructions; for example, large mountain ranges in the western states. Requests for terrain-related waivers, which will be filed subsequently at the direction of the Commission, must be supported by an appropriate number of profiles showing the terrain between the proposed community of service and the applicable TV market cities, indicating that the signals of full-service stations in these cities cannot be directly received in the proposed community. Guidance for preparing terrain profiles is given in the Commission's terrain *Policy Statement*. Alternatively, applicants may demonstrate terrain shielding using the Longley-Rice terrain dependent signal propagation prediction methods.

By subsequent Public Notice, the Commission will announce the specific application forms and other materials to be submitted by participants in this auction filing window and detail the competitive bidding regulations and procedures governing the conduct of this auction filing window. See Implementation of Section 309(j) of the Communications Act – Competitive Bidding for Commercial and Instructional Fixed Service Licensees, First Report and Order, MM Docket No. 97-234, 13 FCC Rcd 15920 (1998).

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<sup>4</sup> Low power TV and TV translator stations and, to a lesser extent, Class A TV stations have a secondary status with regard to the introduction of DTV service. Since June 1, 1998, the Commission has received more than 1800 "displacement relief" applications seeking replacement channels and/or other facilities changes to avoid DTV conflicts or to vacate the use of channels 60-69, which have been reallocated for other uses and must be surrendered by the end of the DTV transition period. More than 300 DTV facilities have been authorized and approximately 130 stations are now operating. The Commission's DTV buildout schedule requires that all commercial stations be operational by May 1, 2002; noncommercial DTV stations must be operational by May 1, 2003. Additionally, hundreds of LPTV and TV translator stations will be required to seek replacement channels below channel 52 when channels 52-69, are no longer available for their use.

For further information concerning the filing window, contact Hossein Hashemzadeh, Low Power Television Branch, Mass Media Bureau at telephone number (202) 418-1600.

### Attachment

Except as provided in this Public Notice, applications filed in this window may not propose new or modified facilities located within 121 kilometers (75 miles) of the reference coordinates listed below for the following cities.

Source of cities: January 1, 2000 Nielsen Media Research Estimates

Source of coordinates: Section 76.53 of FCC Rules or, as indicated by \*\*, the U.S. Geological Survey

New York, NY	40-45-06	073-59-39
Los Angeles, CA	34-03-15	118-14-28
Chicago, IL	41-52-28	087-38-22
Philadelphia, PA	39-56-58	075-09-21
San Francisco, CA	37-46-39	122-24-40 *
Oakland, CA	37-48-03	122-15-54 *
San Jose, CA	37-20-16	121-53-24 *
Boston, MA	42-21-24	071-03-25
Dallas, TX	32-47-09	096-47-37 *
Fort Worth, TX	32-44-55	097-19-44 *
Washington, DC	38-53-51	077-00-33
Detroit, MI	42-19-48	083-02-57
Atlanta, GA	33-45-10	084-23-37
Houston, TX	29-45-26	095-21-37
Seattle, WA	47-36-32	122-20-12 *
Tacoma, WA	47-14-59	122-26-15 *
Tampa, FL	27-56-58	082-27-26 *
St. Petersburg, FL	27-46-18	082-38-16 *
Minneapolis, MN	44-58-57	093-15-43 *
St. Paul, MN	44-56-50	093-05-11 *
Cleveland, OH	41-29-51	081-41-50
Miami, FL	25-46-37	080-11-32 *
Fort Lauderdale, FL	26-07-11	080-08-34 *
Phoenix, AZ	33-27-12	112-04-28
Denver, CO	39-44-58	104-59-22
Sacramento, CA	38-34-57	121-29-41 *
Stockton, CA	37-57-30	121-17-16 *
Modesto, CA	37-38-26	120-59-44 *
Pittsburgh, PA	40-26-19	080-00-00
St. Louis, MO	38-37-45	090-12-22
Orlando, FL	28-32-42	081-22-38 *
Daytona Beach, FL	29-12-44	081-01-10 *
Melbourne, FL	28-04-41	080-36-29 *
Portland, OR	45-31-06	122-40-35
Baltimore, MD	39-17-26	076-36-45
San Diego, CA	32-42-53	117-09-21

Indianapolis, IN	39-46-07	086-09-46	
Hartford, CT	41-46-12	072-40-49 *	
New Haven, CT	41-18-25	072-55-30 *	
Charlotte, NC	35-13-44	080-50-45	
Raleigh, NC	35-46-38	078-38-21 *	
Durham, NC	35-59-48	078-54-00 *	
Nashville, TN	36-09-33	086-46-55	
Kansas City, MO	39-04-56	094-35-20	
Cincinnati, OH	39-06-07	084-30-35	
Milwaukee, WI	43-02-19	087-54-15	
Columbus, OH	39-57-47	083-00-17	
Greenville, SC	34-50-50	082-24-01 *	
Spartanburg, SC	34-57-03	081-56-06 *	
Asheville, NC	35-35-42	082-33-26 *	
Anderson, SC	34-30-06	082-38-54 *	
Salt Lake City, UT	40-45-23	111-53-26	
San Antonio, TX	29-25-37	098-29-06	
Grand Rapids, MI	42-58-03	085-40-13 *	
Kalamazoo, MI	42-17-29	085-35-14 *	
Battle Creek, MI	42-18-58	085-10-48 *	
Birmingham, AL	33-31-01	086-48-36	
Memphis, TN	35-08-46	090-03-13	
New Orleans, LA	29-56-53	090-04-10	
Norfolk, VA	36-51-10	076-17-21 *	
Portsmouth, VA	36-50-12	076-17-54 *	
Newport News, VA	36-58-43	076-25-42 *	**
West Palm Beach, FL	26-42-36	080-03-05 *	
Ft. Pierce, FL	27-26-48	080-19-38 *	
Buffalo, NY	42-52-52	078-52-21	
Oklahoma City, OK	35-28-26	097-31-04	
Harrisburg, PA	40-15-43	076-52-59 *	
Lancaster, PA	40-02-25	076-18-29 *	
Lebanon, PA	40-20-27	076-24-42 *	**
York, PA	39-57-35	076-43-36 *	
Greensboro, NC	36-04-17	079-47-25 *	
High Point, NC	35-57-14	080-00-15 *	
Winston-Salem, NC	36-05-52	080-14-42 *	
Louisville, KY	38-14-47	085-45-49	
Albuquerque, NM	35-05-01	106-39-05 *	
Santa Fe, NM	35-41-13	105-56-41 *	**
Providence, RI	41-49-32	071-24-41 *	
New Bedford, MA	41-38-13	070-55-41 *	
Wilkes Barre, PA	41-14-32	075-53-17 *	
Scranton, PA	41-24-32	075-39-46 *	
Jacksonville, FL	30-19-44	081-39-42 *	
Brunswick, GA	31-08-59	081-29-30 *	**
Las Vegas, NV	36-10-20	115-08-37	
Fresno, CA	36-44-12	119-47-11 *	
Visalia, CA	36-19-46	119-17-30 *	
Albany, NY	42-39-01	073-45-01 *	

Schenectady, NY	42-48-52	073-56-24 *	
Troy, NY	42-43-42	073-41-32 *	**
Dayton, OH	39-45-32	084-11-43	
Little Rock, AR	34-44-42	092-16-37 *	
Pine Bluff, AR	34-13-42	092-00-11 *	**
Tulsa, OK	36-09-12	095-59-34	
Charleston, WV	38-21-01	081-37-52 *	
Huntington, WV	38-25-12	082-26-33 *	
Richmond, VA	37-32-15	077-26-09 *	
Petersburg, VA	37-13-40	077-24-15 *	
Austin, TX	30-16-09	097-44-37	
Mobile, AL	30-41-36	088-02-33 *	
Pensacola, FL	30-24-51	087-12-56 *	
Knoxville, TN	35-57-39	083-55-07	
Flint, MI	43-00-50	083-41-33	
Saginaw, MI	43-25-52	083-56-05 *	
Bay City, MI	43-36-04	083-53-15 *	
Wichita, KS	37-41-30	097-20-16 *	
Hutchinson, KS	38-03-11	097-55-20 *	
Lexington, KY	38-02-50	084-29-46	
Toledo, OH	41-39-14	083-32-39	
Roanoke, VA	37-16-13	079-56-44 *	
Lynchburg, VA	37-24-51	079-08-37 *	
Green Bay, WI	44-30-48	088-00-50 *	
Appleton, WI	44-15-43	088-24-55 *	**
Des Moines, IA	41-35-14	093-37-00 *	
Ames, IA	42-01-36	093-36-44 *	
Honolulu, HI	21-18-36	157-51-48	
Tucson, AZ	32-13-15	110-58-08	
Omaha, NE	41-15-42	095-56-14	
Paducah, KY	37-05-13	088-35-56 *	
Cape Girardeau, MO	37-18-29	089-31-29 *	
Harrisburg, IL	37-44-20	088-32-25 *	
Mount Vernon, IL	38-18-29	088-54-26 *	
Shreveport, LA	32-30-46	093-44-58	
Syracuse, NY	43-03-04	076-09-14	
Rochester, NY	43-09-41	077-36-21	
Spokane, WA	47-39-32	117-25-33	
Springfield, MO	37-13-03	093-17-32	
Portland, ME	43-39-33	070-15-19 *	
Auburn, ME	44-05-52	070-13-54 *	**
Fort Myers, FL	26-38-42	081-52-06 *	
Naples, FL	26-08-30	081-47-42 *	**
Huntsville, AL	34-44-18	086-35-19 *	
Decatur, AL	34-36-35	086-58-45 *	
Champaign, IL	40-07-05	088-14-48 *	
Springfield, IL	39-47-58	089-38-51 *	
Decatur, IL	39-50-37	088-57-11 *	
Chattanooga, TN	35-02-41	085-18-32	
Madison, WI	43-04-23	089-22-55	

Columbia, SC	34-00-02	081-02-00	
South Bend, IN	41-40-33	086-15-01 *	
Elkhart, IN	41-40-56	085-58-15 *	
Davenport, IA	41-31-24	090-34-21 *	
Rock Island, IL	41-30-40	090-34-24 *	
Moline, IL	41-30-31	090-30-49 *	
Jackson, MS	32-17-56	090-11-06	
Cedar Rapids, IA	41-58-48	091-39-48 *	
Waterloo, IA	42-29-40	092-20-20 *	
Dubuque, IA	42-29-55	090-40-08 *	
Burlington, VT	44-28-34	073-12-46 *	
Plattsburgh, NY	44-42-03	073-27-07 *	
Bristol, VA	36-35-48	082-11-04 *	
Kingsport, TN	36-32-57	082-33-44 *	
Johnson City, TN	36-19-04	082-20-56 *	
Colorado Springs, CO	38-50-07	104-49-16 *	
Pueblo, CO	38-16-17	104-36-33 *	
Waco, TX	31-33-12	097-08-00 *	
Temple, TX	31-06-02	097-20-22 *	
Bryan, TX	30-38-48	096-21-31 *	
Johnstown, PA	40-19-35	078-55-03 *	
Altoona, PA	40-30-55	078-24-03 *	
El Paso, TX	31-45-36	106-29-11	
Baton Rouge, LA	30-26-58	091-11-00	
Evansville, IN	37-58-20	087-34-21	
Youngstown, OH	41-05-57	080-39-02	
Savannah, GA	32-04-42	081-05-37	
Lincoln, NE	40-48-59	096-42-15 *	
Hastings, NE	40-35-21	098-23-20 *	
Kearney, NE	40-41-58	099-04-53 *	
Harlingen, TX	26-11-29	097-41-35 *	
Weslaco, TX	26-09-24	097-59-33 *	
Brownsville, TX	25-54-05	097-29-50 *	**
McAllen, TX	26-11-29	097-41-35 *	**
Fort Wayne, IN	41-04-21	085-08-26	
Charleston, SC	32-46-35	079-55-53	
Springfield, MA	42-06-21	072-35-32 *	
Holyoke, MA	42-12-15	072-37-00 *	**
Greenville, NC	35-36-49	077-22-22 *	
New Bern, NC	35-06-33	077-02-23 *	
Washington, NC	35-32-35	077-03-16 *	
Lansing, MI	42-44-01	084-33-15	
Tyler, TX	32-21-21	095-17-52 *	
Longview, TX	32-28-24	094-43-45 *	
Tallahassee, FL	30-26-30	084-16-50 *	
Thomasville, GA	30-50-25	083-58-59 *	
Peoria, IL	40-41-42	089-35-33 *	
Bloomington, IL	40-28-58	088-59-32 *	
Reno, NV	39-31-27	119-48-40	
Monterey, CA	36-35-44	121-53-39 *	

Salinas, CA	36-40-24	121-39-25 *	
Santa Barbara, CA	34-25-18	119-41-55 *	
Santa Maria, CA	34-57-02	120-26-10 *	
San Luis Obispo, CA	35-16-49	120-39-34 *	
Sioux Falls, SD	43-32-35	096-43-35	
Augusta, GA	33-28-20	081-58-00	
Florence, SC	34-11-49	079-46-06 *	
Myrtle Beach, SC	33-41-20	078-53-13 *	**
Montgomery, AL	32-22-33	086-18-31	
Fort Smith, AR	35-23-10	094-25-36 *	
Fayetteville, AR	36-03-41	094-09-38 *	**
Springdale, AR	36-11-12	094-07-43 *	**
Rogers, AR	36-19-55	094-07-06 *	**
Fargo, ND	46-52-30	096-47-18 *	
Valley City, ND	46-55-31	098-00-04 *	
Traverse City, MI	44-45-47	085-37-25 *	
Cadillac, MI	44-15-10	085-23-52 *	
Macon, GA	32-50-12	083-37-36	
Eugene, OR	44-03-16	123-05-30	
Lafayette, LA	30-13-24	092-01-06	
Yakima, WA	46-36-09	120-30-39 *	
Pasco, WA	46-13-50	119-05-27 *	
Richland, WA	46-16-36	119-16-21 *	
Kennewick, WA	46-12-28	119-08-32 *	
Boise, ID	43-37-07	116-11-58	

\* City is part of a hyphenated market