**DA 15-768**

**Released: June 30, 2015**

**OFFICE OF ENGINEERING AND TECHNOLOGY**

**RELEASES FINAL VERSION OF *TVStudy* AND**

**RELEASES BASELINE COVERAGE AREA**

**AND POPULATION SERVED INFORMATION**

**RELATED TO INCENTIVE AUCTION REPACKING**

**GN Docket No. 12-268**

**ET Docket No. 13-26**

Comments Due: July 30, 2015

The Office of Engineering and Technology (OET) is today releasing the final version of the *TVStudy* software (Version 1.3.2) to be used in the incentive auction.[[1]](#footnote-2) When it adopted *TVStudy* for use in the incentive auction, the Commission delegated authority to OET to continue to make improvements and other changes as necessary and appropriate, but directed OET to finalize *TVStudy* for the auction “no later than the release of the *Procedures PN*.”[[2]](#footnote-3) This public notice carries out the Commission’s direction. Consistent with the Commission’s delegation of authority, the finalized version of the *TVStudy* software to be used in the auction—*TVStudy* version 1.3.2—released today includes certain changes that OET has made to update and improve the *TVStudy* software.[[3]](#footnote-4) The attached change log shows the changes from the previous version of *TVStudy*. This version of the *TVStudy* software is also compatible with the updated structure of the Consolidated Database System (CDBS), which was implemented on December 1, 2014.[[4]](#footnote-5)

*TVStudy* is available on the Commission’s LEARN website under the Repacking Section at <http://wireless.fcc.gov/incentiveauctions/learn-program/repacking.html>. A “Change Log” showing all revisions to *TVStudy* ([*TVStudy* v1.3.2 Installation & Upgrade Guide](http://data.fcc.gov/download/incentive-auctions/OET-69/2014Apr_TVStudyInstallationGuide.pdf)), the current software configuration settings in an XML file (June 2015 *TVStudy* Template), and other materials relevant to *TVStudy* are accessible on the FCC’s LEARN website.[[5]](#footnote-6)

In in the *Incentive Auction R&O*,the Commission also directed OET to “release a detailed summary of baseline coverage area and population served by each television station to be protected in the repacking process” and to provide an opportunity for additional public input.[[6]](#footnote-7) Accordingly, OET is releasing a set of baseline data of the coverage area and population served to be protected in the repacking process of all full power and Class A television stations eligible for protection in the repacking process and participation in the incentive auction.[[7]](#footnote-8) The baseline data released includes the noise-limited, terrain-limited and interference-free coverage area and population served of these stations. The noise-limited data reflects the coverage area within the station’s contour that will be replicated and the interference-free population data reflects the population served by the station that will be protected from interference. The baseline data was calculated using the final version of *TVStudy* for use in the auction (version 1.3.2) and the updated parameter settings adopted in the *Second Report on Reconsideration*.[[8]](#footnote-9) We invite comment on the detailed summary of the baseline coverage area and population served data attached to this Public Notice.

We emphasize that the list of stations included in the baseline data released today is not the final list of stations eligible for repacking protection.[[9]](#footnote-10) Likewise, the baseline data released today reflects the current information in the Commission’s databases and is subject to update based on licensees’ Pre-Auction Technical Certifications.[[10]](#footnote-11) OET is releasing this information now in order to provide an opportunity for additional public input, consistent with the Commission’s direction. OET will release the final baseline data to be used for purposes of the incentive auction and the repacking process well in advance of the auction. The final baseline data will contain the final list of eligible stations based on corrections from any “Petition for Eligible Entity Status” and any corrected data from the Pre-Auction Technical Certifications.

For further information regarding this matter, contact Mark Colombo at (202) 418-7611, e-mail [Mark.Colombo@fcc.gov](mailto:Mark.Colombo@fcc.gov) or Martin Doczkat at (202) 418-2435, e-mail at [Martin.Doczkat@fcc.gov](mailto:Martin.Doczkat@fcc.gov).

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1. *See Expanding the Economic and Innovation Opportunities of Spectrum Through Incentive Auctions*, GN Docket No. 12-268, Report and Order, 29 FCC Rcd 6567, 6626, para. 130 (2014) (*Incentive Auction R&O*). [↑](#footnote-ref-2)
2. *Id.*, 29 FCC Rcd at 6635 para. 145. [↑](#footnote-ref-3)
3. *See Incentive Auction R&O*, 29 FCC Rcd at 6635, para. 145. [↑](#footnote-ref-4)
4. Previous versions of *TVStudy* cannot import data from the updated CDBS implemented as of December 1, 2014. [↑](#footnote-ref-5)
5. *See* <http://data.fcc.gov/download/incentive-auctions/OET-69/>. *See* *Office of Engineering and Technology Releases TVStudy Version 1.2.8 and Announces Future Updates will be Posted to the Web*, Public Notice, DA 13-1872, September 19, 2013. The configuration of settings for the parameters in *TVStudy* were adopted in the *Incentive Auction R&O* and the *Second Report on Reconsideration*. *See* *Incentive Auction R&O*, 29 FCC Rcd at 6625-6642, paras. 127-161; *see also* *Second Report on Reconsideration*, FCC 15-69, at paras 14-31. [↑](#footnote-ref-6)
6. *Incentive Auction R&O*, 29 FCC Rcd at 6635 para. 145. [↑](#footnote-ref-7)
7. *See Spectrum Act*, 47 U.S.C. §§1452(b); *see also Incentive Auctions R&O*, 29 FCC Rcd at 6635, para. 145. [↑](#footnote-ref-8)
8. *Expanding the Economic and Innovation Opportunities of Spectrum Through Incentive Auctions*, GN Docket No. 12-268, Second Report on Reconsideration, FCC 15-69 (June 17, 2015) (*Second Report on Reconsideration*). [↑](#footnote-ref-9)
9. The Media Bureau released a Public Notice on June 9, 2015 listing eligible stations. *See Media* *Bureau Announces Incentive Auction Eligible Facilities and July 9, 2015 Deadline for Filing Pre-Auction Technical Certification Form*, Public Notice, DA 15-679 (June 9, 2015) (*June 9, 2015 Public Notice*). If a licensee believes its eligible facility was omitted from the Appendix of the June 9, 2015 Public Notice, it has an opportunity to file a “Petition for Eligible Entity Status” by July 9, 2015. [↑](#footnote-ref-10)
10. *June 9, 2015 Public Notice* at 2-3. [↑](#footnote-ref-11)