Title: FCC Form 2100, Schedule 340 - Noncommercial Educational Station for Reserved Channel

Construction Permit Application

SUPPORTING STATEMENT

A. Justification:

1. The Commission is submitting this non-substantive change request to the Office of Management and Budget (OMB) for approval of minor non-substantive changes made to the "Consolidated Data Base System" (CDBS) based FCC Form 340. FCC Form 340, Application for Construction Permit for Reserved Channel Noncommercial Educational Broadcast Station (FCC Form 340), is used to apply for authority to construct a new full-service noncommercial educational (NCE²) FM or DTV broadcast station (including a DTS facility³), to make changes in an authorized NCE broadcast station, or to amend a pending CDBS Form 340 application. FCC Form 340 is used only if the station will operate on a channel that is reserved exclusively for NCE use or in the situation where applications for NCE stations on non-reserved channels⁴ are mutually exclusive⁵ only with one another. Also, FCC Form 340 is used by Native American Tribes and Alaska Native Villages (Tribes), Tribal consortia, or entities owned or controlled by Tribes when qualifying for the "Tribal Priority" under 47 CFR §§ 73.7000, 73.7002.6

The Media Bureau is transitioning to a new on-line, electronic licensing database system called the "Licensing Management System" (LMS) in which all Media Bureau broadcast applications and reporting forms will eventually be filed. In effect, the database transition requires a corresponding design conversion of all existing CDBS forms. The Media Bureau is currently developing electronic, LMS-compatible versions of various broadcast station application and reporting forms, such as this Form 2100,

¹ Pursuant to this non-substantive change, CDBS-based FCC Form 340 will be renamed "Form 2100, Schedule 340 – Noncommercial Educational Station for Reserved Channel Construction Permit Application" and will be encompassed within the new on-line licensing database system called Licensing Modernization System. Accordingly, the title of this Information Collection is being changed.

² These stations are licensed to nonprofit educational organizations for use in the advancement of educational programs.

³ DTV stations may apply to use distributed transmission system ("DTS") technology to serve their viewers. *See* 47 CFR § 73.626. DTS technology employs multiple synchronized transmitters spread around a station's service area, rather than the current single-transmitter approach. Each transmitter would broadcast the station's DTV signal on the same channel, similar to analog TV booster stations but more efficiently. Due to the synchronization of the transmitted signals, DTV receivers should be able to treat the multiple signals as reflections or "ghosts" and use "adaptive equalizer" circuitry to cancel or combine them to produce a single signal.

⁴ Non-reserved channels are channels that are not reserved exclusively for NCE use and for which commercial entities could be eligible to operate full-power stations. Non-reserved channels include FM channels 221 and above appearing without an asterisk in the FM Table of Allotments (47 CFR § 73.202), and DTV channels appearing without an asterisk in the DTV Table of Allotments (47 CFR § 73.622(i)).

⁵ Mutually exclusive applications are those that either cause or receive prohibited contour overlap with other window-filed applications, thus preventing grant of more than one application.

 $^{^6}$ See 47 CFR § 73.7000, which defines the terms "Tribe," Tribal Applicant," "Tribal Coverage," and "Tribal Lands," and 47 CFR § 73.7002(b), which spells out the relevant Tribal Priority analysis.

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Schedule 340 – Noncommercial Educational Station for Reserved Channel Construction Permit Application (LMS NCE Construction Permit Application), as part of the database transition.

In general, the new LMS NCE Construction Permit Application will replicate the CDBS-based FCC Form 340. The form sections and substance of the individual questions essentially remain the same. As with the CDBS-based FCC Form 340, the LMS NCE Construction Permit Application requires applicants to certify compliance with statutory and regulatory requirements. The application is presented primarily in a "Yes/No" certification format and contains places for submitting explanatory exhibits where appropriate.

The respondents, burden hours and costs of this Information Collection are not impacted by the minor non-substantive changes to FCC Form 340, which will now be a part of the LMS NCE Construction Permit Application. The minor non-substantive change is highlighted below:

<u>Change #1</u> – To accommodate the Media Bureau's database transition from CDBS to LMS, Form 340 will be replaced with the LMS-compatible LMS NCE Construction Permit Application. The certification-based questions and explanatory exhibit format remains the same. The substance, respondents, burden hours, and costs of Information Collection OMB Control No. 3060-0029 are not impacted.

This non-substantive change request to (current) FCC Form 340, now contained in the LMS NCE Construction Permit Application and the new online LMS licensing database system, requires OMB review and approval. There are no new burdens or costs associated with this non-substantive change.

Form 340's Newspaper Notice (third party disclosure) requirement; 47 CFR § 73.3580. Form 340 also contains a third-party disclosure requirement, pursuant to Section 73.3580. This rule requires a party applying for a new broadcast station, or making a major change to an existing station, to give local public notice of this filing in a newspaper of general circulation in the community in which the station is located. This local public notice must be completed within 30 days of tendering the application. This notice must be published at least twice a week for two consecutive weeks in a three-week period. In addition, a copy of this notice must be placed in the station's public inspection file along with the application, pursuant to Section 73.3527. This recordkeeping information collection requirement is contained in OMB Control No. 3060-0214, which covers Section 73.3527.

This information collection does not affect individuals or households; thus, there are no impacts under the Privacy Act.

Statutory authority for this collection of information is contained in Sections 154(i), 303, and 308 of the Communications Act of 1934, as amended.

2. **Agency Use of Information:** The data collected by FCC Form 340 is used by FCC staff to determine whether the applicants meet basic statutory requirements to become a Commission licensee/permittee and to assure that the public interest would be served by grant of the application. In the case of mutually exclusive qualified applicants, the information will be used to determine which proposal would best serve the public interest.

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3. **Consideration Given to Information Technology:** The Commission requires applicants to file these forms electronically.

- 4. **Effort to Identify Duplication and Use Similar Information:** This agency does not impose a similar information collection on the respondents. There are no similar data available.
- 5. **Effort to Reduce Small Business Burden:** In conformance with the Paperwork Reduction Act of 1995, the Commission is making an effort to minimize the burden on all respondents. The Commission has limited the information requirements to those that are absolutely necessary for evaluating and processing the applications to determine eligibility for the Tribal Priority and resolving competing applications by applicants claiming the priority, and to deter possible abuses of the processes. Therefore, the information collection does not have a significant economic impact on a substantial number of small entities/businesses.
- 6. **Less Frequent Data Collection:** The frequency for filing is determined by the respondents, as necessary.
- 7. **Information Collection Circumstances:** This collection of information is consistent with the guidelines in 5 CFR § 1320.5(d)(2).
- 8. **Comments Received from the Public:** Opportunity for public comment on this information collection requirement contained in this supporting statement has been published in a notice in the Federal Register at 82 FR 14364, on March 20, 2017. No comments were received from the public.
- 9. **Payment or Gift:** No payment or gift is provided to the respondents.
- 10. **Confidentiality of Information:** There is no need for confidentiality with this information collection.
- 11. **Justification for Sensitive Questions:** This information collection does not address any private matters of a sensitive nature.
- 12. **Estimate of Burden and Burden Hour Cost:** The following estimates are provided for public burden for this information collection. These estimates are based on FCC staff's knowledge and familiarity with the availability of the data required.

We estimate that a total of 1,615 Form 340 construction permit applications will be filed by NCE full-power FM and DTV stations with the Commission annually. We assume that each respondent station licensee/permittee will contract with a consulting engineer to complete the engineering section of the application and will also contract with an attorney to complete the legal section of the application, review and file the FCC Form 340. We estimate that the respondent will spend approximately 2-6 hours consulting and reviewing the application with the outside engineering and legal consultants, depending upon the application type (*e.g.*, New & Major, Tribal New & Major, Minor, DTS). We estimate that the

⁷ We note that this estimate includes the filing of amendments to these applications.

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respondent will have an average salary of \$100,000/year (\$48.08/hour).

Newspaper Notices (47 CFR § 73.3580):

Section 73.3580 newspaper notices are required upon submission of construction permit applications for New & Major Changes. We estimate that it will take the respondent approximately one hour to fulfill the newspaper notice requirement. We estimate that the respondent will have an average salary of \$100,000/year (\$48.08/hour).

Type	# of	# of	Burden	Annual	Hourly	Annual In-	
	Respondents	Responses	Hours of	Burden	Salary of	House Cost	
			Respondents	Hours	Respondents		
WORLD II D. TI					8		
NCE Full-Power FM	1	T	1	ı	T .	Г.	
FM NCE New &	1,000	1,000	4 hrs.	4,000 hrs	\$48.08	\$192,320.00	
Major			consultation				
FM NCE New &	175 ⁹	175	6 hrs.	1,050 hrs	\$48.08	\$50,484.00	
Major (Tribal			consultation				
Applicant)							
FM NCE Minor	300	300	2 hrs.	600 hrs	\$48.08	\$28,848.00	
			consultation				
DTV NCE New &	30	30	4 hrs.	120 hrs	\$48.08	\$5,769.60	
Major			consultation				
DTV NCE Minor	100	100	2 hrs.	200 hrs	\$48.08	\$9,616.00	
			consultation				
DTS	10	10	3 hrs.	30 hrs	\$48.08	\$1,442.40	
			consultation				
Subtotal	1,615	1,615		6,000 hrs		\$288,480.00	
Newspaper Notices (Third Party Disclosure) Requirement; 47 CFR § 73.3580							
Newspaper Notices	1,120	1,120	1 hr.	1,120 hrs	\$48.08	\$53,849.60	
with FM NCE New							
& Major							
applications (Form							
340)							
Newspaper Notices	30	30	1 hr.	30 hrs	\$48.08	\$1,442.40	

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⁸ The Commission estimates that the average hourly salary for in-house personnel which includes station manager, engineer and attorney to be \$100,000/year or \$48.08/hour based on the fact that the Commission is unsure who exactly will complete and file the applications for the station.

⁹ This number includes applicants seeking the Tribal Priority based on coverage of Tribal Lands, applicants seeking waiver of the Tribal Lands coverage provisions of the Tribal Priority, and amendments to such applications.

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Туре	# of Respondents	# of Responses	Burden Hours of Respondents	Annual Burden Hours	Hourly Salary of Respondents	Annual In- House Cost
with DTV NCE						
New applications						
(Form 340)						
Newspaper Notices						
Subtotal	1,150	1,150		1,150 hrs		\$55,292.00
TOTAL	2,765	2,765		7,150 hrs		\$343,772.00

13. Annual Cost Burden to Respondents: The annual cost burden to the respondents was calculated as follows:

- We assume that each respondent station will contract with a consulting engineer to complete the engineering section of the application and will also contract with an attorney to complete the legal section of the application, review the application, and file FCC Form 340. We estimate that the time by outside engineering and legal consultants spent to complete, review and file the form will vary, depending upon the application and service type. We estimate that the consulting engineer will have an rate of \$250/hour and the outside attorney will charge approximately \$300/hour.
- Newspaper Notice Publication Fee: An FM or DTV applicant must give local public notice of the filing of its Form 340 construction permit application for a new station or for a major change in facilities. This notice must be published in a local newspaper of general circulation at least twice a week for two consecutive weeks in a three-week period, for a total of four (4) publications. The cost of this publication is estimated to be \$113.25/publication.
- <u>Filing Fee</u>: There is no filing fee for the Form 340, which is only filed by NCE stations.

Туре	Number of Forms	Consultant's Burden	Total Annual Burden Hours	Consultant's Hourly Fee or Application Fee	Cost Burden
FM NCE New & Major Engineering	1,000	67 hrs	67,000 hrs	\$250.00	\$16,750,000.00
Consultant FM NCE New & Major Outside	1,000	5 hrs	5,000 hrs	\$300.00	\$1,500,000.00

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Attorney FM NCE New & Major Engineering Consultant (Tribal	175	70 hrs	12,250 hrs	\$250.00	\$3,062,500.00
Applicant) FM NCE New & Major Outside Attorney (Tribal Applicant)	175	7 hrs	1,225 hrs	\$250.00	\$306,250.00
Newspaper Notice Publication Fee	1,120	4 publications		\$113.25/fee	\$507,360.00
FM NCE Minor Engineering Consultant	300	67.5 hrs	20,250 hrs	\$250.00	\$5,062,500.00
FM NCE Minor Outside Attorney	300	5 hrs	1,500 hrs	\$300.00	\$450,000.00
DTV NCE New & Major Engineering Consultant	30	34 hrs	1,020 hrs	\$250.00	\$255,000.00
DTV NCE New & Major Outside Attorney	30	5 hrs	150 hrs	\$300.00	\$45,000.00
Newspaper Notice Publication Fee	30	4 publications		\$113.25/fee	\$13,590.00
DTV NCE Minor Engineering Consultant	100	34 hrs	3,400 hrs	\$250.00	\$850,000.00
DTV NCE Minor	100	5 hrs	500 hrs	\$300.00	\$150,000.00
Outside Attorney DTS NCE Engineering	10	45 hrs	450 hrs	\$250.00	\$112,500.00
Consultant DTS NCE Outside	10	5 hrs	50 hrs	\$300.00	\$15,000.00
Attorney Annual Cost Burden Total					\$29,079,700

14. **Cost to Federal Government:** The total cost to the Federal Government was calculated as follows:

FM New and Major Applications:

Clerical	1.5 hours x $$20.61/hour x 1,000 =$	\$ 30,915
Paraprofessional	$7.0 \text{ hours } x \$37.79/\text{hour } x \ 1,000 =$	\$ 264,530
Professional	36.9 hours x \$63.64/hour x 1,000 =	\$2,348,316
		\$2,643,761

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FM New and Major A	Applications (Tribal Applicants):	
Clerical	1.6 hours x \$20.61/hour x 175 =	\$ 5,771
Paraprofessional	$7.5 \text{ hours } x \$37.79/\text{hour } x \ 175 =$	\$ 49,599
Professional	37.5 hours x \$63.64/hour x 175 =	\$417,638 \$473,008
FM Minor Change:		
Clerical	$2.0 \text{ hours } x \$20.61/\text{hour } x \ 300 =$	\$ 12,366
Paraprofessional	6 hours x \$37.79/hour x 300 =	\$ 68,022
Professional	25 hours x \$63.64/hour x 300 =	\$477,300 \$557,688
DTV Applications (Ne	ew & Major and Minor Change):	
Clerical	2 hours x \$20.61/hour x 130 =	\$ 5,359
Paraprofessional	6 hours x \$37.79/hour x 130 =	\$ 29,476
Professional	$16 \text{ hours } x \$63.64/\text{hour } x \ 130 =$	<u>\$132,371</u>
		\$167,206
DTS Applications:		
Clerical	2 hours x \$20.61/hour x 10 =	\$ 412
Paraprofessional	6 hours x \$37.79/hour x 10 =	\$ 2,267
Professional	$20 \text{ hours } x \$63.64/\text{hour } x \ 10 =$	\$ 12,728
		\$ 15,407

The following data was used to calculate the total cost to the Federal Government:

TOTAL COST TO THE FEDERAL GOVERNMENT:

*The Commission will use professional staff at the GS-14, step 5 level (\$63.64/hour), paraprofessional staff at the GS-11, step 5 level (\$37.79/hour) and clerical staff at the GS-5, step 5 level (\$20.61/hour) to process these applications.

\$3,857,070

- 15. **Reason for Changes in Burden or Cost:** There are no program changes or adjustments to this information collection.
- 16. **Plans for Publication:** The data will not be published.
- 17. **Display of OMB Approval Date:** We request extension of the waiver not to publish the expiration date on the form. This will obviate the need for the Commission to update electronic forms upon the expiration of the clearance. OMB approval of the expiration date of the information collection will be displayed at 47 CFR § 0.408.

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18. **Exceptions to the Certification Statement:** There are no exceptions to the Certification Statement.

B. Collections of Information Employing Statistical Methods

This information collection does not employ any statistical methods.