**Section 1.929(c)(1), Composite Interference Contour (CIC) 3060-1048**

June 2021

SUPPORTING STATEMENT

1. **Justification:**
2. The Commission is requesting an extension of this collection in order to obtain the full three-year clearance from the Office of Management and Budget (OMB).

Under section 1.929(c)(1) of the Commission’s rules, any increase in the composite interference contour (CIC)[[1]](#footnote-1) of a site-based licensee in the Paging and Radiotelephone Service, Rural Radiotelephone Service, or 800 MHz Specialized Mobile Radio Service is a major modification of a license that requires prior Commission approval. However, on February 22, 2005, the Commission released a Report and Order in WT Docket No. 03-103 (70 FR 19293), in which it amended § 1.929(c)(1) to specify that expansion of a composite interference contour (CIC) of a site-based licensee in the Paging and Radiotelephone Service—as well as the Rural Radiotelephone Service and 800 MHz Specialized Mobile Radio Service—over water on a secondary, non‑interference basis should be classified as a minor (rather than major) modification of a license. Such reclassification has eliminated the filing requirements associated with these license modifications, but requires site-based licensees to provide the geographic area licensee (on the same frequency) with the technical and engineering information necessary to evaluate the site-based licensee’s operations over water.

Statutory authority for this collection of information is contained in 47 U.S.C. 309(j).

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

1. The purpose for this collection is to enable the geographic licensee to have technical and engineering information regarding a site-based licensee’s operations over water in order to guard against unacceptable interference to its own operation(s).
2. Prior to finalizing rulemakings, the Wireless Telecommunications Bureau conducts an analysis to ensure that improved information technology cannot be used to reduce the burden on the public. This analysis considers the possibility of obtaining and/or computer-generating the required data from existing databases in the Commission or other federal agencies.
3. No similar information is available.
4. In conformance with the Paperwork Reduction Act of 1995, the Commission is making an effort to minimize the burden on all respondents, regardless of size. The Commission has limited the proposed information requirements to those absolutely necessary for geographic licensees to have technical and engineering information regarding site-based licensees’ operations over water in order to guard against unacceptable interference to their own operation(s).
5. If the information were not collected, a geographic licensee would not have technical and engineering information regarding a site-based licensee’s operations over water in order to guard against unacceptable interference to its own operation(s).
6. The proposed data collection is consistent with 5 C.F.R. § 1320.5.
7. The Commission published a notice of this information collection which appeared in the Federal Register on April 21, 2021 (86 FR 20694), in compliance with 5 C.F.R. Section 1320.8 seeking comments from the public on the information collection requirements contained in this collection. The Commission has received no comments on this matter.
8. Respondents will not receive any payments associated with this collection of information.
9. There is no need for confidentiality for this information collection.
10. This collection does not address any private matters of a sensitive nature.
11. We’ve determined that the number of licensees who are required to provide the geographic area licensee (on the same frequency) with the technical and engineering information necessary to evaluate the site-based licensee’s operations over water will remain the same. Therefore, 50 respondents will be subject to this requirement annually. We estimate that it will take 1 engineer approximately 2 hours to meet this requirement. We assume that this requirement can be met by use of in-house personnel and is paid $48.85 per hour.

**Total Number of Respondents: 50.**

**Total Number of Annual Responses: 50.**

**Total Annual Burden Hours:**

50 responses x 2 hrs (engineer)/responses = **100 hrs.**

**Total In-House Cost:**

50 responses x 2 hrs. (engineer)/response x $48.85/hour = **$4,885.**

13. There are no external/contracting cost to the respondent for this collection of information.

14. There is no cost to the Federal Government.

15. There are no adjustments or program changes to this information collection.

16. This data will not be published for statistical use.

17. No expiration date will be displayed for this collection of information; therefore, a waiver to not display the expiration date is not necessary.

18. There is no exceptions to the certification statement.

## **Collections of Information Employing Statistical Methods:**

No statistical methods are employed.

1. A CIC connects the outermost points of the intersecting interference contours for the base stations in a radio system. However, an incumbent's valid CIC does not include areas surrounded by the composite interior contour that are not part of the interference contours of the incumbent's individual sites. *See* Revision of Part 22 and Part 90 of the Commission's Rules to Facilitate Future Development of Paging Systems and Implementation of Section 309(j) of the Communications Act - Competitive Bidding, *Memorandum Opinion and Order on Reconsideration and Third Report and Order*, 14 FCC Rcd 10030, 10055 ¶35 (1999). [↑](#footnote-ref-1)