

**Title: Section 73.51, Determining Operating Power**

**SUPPORTING STATEMENT**

**A. Justification:**

1. When it is not possible to use the direct method of power determination due to technical reasons, the indirect method of determining antenna input power may be used on a temporary basis. 47 CFR Section 73.51(d) requires that a notation be made in the station log indicating the dates of commencement and termination of measurement using the indirect method of power determination.

47 CFR Section 73.51(e) requires that AM stations determining the antenna input power by the indirect method must determine the value F (efficiency factor) applicable to each mode of operation and must maintain a record thereof with a notation of its derivation.

The Commission is requesting an extension of this information collection in order to receive the full three year OMB approval/clearance.

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 Section 154(i) of the Communications Act of 1934, as amended.

2. This information is used in field investigations to monitor licensees' compliance with the FCC's technical rules. This ensures licensees operate according to its station authorization. Station personnel use the value F (efficiency factor) for measuring the indirect method of power.

3. These are recordkeeping requirements and the required records are maintained in the station's public files/logs – this may include electronic records/files.

4. The FCC does not impose a similar information collection on the respondents and no similar data is available.

5. In conformance with the Paperwork Reduction Act of 1995, the Commission makes an effort to minimize the burden on all respondents. Therefore, this information collection will not have a significant economic impact on a substantial number of small entities/businesses.

6. The frequency of this recordkeeping requirement is determined by respondents, as necessary.

7. This collection of information is consistent with the guidelines in 5 CFR Section 1320.5(d)(2).

8. The Commission published a Notice (88 FR 30968) in the *Federal Register* on May 15, 2023 seeking comments from the public on the information collection requirements contained in this collection. No comments were received from the public.

9. No payment or gift was provided to the respondents.

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- 10. There is no need for confidentiality with this collection of information.
- 11. This collection of information does not address any private matters of a sensitive nature.
- 12. We estimate that 750 AM stations will use the indirect method of determining antenna input power and make a notation in the station log. The average burden on licensee is 0.25 hours per notation. We also estimate that 84 AM stations will determine the value F (efficiency factor) and maintain a record. The average burden on licensee is 3 hours per determination. This estimate is based on FCC staff's knowledge and familiarity with the availability of the data required.

**Total Number of Annual Respondents: 750 AM Stations**

**Total Number of Annual Responses: 750 antenna input notations**  
**+ 84 value F (efficiency factor) determinations/records**  
**834 responses**

**Annual Burden Hours:**

750 antenna input notations x 0.25 hrs./notation = 187.5 hrs.  
 84 value F determinations/records x 3 hrs./determination = 252 hrs.  
**Total Annual Burden Hours = 439.5 hrs. (440 rounded)**

**Annual "In House Cost":** We assume the respondent will use the station engineer to maintain the recordkeeping requirements. The station engineer's estimated salary is \$48.08/hour.

750 antenna input notations x 0.25 hrs./notation x \$48.08/hr. = \$ 9,015.00  
 84 value F determinations/records x 3 hrs./determination x \$48.08/hr. = \$12,116.16  
**Total Annual "In House Cost" = \$21,131.16**

- 13. **Annual Cost Burden:** There are no costs to the respondents for this collection of information.
- 14. There is no cost to the Federal Government.
- 15. There are no program changes or adjustment to this information collection.
- 16. The data will not be published.
- 17. The OMB expiration date of this information collection is displayed at 47 CFR Section 0.408.
- 18. There are no exceptions to the Certification Statement.

**B. Collections of Information Employing Statistical Methods**

No statistical methods are employed.