

Supporting Documentation Checklist for Utility Electric Generation Sources (EGUs)

Mass Emissions Cap and Trade (MECT) Annual Compliance Reports
Emissions Banking and Trading Programs
Texas Commission on Environmental Quality

The following checklist was developed to assist owners/operators of sites that are subject to the MECT Program to prepare and submit supporting documentation for Annual Compliance Reporting per [30 Texas Administrative Code \(TAC\) §101.359](#). Although not required, the checklist will help provide complete documentation and assist in timely review of annual compliance reports.

Annual Reports must be submitted through the [State of Texas Environmental Electronic Reporting System \(STEERS\)](#) by March 31st following each control period. Please attach a completed copy of this checklist, along with the appropriate supporting documentation, to your STEERS report submission.

This checklist is not a compliance substitute for the rule requirements in 30 TAC Chapter 117 and only reflects the documentation used by the Emission Banking and Trading Team to process annual compliance reports. The official version of the Chapter 117 rules is available on the [Secretary of State](#) website.

Notes:

- Emissions for each unit must be quantified using appropriate Chapter 117 monitoring and testing methods. If the required Chapter 117 data is missing or unavailable, you must provide an alternate method, in accordance with [30 TAC §101.354\(b\)](#) as well as a detailed description of the reason the alternate data is being used.
- Data substitution provided for CEMS or PEMS downtime in accordance with Chapter 117 procedures should not be listed as §101.354(b).
- If alternate data is used due to noncompliance with Chapter 117 protocols, an additional 10% quantification penalty will be applied in accordance with 30 TAC §101.354(b)(2) for the period of noncompliance.

Instructions:

1. In the checklist below, select the appropriate Level of Activity (LOA) and Emission Factor (EF) citation(s) associated with the units at your site. **Only fill out the tables for citations relevant to your report.**
2. For each selected citation, identify which units, by Facility Identification Number (FIN) are reporting using that citation in the first row of the table.
3. Use the checklist to identify the required supporting documentation to be provided with your Annual Compliance Report. Mark off each item that has been provided with your report.

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Select (at least) one item from both the Level of Activity (LOA) and Emission Factor (EF) citation sections and include which FINs are reporting under each applicable citation. Attach all applicable documentation required. Submit this checklist along with your Annual Compliance Report as verification that the required documents have been provided.

If you have questions on how to fill out this form or about the Mass Emissions Cap and Trade Program, please contact us at 512-239-1250.

Select the appropriate LOA citation(s):

Citation(s)	
<input type="checkbox"/>	§117.1240(i)(2) : Totalizing fuel flow meter or assume fuel consumption at maximum design fuel flow rates during hours of the unit's operation:

FINs:	
Attached	Documentation Required
<input type="checkbox"/>	Annual fuel usage for each unit, in scf or gallons
<input type="checkbox"/>	Type(s) of fuel burned
<input type="checkbox"/>	Higher (gross) heating value of the fuel(s) in Btu/scf and the basis for the gross heating value (e.g., fuel test data, supplier data, AP-42, etc.)
<input type="checkbox"/>	Maximum design fuel flow rates (firing rate)
<input type="checkbox"/>	Annual hours of operation for each unit without a totalizing fuel flow meter

Citation(s)	
<input type="checkbox"/>	§101.354(b) : Alternate Data

FINs:	
Attached	Documentation Required
<input type="checkbox"/>	Justification for not using the methods above, and the justification for the method used. Note: Emissions quantified under this protocol may be subject to a 10% quantification penalty

Continue to the next page for Emission Factor citations

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Select the applicable EF Citation(s):

Citation(s)	
<input type="checkbox"/>	§117.1240(a): NOx CEMS or PEMS

FINs:	
Attached	Documentation Required
<input type="checkbox"/>	Supporting Documentation for CEMS and PEMS form signed by the AAR

Citation(s)	
<input type="checkbox"/>	§117.1240(e)(1): Operating parameter monitoring for and acid rain peaking unit in accordance with 40 CFR Part 75, Appendix E

FINs:	
Attached	Documentation Required
<input type="checkbox"/>	Operating parameter measurements
<input type="checkbox"/>	Emission rate in lb/MMBtu

Citation(s)	
<input type="checkbox"/>	§117.1240(f)(2): Industrial boiler monitoring requirements in §117.340 for an auxiliary steam boiler

FINs:	
Attached	Documentation Required
<input type="checkbox"/>	Supporting Documentation for CEMS and PEMS form
<input type="checkbox"/>	If no CEMS is required, NO _x emission rate in lb/MMBtu determined during performance testing required in §117.340(o). Include Summary of the performance test to support the reported NO _x emission rate

Citation(s)	
<input type="checkbox"/>	§101.354(b): Alternate Data

FINs:	
Attached	Documentation Required
<input type="checkbox"/>	Justification for not using the methods above, and the justification for the method used. Note: Emissions quantified under this protocol may be subject to a 10% quantification penalty