Massachusetts Department of Environmental Protection
Bureau of Air & Waste
Gas-Insulated Switchgear Emissions
Annual Reporting Form

Applicability & Instructions

This reporting form applies *only* to federal reporting owners of gas-insulated switchgear (GIS). By April 15 of 2016 and each year thereafter, each federal reporting GIS owner must submit an annual report to the Massachusetts Department of Environmental Protection (MassDEP) for emissions that occurred during the previous calendar year, according to the provisions contained in 310 CMR 7.72(6).

1. Complete the Sections A and B of the following form in their entirety and Section C in the instance of a qualifying emergency event.
2. Attach two copies of the spreadsheet submitted to the U.S. Environmental Protection Agency (EPA) to comply 40 CFR Section 98.3-Subpart DD. The first copy should be the same spreadsheet that was submitted to EPA. The second copy should include the same information, except that all information should be revised to include only GIS located in Massachusetts.

To Submit: Email this completed form to: climate.strategies@state.ma.us

Questions? Contact Will Space of MassDEP: 617-292-5610

Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.

A. Gas-Insulated Switchgear (GIS) Owner Information

Mailing Address:

_____
GIS Owner Name

_____
Street Address

City	State	Zip Code

Location of Records & Documents:

_____
Street Address

City	State	Zip Code

Responsible Official:

Name of Responsible Official	Title of Responsible Official

Name of Person Who Prepared This Report	Title of Person Who Prepared This Report

_____
Street Address/P.O. Box

City	State	Zip Code

Email Address	Telephone Number

_____
Fax Number

Continue to Next Page ▶

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Note:
Complete the calculations in this section pursuant to 310 CMR 7.72(6)(b)6.-8.

B. GIS Emissions Information

1. Calendar Year for This Report (YYYY)

2. Amount of SF$_6$ Emitted (Pounds)

3. Applicable Data Cell(s) from Attached MA Spreadsheet

If applicable, explain how the number of pounds of SF$_6$ emitted was determined from the data identified above (including any emissions subtracted because of an emergency event exemption):

4. Total Nameplate Capacity of GIS Equipment

5. Applicable Data Cell(s) from Attached MA Spreadsheet

If applicable, explain how the nameplate capacity of the GIS equipment was determined from the data identified above (including any emissions subtracted because of an emergency event exemption):

Note:
To calculate the Annual Emission Rate, divide the Amount of SF6 Emitted (Line 2) by Total Nameplate Capacity (Line 4)

6. Annual Emission Rate for This Equipment

7. Maximum Annual Emission Rate for Year Per 310 CMR 7.72(5)

Notes:
• Complete only in the instance of an emergency event as defined by 310 CMR 7.72(7)(a).

• Attach any supporting documentation required to demonstrate compliance with 310 CMR 7.72(7)(a)1.-4.

C. Emergency Event Exemption – Complete only in the instance of an emergency event as defined by 310 CMR 7.72(7)(a).

1. Nature of the Event (e.g. Fire, Flood, Earthquake)

2. Location of the Event

3. Date the Event Occurred (MM/DD/YYYY)

4. Amount of SF$_6$ Released (Pounds)

5. GIS Equipment Affected:

D. Certification Statement

"I certify that I have personally examined the report for this facility and am familiar with the information contained in that report and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including possible fines and imprisonment."

1. Responsible Official Name

2. Responsible Official Title

3. Responsible Official Signature

4. Date Signed (MM/DD/YYYY)