

ANNEX III

MONITORING OF EMISSIONS AND ASSESSMENT OF COMPLIANCE

PART 1

Monitoring of emissions by the operator

1. Periodic measurements shall be required at least:
 - every three years for medium combustion plants with a rated thermal input equal to or greater than 1 MW and less than or equal to 20 MW,
 - every year for medium combustion plants with a rated thermal input greater than 20 MW.
2. As an alternative to the frequencies referred to in point 1, in the case of medium combustion plants which are subject to Article 6(3) or Article 6(8), periodic measurements may be required at least each time the following numbers of operating hours have elapsed:
 - three times the number of maximum average annual operating hours, applicable pursuant to Article 6(3) or Article 6(8), for medium combustion plants with a rated thermal input equal to or greater than 1 MW and less than or equal to 20 MW,
 - the number of maximum average annual operating hours, applicable pursuant to Article 6(3) or Article 6(8), for medium combustion plants with a rated thermal input greater than 20 MW.

The frequency of periodic measurements shall in any case not be lower than once every five years.

3. Measurements shall be required only for:
 - (a) pollutants for which an emission limit value is laid down in this Directive for the plant concerned;
 - (b) CO for all plants.
4. The first measurements shall be carried out within four months of the grant of a permit to, or registration of, the plant, or of the date of the start of the operation, whichever is the latest.
5. As an alternative to the measurements referred to in points 1, 2 and 3(a), as regards SO₂, other procedures, verified and approved by the competent authority, may be used to determine the SO₂ emissions.
6. As an alternative to the periodic measurements referred to in point 1, Member States may require continuous measurements.

In the case of continuous measurements, the automated measuring systems shall be subject to checking by means of parallel measurements with the reference methods at least once per year and the operator shall inform the competent authority about the results of those checks.

7. Sampling and analysis of polluting substances and measurements of process parameters as well as any alternatives used as referred to under points 5 and 6 shall be based on methods enabling reliable, representative and comparable results. Methods complying with harmonised EN standards shall be presumed to satisfy this requirement. During each measurement, the plant shall be operating under stable

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conditions at a representative even load. In this context, start-up and shut-down periods shall be excluded.