STATUTORY INSTRUMENTS

2023 No. 96

The Environmental Targets (Fine Particulate Matter) (England) Regulations 2023

PART 4

Monitoring and assessment

Measurement, data ratification and minimum annual data capture requirement

- **14.**—(1) For the purposes of these Regulations, $PM_{2.5}$ levels are to be measured in $\mu g/m^3$ to at least one decimal place.
- (2) The data obtained from fixed measurements of $PM_{2.5}$ must be independently checked, and not used for the purposes of any calculations if it is determined that they are likely to be incorrect.
- (3) The data obtained from fixed measurements of PM_{2.5} at a monitoring station in a year are not to be used for the purposes of any calculations unless the minimum annual data capture requirement is met by the monitoring station in that year.
- (4) The minimum annual data capture requirement for a monitoring station is that fixed measurements of $PM_{2.5}$ levels are taken, and the data from such measurements are ratified, for at least 85% of the hours in a year, or if measurements are taken at periodic intervals less frequent than hourly, for at least 85% of those periods in a year.
 - (5) In this regulation—
 - "monitoring station" in relation to any time before these Regulations came into force includes any AQSR monitoring station which was in operation at that time;
 - "ratified" means that data have been checked in accordance with paragraph (2) and not excluded from being used in calculations.