

A summary of the amendment

The Amendment of Ordinance Concerning Technical Requirements for Thermal Power Facilities

Because Small-scale Internal Combustion Engine Power Systems classified into electrical facilities for general use are expected to become widely used as distributed power supplies from the viewpoint of co-generation etc., technical standards for them will be amended appropriately considering the conditions shown below.

- Small-scale Internal Combustion Engine Power Systems may be installed indoors.
- Those who do not have expertise in engine power systems will use them.

Articles and their contents of the standards which will be amended are as follows.

【 Ordinance Concerning Technical Requirements for Thermal Power Facilities (Ministerial Ordinance of “Ministry of Economy, Trade and Industry”, No.51, 1997)】

Article 25. (Structure of Internal Combustion Engine Power Systems)

When Small-scale Internal Combustion Engine Power Systems classified into electrical facilities for general use are installed at places where hypoxia may occur, exhaust equipments etc. shall be placed appropriately.

Article 29. (Measurement System)

When Small-scale Internal Combustion Engine Power Systems classified into electrical facilities for general are installed, engine instrumentations will be unnecessary.

This amendment is based on international standard ISO8528-4 on Small-scale Internal Combustion Engine Power Systems, except when there are some unavoidable reasons for divergence, such as fundamental climatic or other geographical factors, differences in usage, or basic technological problems.