

Fourth phase of Mandatory Energy Efficiency Labelling Scheme takes effect today

The fourth phase of the Mandatory Energy Efficiency Labelling Scheme (MEELS) takes effect today (September 1), extending the coverage to light emitting diode (LED) lamps, gas cookers and gas instantaneous water heaters. The fourth phase of the MEELS will be fully implemented on December 1 next year, with a transitional period of 15 months.

The energy labels classify energy performance into five grades. Products with a Grade 1 energy label are the most energy-efficient. With this concise and easy-to-understand label, consumers can make informed decisions in purchasing more energy-efficient products.

Upon inclusion of the aforementioned three types of products in the fourth phase of the MEELS, the potential annual energy saving will be around 570 terajoules (around 160 million kilowatt-hours), which is equivalent to the reduction of about 75 000 tonnes of carbon emissions per year. Together with the eight types of products covered in the first three phases, the total energy consumption in the residential sector covered by the MEELS will substantially increase from about 50 per cent to about 80 per cent.

To dovetail with the implementation of the fourth phase of the MEELS, the 2023 edition of the Code of Practice on Energy Labelling of Products (CoP) takes effect today.

For more details of the CoP, please visit the EMSD's website (www.emsd.gov.hk/energylabel).