

Glossary: Kilowatt hours (KWh)

Statistics Explained

Kilowatt hours , abbreviated as **KWh** , is a unit of energy representing one thousand watt hours. Kilowatt hours are often used as a measure of domestic energy consumption. A kilowatt hour is equivalent to a steady power of one kilowatt running for one hour and is equivalent to 3.6 million joules or 3.6 megajoules.

Related concepts

- [Gigajoule](#)
- [Gigawatt hours](#)

Statistical data

- [Electricity production, consumption and market overview](#)

Source

- [Bureau International des Poids et Mesures SI units](#)