

1. 能源常用單位換算表

Abbreviation & Equivalents of Energy Units

符 號	說 明
g (公克)	Gram = 0.03527 ounces
kg (公斤)	Kilogram = 1,000 grams = 2.205 pounds
t (公噸)	Ton (metric) = 1,000 kilograms = 2,205 pounds = 0.98421 long ton
m (公尺)	Meter = 3.28 feet = 39.37 inches
cm (公分)	Centimeter = 1/100 meters = 0.3937 inches
km (公里)	Kilometer = 1,000 meters = 0.621 miles
km² (平方公里)	Square kilometer = 100 hectares = 0.3861 square miles
m³ (立方公尺)	Cubic meter = 1,000 liter = 35.31 cubic feet
l (公升)	Liter = 1,000 cubic centimeters = 0.2642 USA Gallons
ton (公噸原油)	Ton = 1.16 kiloliters = 7.2964 barrels
kl (公乘)	Kiloliter = 1,000 liters = 6.29 barrels
bbbl (桶)	Barrel = 42 USA gallons = 0.159 kiloliters
kcal (千卡)	Kilocalorie = 427 kilogram – meters = 3.968 B.T.U.=4.187 KJ
kW (瓩)	Kilowatt = 1,000 Watts
MW (千瓩)	Megawatt = 1,000 kilowatts
GW (百萬瓩)	Gigawatt = one million kilowatts
kWh (度)	Kilowatt hour = 1,000 Watt hours
GWh (百萬度)	Gigawatt hour = one million kilowatt hours
10⁶ (百萬)	One million
10⁹ (十億)	One billion = 1,000 million
10¹² (兆)	One trillion = 1,000 billion

註：原油計量單位相關換算更新自IEA Key World Energy Statistics 2019。

Note: Unit conversions related to crude oil are updated from the IEA Key World Energy Statistics 2019.