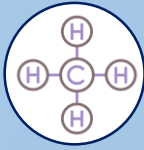


# WHAT IS NATURAL GAS

## WHAT IS GAS?



Natural gas is made up primarily of **methane (CH<sub>4</sub>)** which is used for generate electricity and heating

## WHAT ARE ITS PROPERTIES?



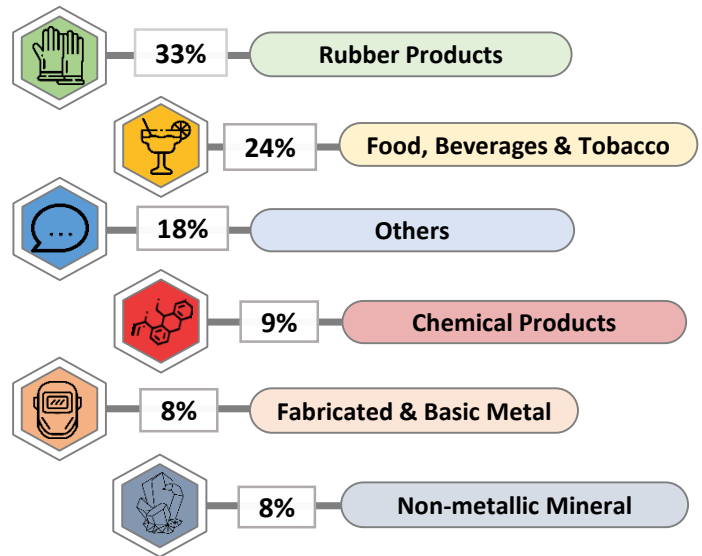
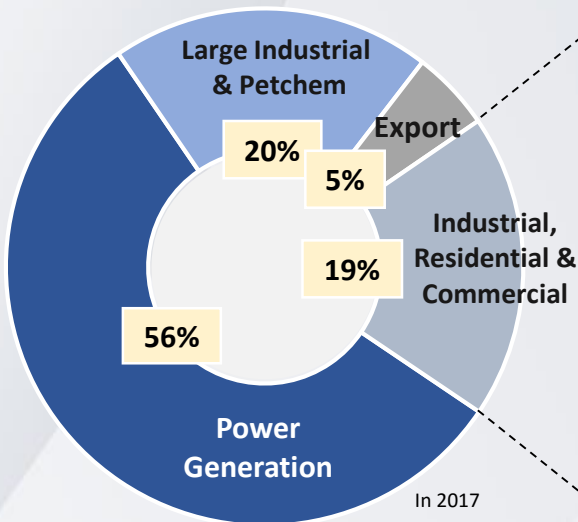
**Colourless and Odourless.**  
A non-toxic odorant added for easier detection.

## HOW IS GAS FORMED?



After hundreds of million of years, tremendous heat and pressure caused plant and animal matter to form into what we know as natural gas and oil.

# WHERE NATURAL GAS IS USED IN MALAYSIA



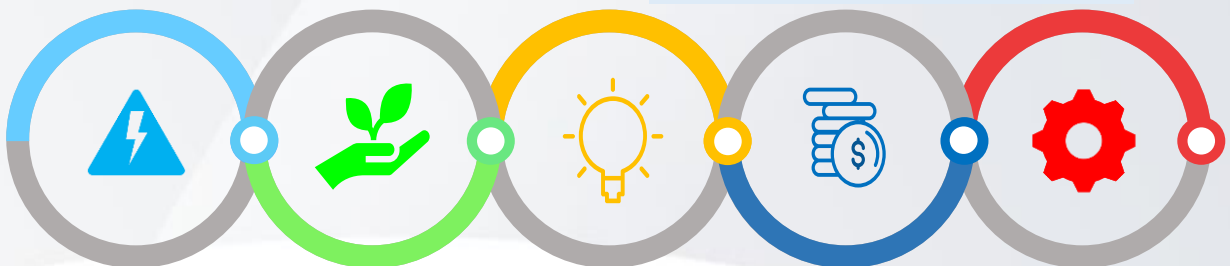
# BENEFITS OF NATURAL GAS TO MALAYSIA

### Promotes clean air

Natural gas emits far less CO<sub>2</sub> and hardly any harmful pollutants in comparison to other fossil fuels

### Drives economic growth

Natural gas industry is the backbone of the country's economic growth creating global champions and local employment



### Ensures energy security

Combination of piped gas and LNG ensures sustainable supply of abundant natural gas to the country

### Enables greener electricity

Natural gas is the cleanest, very reliable, most efficient and the most flexible fossil fuel to support the rapid growth of renewable energy

### Inspires energy solutions

Natural gas is flexible for use in all sectors, including public transport and commercial vehicles, providing cleaner energy solutions