



WEBINAR

Title

Electricity generation in nuclear and fossil power plants

Expert

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Abstract

This lesson shows why electricity is important and how we generate it in nuclear and fossil power plants; nuclear is analysed in depth.

The lesson tackles the three primary energy sources of electricity: Coal and Natural Gas (fossil fuels), and Nuclear. Through a general overview on electricity, this study is aimed at illustrating why and how electricity is important in our life and above all which aspects we should consider when comparing different energy sources. In particular, describing the electricity generation processes and techniques from fossil fuels and nuclear, the lesson illustrates the differences between the main world's energy production sources, focussing and discussing especially on the pros and cons of nuclear.