

## « How Is the Share of Renewable Energies in the Power Generation Mix Changing? »

(Video transcript)

## **CLOSE-UP ON 5 COUNTRIES**

Fossil fuels / Renewable energies / Nuclear Energy

**CHINA** / Source: International Energy Agency The country is developing / hydro / nuclear / wind / solar to gradually reduce its predominant use of coal.

MOROCCO / Source: International Energy Agency The kingdom is developing / hydro / wind / solar so that it no longer has to rely solely on fossil fuels, which it imports in huge quantities. Coal / Oil / Natural Gas

**UNITED STATES** / Source: U.S. Energy Information Administration Fossil fuels / the use of natural gas is increasing / whereas coal use is declining and renewable energies are becoming more and more prevalent, especially solar.

FRANCE / Sources: Energy Regulatory Committee and RTE 2019 Annual Electricity Report

Electricity generation is still largely dominated by nuclear. And the use of renewable energies is increasing, with hydro still the main resource.

**GERMANY** / Sources: Federal Ministry for the Economy and Energy / BP Statistical Review of World Energy – 2020, 69<sup>th</sup> edition

The country is gradually phasing out nuclear power thanks to renewable energies such as wind. The decline in coal use is less noticeable than in other countries.

At end-2019, just over 1/4\* / \* 27.3% at end-2019 according to the International Energy Agency

## of electricity worldwide was generated from renewable energies.

15.9% hydro\* / \* International Energy Agency.

5.9% wind / 2.8% solar PV / 2.2% biomass

0.4% other sources (geothermal, ocean energy, etc.)