CLIMATE AND ENERGY

Combustion of fossil fuels is the main driver of **human-induced** climate change.

DID YOU KNOW?

Governments are still planning to produce more than double the amount of energy from fossil fuels in 2030, than the amount that would limit global warming to the Paris Agreement level of 1.5°C.

Coal is the single biggest contributor to anthropogenic climate change.

Next to coal, gas and oil drive up global greenhouse gas emissions.

While some emerging economies are now significantly contributing to the global emission of greenhouse gases, high-income countries are historically most responsible, and have delayed action for decades.

Population growth and economic development across the world lead to an ever-increasing demand for energy.

Thus, without a massive shift to comparatively clean solar, wind, water, geothermal, and kinetic energy sources, it will be impossible to reach globally agreed-upon climate change mitigation targets.

7 AFFORDABLE AND CLEAN ENERGY

CLIMATE SCIENCE LITERACY
IN SUPPORT OF THE **SUSTAINABLE DEVELOPMENT GOALS**

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