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# Statement of participation

# Guest user

has completed the free course including any mandatory tests for:

## An introduction to sustainable energy

This 3-hour free course looked at our present energy systems and discussed whether sustainability will be best found in fossil fuels or renewables.

**Issue date:** 14 March 2022

**www.open.edu/openlearn**

This statement does not imply the award of credit points nor the conferment of a University Qualification.
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:
**https://www.open.edu/openlearn/nature-environment/environmental-studies/an-introduction-sustainable-energy/content-section-0**

COURSE CODE: **T206_2**

# An introduction to sustainable energy

https://www.open.edu/openlearn/nature-environment/environmental-studies/an-introduction-sustainable-energy/content-section-0

## Course summary

The search for sustainable energy will dominate the twenty-first century. This free course, An introduction to sustainable energy, provides an introductory overview of the present energy systems and takes a brief look at where the world may find energy in the future - cleaner use of fossil fuels or renewable energy sources?

## Learning outcomes

By completing this course, the learner should be able to:

- understand and be aware of the importance of sustainable energy
- demonstrate an overview of the main sources of renewable energy.

## Completed study

The learner has completed the following:

**Section 1**

Why sustainable energy matters

**Section 2**

Definitions: energy, sustainability and the future

**Section 3**

Present energy sources and sustainability

**Section 4**

Renewable energy sources

**Section 5**

Energy services and efficiency improvement

**Section 6**

Energy in a sustainable future