

Putting our energy into using less. And into producing more – with renewables.

The OÖ Energiesparverband
Smart about energy





OÖ Energiesparverband – driving the energy transition

The OÖ Energiesparverband (ESV) was established by the regional government as its energy agency. It drives the energy transition by promoting energy efficiency, renewable energy and innovative energy technologies. The ESV provides comprehensive services to private households, municipalities and businesses of all sizes.

Key activities include face-to-face energy advice sessions (10,000 per year), training programmes and the development and management of funding programmes on behalf of the regional government. The ESV has issued or checked over 150,000 energy performance certificates for buildings. The agency supports energy technology companies in the context of the Cleantech-Cluster (a business network). It is active in European projects and organises the World Sustainable Energy Days, an annual conference that attracts more than 600 participants from 50 countries every year.



Upper Austria's achievements in renewables & energy efficiency

Decoupled economic growth from energy consumption

25 % of the modern biomass boilers being installed in the EU were manufactured by Upper Austrian companies

Leading European solar region: 0.9 m² of solar collector area per capita, totalling over 1.34 million m²

61 % of the space heating consumption and 75 % of electricity are supplied by renewable energy

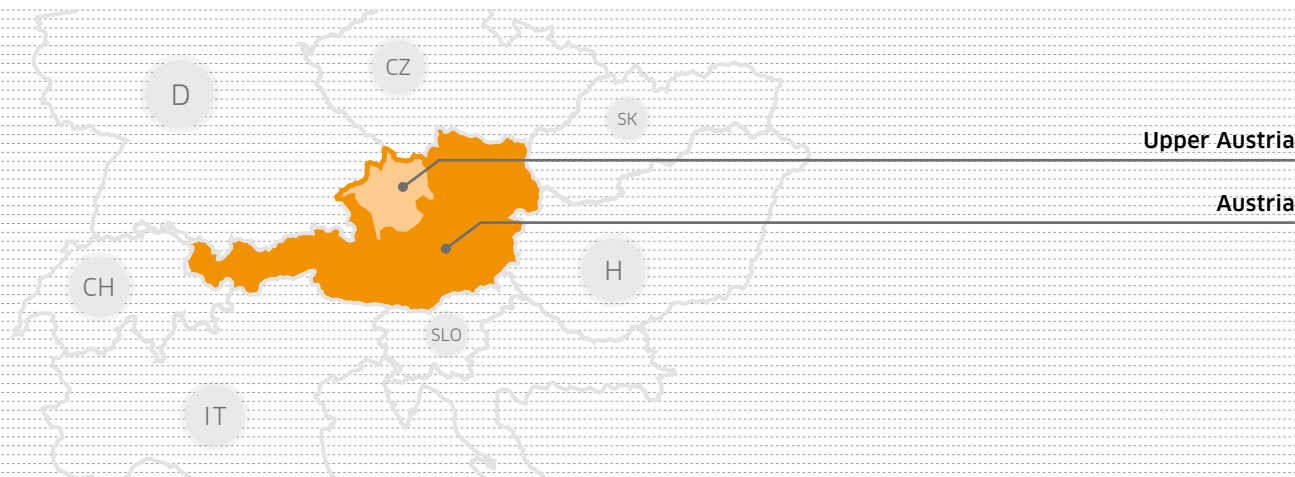
43 % reduction of CO₂-emissions in residential buildings since 2005

Value of avoided fossil fuel imports: over 1.5 billion Euro/year

Investments in new renewable energy generation: more than 200 million Euro/year

Renewable energy share: 39 % of final energy consumption

More than 250 partner companies in the Cleantech-Cluster



Upper Austria:

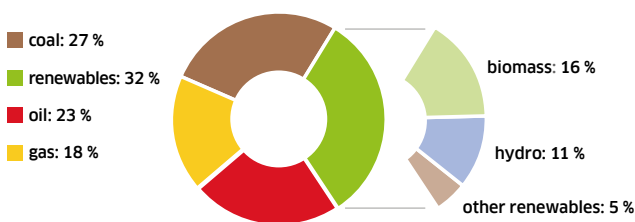
rich in experience,
efficient with energy

With its ambitious energy strategy, Upper Austria is a leading European region in the clean energy transition: 75 % of the electricity, 61 % of all space heating and 32 % of the primary energy come from renewable sources. In addition, greenhouse gas emissions from buildings were reduced by 43 % in 10 years. The region has established itself internationally as a pioneer region for energy efficiency and the development and take-up of innovative technologies.

Upper Austria's path to the clean energy transition

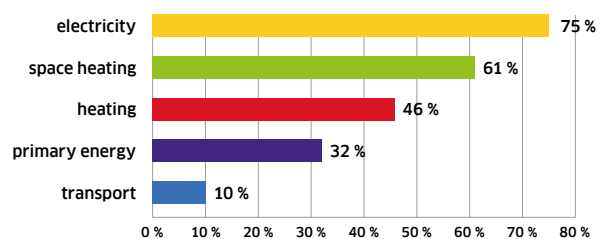
Energy production and consumption in Upper Austria

Gross energy consumption

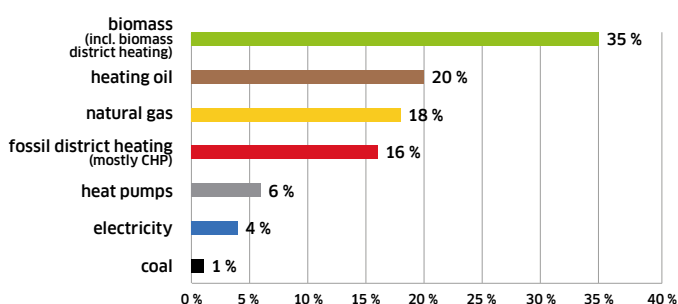


Source: Energiebericht des Landes OÖ

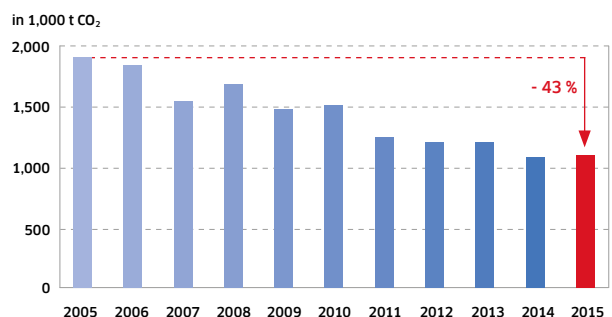
Share of renewable energy in different sectors



Heating in Upper Austria: % of all dwellings



Greenhouse gas emissions: building sector



OÖ Energiesparverband

**advising, supporting, informing,
networking, training**

**for households,
municipalities,
businesses**

Energy advice

10,000 energy advice sessions per year for households, businesses and municipalities

Regional support programmes

Managing support programmes for the regional government, e.g. for energy contracting and innovative energy technologies

Residential buildings programmes

Support for energy saving construction and refurbishment (over 150,000 buildings since 1993)

Businesses

Providing information, advice and networking opportunities for businesses on all aspects of energy efficiency and renewable energy

Energy Academy

Training in energy efficiency and renewable energy – over 30 training seminars per year

The Cleantech-Cluster

Supporting energy technology companies in the business network Cleantech-Cluster (CTC)

Energy information and awareness-raising

Campaigns, competitions, publications and events on topics that matter

Municipalities and schools

Supporting municipalities in developing local energy plans and projects, managing support programmes for solar schools and kindergardens

World Sustainable Energy Days

One of Europe's largest annual conferences covering energy efficiency and renewable energy, with over 600 delegates from over 50 countries

Energy technology projects

Regional, national and EU projects



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The **OÖ Energiesparverband** is the regional energy agency of Upper Austria. It drives the energy transition by providing comprehensive services to private households, businesses and municipalities. It supports energy technology companies in the business network Cleantech-Cluster (www.ctc-energy.at) and cooperates with energy organisations worldwide.

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