

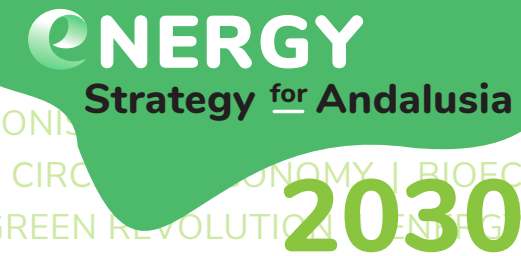
The **Energy Strategy for Andalusia 2030** will promote the transition of the Autonomous Community towards a carbon-neutral, more efficient energy model, guaranteeing access to reliable and sustainable energy, with an impact on job creation and economic activity.

This energy planning has been carried out through a process based on **governance**, counting on the participation of citizens, the most representative actors of the sector and the Administration. It is based on the previous work carried out by the **Andalusian Energy Guidelines, horizon 2030**, drawn up by the **Andalusian Energy Agency** and develops the strategic lines that will govern the Regional Government's energy policy in the coming years, contributing to the fulfilment of national and European energy and climate objectives.

Its **priorities for action** include, among others:

- ▶ A more efficient use of energy.
- ▶ The use of the renewable potential available in Andalusia through greater electrification of energy demand.
- ▶ The development of energy infrastructures to improve supply.
- ▶ The participation of society as a whole in energy issues.
- ▶ Greater innovative activity in the energy business sector.
- ▶ Improved skills and vocational training.
- ▶ The role of the Administration as a driving force behind the change in the energy model.

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Junta de Andalucía





# Objectives and targets\*

**Objective 1**  
Make progress in decarbonising energy consumption

**TARGET 1.1**  
Reduction of at least 50% of CO<sub>2</sub> emissions associated with energy consumption compared to 2005.

**TARGET 1.2**  
Contribution of at least 42% of gross final energy consumption from renewable energy sources.


**TARGET 1.3**  
Increase in generation from renewable sources to at least 75% of the electricity mix.

**Objective 2**  
Reduce baseline energy consumption


**TARGET 2.1**  
Reduction of at least 39.5% in baseline primary energy consumption, excluding non-energy uses.


**TARGET 2.2**  
Reduction of at least 43% in final energy consumption, excluding non-energy uses.



**Objective 3**  
Reduce dependence on petroleum products in transport


**TARGET 3.1**  
Reduction in the consumption of petroleum products in transport by at least 30% compared to 2019.



**Objective 4**  
Have the necessary infrastructures in place to take advantage of renewable resources and provide a quality supply

**TARGET 4.1**  
Improve the energy supply of citizens and companies by 22%

**TARGET 4.2**  
Increase energy infrastructures by 22%.

**Objective 5**  
Improve the effectiveness and efficiency of the Administration as a facilitator of the transition and decarbonise its energy consumption

**TARGET 5.1**  
Carry out energy improvement actions in 30% of the surface area of the building stock owned by the Andalusian Regional Government.

**Objective 6**  
Strengthen the Andalusian energy business and industrial network

**TARGET 6.1**  
Increase direct employment associated with the energy transition by 15%.

# Strategic lines (SL)

**SL 1**

Energetically rehabilitate business and household buildings and their urban environment, paying special attention to the most vulnerable groups

**SL 2**

Improve the sustainability and competitiveness of industry and the service sector through energy efficiency and the use of renewable energy

**SL 3**

Promote an efficient transport system moving towards zero emission mobility

**SL 4**

Involve economic and social agents and citizens in general in the just energy transition through communication and training

**SL 5**

Intensify energy industrialisation and promoting professional and business opportunities offered by the energy transition

**SL 6**

Promote new sustainable and green financing systems, as well as new business models

**SL 7**

Boost the bioeconomy and circular economy associated to the energy sector

**SL 8**

Stimulate energy innovation

**SL 9**

Promote a quality supply through a sustainable energy model

**SL 10**

Promote the use of renewable energies and the sustainable development of energy grids

**SL 11**


Support energy and decarbonised management in public entities and services

**SL 12**


Promote the role of the autonomous administration as a facilitator of the energy transition




# The energy transition




will strengthen the business network and employment generation



Andalusia is making progress in transforming the energy system by increasing its efficiency in the generation and use of energy, as well as in increasing the contribution of renewable energies to the detriment of the use of fossil fuels, with a view to achieving a new carbon-neutral energy model by 2050.



Decarbonising the energy system requires harnessing the available autochthonous renewable potential by accommodating more electricity generation and other energy vectors from renewable sources. The establishment of a more efficient energy model with a high consumption of green sources will provide Andalusia with greater security of energy supply.



The energy transition to tackle climate change through the decarbonisation of the current economic model is an opportunity to strengthen the associated business network and the generation of employment.

\*Objectives updated in accordance with the Governing Council Agreement of 18 February 2025.