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.

CIRCULAR ECONOMY | BIOECONOMY | ENERGY EFFICIENCY | RENEWABLE RESOURCES | GREEN REVOLUTION I ENERGY TRANSITION I SUSTAINABLE MOBILITY I SELF-CONSUMPTION &CTIVE CITIZENSHIP | ENERGY COMMUNITIES | NEW ENERGY VECTORS | SUPPLY QUALITY CHANCE | ENERGY INNOVATION | ENERGY SUPPLY | EFFICIENT TRANSPORTATION MPETITIVENESS | DECARBONISATION | CLEAN ENERGY | CLIMATE NEUTRALITY | STAINABLE DEVELOPMENT | CIRCULAR ECONOMY | BIOECONOMY | ENERGY EFFICIENCY RENEWABLE RESOURCES | GREEN REVOLUTION | ENERGY TRANSITION | SUSTAINABLE MOBILITY | SELF-CONSUMPTION | ACTIVE CITIZENSHIP | ENERGY COMMUNITIES | NEW CLEAN ENERGY I CLIMATE NEUTRALIT ECONOMY | BIOECONOMY | FNERG REVOLUTION | ENERGY TRA **ONERGY** ACTIVE CITIZENSHIP | ENER (ECTORS | SUPPLY QUALITY CHANCE | ENERGY INNOVA Strategy for Andalusia COMPETITIVENESS | DECARBON I CLIMATE NEUTRALITY I SUSTAINABLE DEVELOPMENT | CIR RENEWABLE RESOURCES | GREEN REVOLUTION | TRANSITION | SUSTAINABLE MOBILITY | SELF-CONSUMPTION | ACTIVE CITIZENSHIP | ENERGY COMMUNITIES | NEW ENERGY VECTORS I SUPPLY OUALITY I CHANCE. I ENERGY INNOVATION I ENERGY www.juntadeandalucia.es
SUPPLY | EFFICIENT TRANSPORTATION | COMPETITIVENESS | DECARBONISATION | CLEAN ENERGY | CLIMATE NEUTRALITY | SUSTAINABLE DEVELOPMENT | CIRCULAR ECONOMY BIOECONOMY | ENERGY EFFICIENCY | RENEWABLE RESOURCES | GREEN REVOLUTION ENERGY TRANSITION | SUSTAINABLE MOBILITY | SELF-CONSUMPTION | ACTIVE CITIZENSHIP ENERGY COMMUNITIES | NEW ENERGY VECTORS | SUPPLY QUALITY | CHANCE | ENERGY INNOVATION | ENERGY SUPPLY | EFFICIENT TRANSPORTATION| COMPETITIVENESS DECARBONISATION | CLEAN ENERGY | CLIM/ (1) NEUTRALITY | SUSTAINABLE DEVELOPMEN CIRCULAR ECONOMY | BIOECONOMY | EMERSY EFFICIENCY | RENEWABLE RESOURCES | ACTIVE CITIZENSHIP | ENERGY COMMUNITIES | NEW ENERGY VECTORS | SUPPLY QUALITY



Junta de Andalucía

Objectives and targets



Make progress in decarbonising energy consumption

TARGET 1.1

Reduction of at least 50% of CO₂ 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.



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 2

Reduce baseline energy consumption

TARGET 2.1

Reduction of at least 39.5% in baseline primary 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 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.



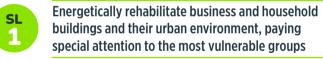
Objective 6

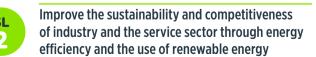
Strengthen the Andalusian energy business and industrial network

TARGET 6.1

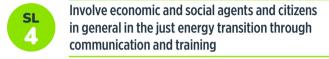
Increase direct employment associated with the energy transition by 15%.

Strategic lines (SL)

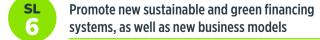


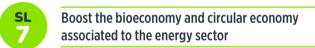




















Promote the role of the autonomous administration as a facilitator of the energy transition



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.