



Agência para a Energia

# WHERE WATER MEETS ENERGY

YOUR PARTNER FOR **ENERGY**  
AND **WATER** EFFICIENCY



Working for the past 33 years as the mobilising agent for sustainable energy in Portugal, ADENE has been a key player in the successful implementation of new management models and innovative financing instruments for Energy Efficiency and Renewable Energy at national and regional level.



## WE CAN BE YOUR PARTNER FOR ENERGY AND WATER EFFICIENCY IN THE CHALLENGING PATH TOWARDS WATER SERVICES AND CITIES OF THE FUTURE

### R&D Projects and Partnerships

ADENE strongly promotes research, development, collaborative innovation and technology transfer, including the participation in European R&D, Cooperation and Education Projects (H2020, Interreg, Erasmus+) on Water and Energy Efficiency and Water-Energy Nexus.

### Urban Water Agenda 2030

Based on its expertise, including within the Covenant of Mayors for Climate & Energy, ADENE brings to Water Services and Cities valuable knowledge for the adoption of the Urban Water Agenda 2030 and the implementation of innovative solutions and financing mechanisms for energy and water efficiency.

### Training programs and technical assistance

ADENE provides top capacity building & training programs, as well as technical assistance, for the identification and evaluation of energy and water efficiency measures.

## Our main activities are:

- **Management** of the National Building Energy Certification System (SCE), the Intensive Energy Consumption Management System (SGCIE) and others assigned to ADENE by national legislation;
- **Provide technical assistance** in the identification and feasibility evaluation of energy efficiency measures or projects, namely in the scope of the Energy Efficiency Program in the Public Administration (Eco.AP), as well as for private organizations;
- **Management of “Academia ADENE”**, ADENE's Training Department, responsible for the training of Qualified Experts on building energy certification, offering official and renowned Capacity building & training programs for other professionals on energy efficiency and water efficiency topics, including specialized training and application of energy management tools (e.g. CMVP), practices and technologies;
- **Promotion of research, development, collaborative innovation and technology transfer** in the areas of energy efficiency, water efficiency and water-energy nexus, through partnerships between ADENE and R&D institutions from the national scientific system, companies and international counterparts, in the framework of national or international programs and networks to encourage collaborative R&D;
- **Participate in European projects**, aiming to share its experience and benefit from the active cooperation between partners within the energy and water sectors;
- **Development of campaigns and actions** aimed at increasing awareness and provide information for citizens, companies and public administration on energy and water efficiency and the related environmental dimension;
- **Participate in national and international networks** or associations of organizations with a similar vocation.

### Three new useful Energy Tools and Platforms in the pipeline for 2017 and 2018, powered by ADENE

**“Poupa Energia” platform** – the Energy Supplier Switching Operator platform will allow consumers to access, in an easy, independent, transparent and personalized way, to information regarding the energy offers in the electricity and natural gas markets, aiming to simplify their choices and assuring a smooth transition between energy suppliers. Small and medium enterprises and other organizations with electric consumption under 20,70 kW (standard low voltage – BTN) will have a specific simulator to choose the best energy supplier and have access to information on energy efficiency, in order to reduce their energy bill;

**CINERGIA Energy Information Centre** – will provide citizens a wide and integrated vision of the energy sector, from production to transport, storage and consumption, critically contributing to the energy literacy of the civil society;

**Energy Observatory** – aims at collecting, analyzing and make available, data on the energy sector, namely indicators and statistics, which will contribute to the evaluation of the public policies in the energy sector.

# WHO WE ARE

ADENE is the National Energy Agency in Portugal, a private non-profit public benefit association with the mission to develop public interest activities in the areas of energy and energy efficiency (including mobility), water efficiency and water-energy nexus.

Responsible for the National Building Energy Certification System, the Intensive Energy Consumption Management System (covering Water Utilities) and others assigned by national legislation, ADENE also provides technical assistance in the identification and evaluation of energy efficiency measures and projects, namely for the Public Administration (Eco.AP Program), as well as for private organizations.

ADENE is also dedicated to Water Efficiency and Water-Energy Nexus (including Energy Efficiency within the Water Sector), targeted at all Stakeholders, including Cities, Urban Water Services and Water Innovators. New challenges in which ADENE is actively working, engaging with other organizations and promoting R&D projects.

At a national level, ADENE works with some of the main players of the Portuguese water sector, providing top capacity building & training programs, information and evaluation services, for energy and water efficiency in water infrastructures.

## VISIT US



[www.adene.pt/en](http://www.adene.pt/en)

## WHAT WE DO

Being recognised as part of the Portuguese Scientific and Technological System, ADENE participates in several national and European projects, aiming to share its experience from the active cooperation between partners within the Energy and Water Sectors.

Among several European projects, ADENE coordinates the ERASMUS+ co-funded project "WATTer Skills Strategic Partnership" (2017-2020), for a common qualification and accreditation framework of Water Efficiency Experts in Buildings.

In Portugal, ADENE coordinates, in partnership with EPAL, the "AX Aqua eXperience" Project, co-funded by the Portuguese Environment Fund, to raise awareness and behavioural change for water efficiency at the urban level.

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AX Aqua eXperience Project co-funded by



**FUNDO  
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WATTer Skills Project



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