

WHAT'S HAPPENING:

- Energy rehabilitation of public buildings.
- The value chains of the dairy sector .
- Renewable energy communities .

CONTENTS:

| | |
|---|---|
| Networking in Cyprus. | 1 |
| Energy renovation and sustainable public procurement. | 1 |
| ManagEnergy . | 2 |
| Participation in ENLIT Europe . | 2 |
| Working with industrial companies. | 3 |
| The value chains of the dairy sector | 3 |
| Renewable energy communities. | 4 |
| Brief news | 4 |

Networking in Cyprus

The event, organised by FEDARENE and held in Cyprus, included interesting sessions on current topics: New services in climate leadership and opportunities for the energy transition.



The **InEEExS**, **Remarkable** and **Power-E-Com** projects were presented, belonging to the H2020 and LIFE programs, in which we participate as partners.

Energy renovation and sustainable public procurement

The **FACILITA** initiative is underway to contribute to the energy renovation of public buildings in three Spanish regions. Integrated systems advisory services will be implemented with three one-stop shops (OSS).

It will be implemented in the Communities of Valencia, Extremadura and Madrid from now until the end of 2027.

The activities will be coordinated by IVE, AGENEX and Escan energy consulting.

The contracting of the services required for a thorough public renovation must achieve a balance between its economic value and the benefits for the environment and society. The recent report (Mario Draghi) on competitiveness in the EU identifies public procurement as a lever for making the economy more innovative, safe and sustainable.



ManagEnergy and energy agencies

Regional and local energy agencies in Europe are valuable actors promoting energy transition and climate resilience in their territories.

ManagEnergy is the EU initiative aimed at these agencies and other public bodies, offering assistance (expert missions), training (master classes) and other opportunities and exchanges of good practices (networking).



Energy Agency of Mantova.
Expert mission June 2024

Master Class oct. 2024 Brussels

Climate and Energy Foundation. Ex-
pert mission oct-2024, Valencia

Participación in ENLIT Europe 2024. InEEExS Project.

During the annual rotating meeting ENLIT Europe, held this year in Milan, the most innovative technologies in the European energy sector were presented. In the Energy Democracy space, interactive discussions were held on the international project **InEEExS**, Innovative and intelligent energy services via blockchain, presented by Escan, energy consultants. .

The main objective is to implement and test smart energy services using a common blockchain platform and tokenization of energy data.



Working with industrial companies

The **Audit2Measure** project promotes energy efficiency and environmental sustainability through collaboration with innovative companies.

AEDHE, the Henares Business Association together with Escan energy consultants, as Spanish partners of this European project, offer support for the implementation of energy improvements and digital tools, as a method of

supporting a more sustainable industry – In the images, meetings at the Panificadora de Alcalá and at Veiru S.L. machinery for aeronautics.



The value chains of the dairy sector

Dairy production, processing and distribution chains will receive a boost from a new European project of the Life programme.

The main objective of **BETTED** is to advise and cooperate with companies in the sector by promoting energy efficiency and sustainability. The project offers a digital energy calculation application, as well as training and workshops for improvement in the areas of exploitation, production and logistics.

In our country the project is led by the National Federation of Food and Beverage Industries, FIAB, with the technical assistance of Escan energy consultants.



Newsletter N.20 2ND SEMESTER 2024

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Brief news

- ◇ **SmartEPC.** Blending public and private expertise and finance to implement SECAPs. Brussels, 21/01/2025. <https://energy-cities.eu/project/smart-epc/>
- ◇ **WSED.** We participate in this annual event in Austria from March 05-07, 2025. President in Industrial Efficiency, A2M <https://www.wsed.at/information/wsed-2025>
- ◇ **BETTED.** Starting in March 2025, the online course that finances this project will be available. "Energy transition in the dairy sector chains". <https://betted-project.eu/>
- ◇ **"Rivas renewable energy community"**. The association was established in October with the approval of its statutes and the election of its board of directors. <https://www.rivasciudad.es/otc/>
- ◇ **Escan website revamped!!** Escan energy consulting is pleased to announce the launch of its web with advance initiatives, our services, last news. Explore the <https://escansa.com/>

Renewable energy communities

Among the initiatives of the LIFE programme's **POWER-E-COM** project, a course on energy communities and self-consumption was held in November with the participation of various FENERCOM (Energy Foundation of the Madrid Region) officials. Analysis and calculations on photovoltaic power were carried out, as well as simulations on the creation of four energy communities, as well as administrative and financial problems. Another course was held in the municipality of Rivas Vaciamadrid in December. The projects that can be developed within the framework of energy communities in Rivas were discussed, mainly on collective self-consumption, considering the technical, economic and social aspects, as well as the existing public aid.



Course on Energy Communities at FENERCOM. Madrid

At the Gran Canaria Fair (CANAGUA and ENERGIA), Escan presented the obligations and requirements of the new EU Directives, as well as the opportunities offered by energy communities and their potential to involve public entities and citizens, within the framework of the **POWER-E-COM** project.



Dissemination of the project in the Canary Islands