

## WHAT'S HAPPENING

- Climate neutrality
- Certification and rehabilitation
- Energy audits

## CONTENTS:

Enlit. Energy communities 1

The project QUALDeEPC achieves goals 1

Energy services integration 2

From energy audit to improvement 2

Energy and non energy benefits 3

Innovative services 3

Brief news 4

Brussels ICCEE conference 4

Progress REMARK-ABLE workshop 4

## Enlit. Energy communities



Paddy Young, Enlit Europe director and Francisco Puente, Escan general director

Francisco Puente from **Escan, s.l. Consulting** chaired the session about energy communities at the Enlit Europe 2022 conference. It was celebrated at the end of November in Frankfurt. Several successfully implemented energy communities for different European countries were presented. And the mechanisms for overcoming financial and legislative barriers were identified.

## QualDeEPC project achieves goals

The last national meeting was held on 20th October with the participation of the MITECO, IDAE, EREN, ICAEN, INEGA and representatives from the administration and private sector.

The last recommendations were specified to improve the quality and presentation of the energy certificate for buildings. The objective was to make it most useful and user-friendly. The technician's training also was discussed as well as the online deep renovation buildings' platforms. One of them is qualrenovate, that includes relevant information for deep renovation of buildings in Spanish, Latvian and Bulgarian lan-

guages. Other platforms for Greece, Germany, Hungary and Sweden have been developed with similar contents of those countries.

<https://qualrenovate.eu/>

The final project meeting was held in Brussels with the participation of the European Parliament and the European Commission. It was showed the new model for the certificate, the developed online tools and the legislative recommendations to include on the draft for the new Directive about energy efficiency in buildings (EPBD).

A screenshot of the QualDeEPC website. The header includes the logo and navigation links: HOME, WELCOME, SERVICES &amp; PRODUCTS, CONTACT, COUNTRIES. The main content area features a large image of a building facade with the text 'DEEP RENOVATION NETWORK PLATFORM' and 'Supporting the deep renovation linked to Energy Performance Certificate (EPC)'. Below this is a 'Services &amp; Products' section with a grid of icons representing various services: Deep Renovation General Info, Energy Performance Certificate EPC, Building Professionals &amp; System Suppliers, Financing / Subsidy Programmes, Deep Renovation Promotion, Demonstration Buildings, Training Opportunities, and Renovation Platforms.

## Services and products

## Energy services integration

It has been started a project that develops **innovative business models to encourage sustainable technologies** towards energy transition within the LIFE programme.

Pilots will be conducted to prove the models in four participating countries. It includes contracting models and measurement and verification of savings.

The initial project meeting was held

in Brussels on the 21st and 22nd of November with the participation of representatives from The Netherlands, Greece, Spain, Germany, Bel-

gium and Finland. The project will be developed until 2025 with the Spanish participation of ENERCOOP, VERDIA LEGAL and Escan Energy Consulting.



Work groups of INEEXS project

## From energy audit to improvement

The implementation of the proposed improvements in energy audits on the industry is relatively low. A new project within the LIFE programme has the objective of **informing and collaborating with the business team** (technical directive, administration, maintenance, marketing, etc.), to facilitate a positive decision on the implementation of improvements.

AUDIT-TO-MEASURE project held its first meeting in Milan the 23rd and 24th of November with the participation of enterprises and consulting companies from Italy, The Netherlands, Germany, Spain, Greece and the Czech Republic.

The activities in Spain will be carried out on the industrial area known as “Corredor del Henares” with the participation of the entrepreneurs association of the Henares, AEDHE and the collaboration of Escan Energy Consult-

ing. The 3 years-project will conclude with a final meeting to present the results in Berlin.



Energy savings in industries

## Energy and non energy benefits

The objective of this new project is the integration of energy and non energy benefits in industrial audits. This methodological concept **will promote the implementation of the improvements proposed on the energy audits**. Nowadays, only 30-40% of them are carried out.

Within the LIFE European programme, the initial meeting was held in Riga the 29th and 30th of November. There were representatives from nine countries: Latvia, Hungary, Portugal, Spain, Austria, Bulgaria, Poland, Greece and Italy. The length of the Project will be of 3 years. In

Spain, the focus will be on the food and beverage sector due to its importance on the national industry. And the objec-

tive will be to increase the processes efficiency towards a sustainable energy transition.



**KNOWNNEBS Project meeting**

## Innovative services in Murcia and Rivas Vaciamadrid

**These city councils are participating on the European project SmartEPC of the Horizon 2020 program with the assessment of Escan Energy Consulting.**

For Rivas, it was identified the places to include new innovative services. And in Murcia, it was increasing LED lighting.

Rivas has a management and control system (UVAX) for street lighting. Also, more luminaires are going to be incorporated in this system that will include new services, like EV charging stations, Wi-Fi aeriads and video-cameras used as presence sensors at sport courts.

The city council of Murcia is going to replace the less efficient street lighting with LED technology and it will likely include new luminaires in two areas powered with solar panels.



**Smart EPC Project meeting**

**Newsletter N.16**  
**2nd semester 2022**

Our office:  
Avenida El Ferrol, 14,  
28029 Madrid  
Tl: +34 91 323 26 43  
escan@escansa.com  
www.escansa.com



## Brief news

### WSED European Energy Efficiency Conference

Wells (Austria)

From the 1st to the 3rd of March 2023

[www.wsed.at](http://www.wsed.at)

◇ **ManagEnergy.** The European Commission program begins a new phase. Its main goal consists on the support to the energy agencies in all Europe to overcome energy and climate challenges.

◇ **EU City Facility.** A new phase in this program begins in 2023. It will fund European municipalities in sustainable project initiatives as on previous years.

## Successful final meeting of the ICCEE project, Brussels

Within the ICCEE project of the H2020 program, it was held successfully the final meeting “**Towards more energy efficient industry companies**”.

With presentations of the European Commission, the International Institute of Refrigeration, University of Brescia, Italian Federation of Energy Efficiency, Fraunhofer Institute, Federalimentare Servizi, Energy Efficiency and Climate Institute, European Council of Innovation, United Nations Industrial Development Organization, ECSLA, TNO and Escan Energy Consulting.



**Capacity building, would you like to skill-up?**  
**Ignacio Macias, Escan Energy Consulting**

## Advances at the Remarkable workshop

The “Climate Leaders Program, CLP” has hold a **Workshop about local roadmaps for climate neutrality** on Burgos the 2nd of December. These documents were presented for the municipalities of Valladolid, Burgos, Montilla, Belorado and Sargentos de la Lora. They are key to summarise all energy related measures planned for 2030 and 2050.

The event was backed by the EREN, SODEBUR, AEMVA and Escan Energy Consulting as a partner of the European Project REMARKABLE.



**REMARKABLE meeting**