

Welcome to the **LIFE TURBINES**

# Newsletter

Issue **#03**



**TURBINES**



Project funded by LIFE  
LIFE22-CCM-ES-LIFE TURBINES

This winter, LIFE TURBINES concentrated on local outreach, technical exchange and representation while monitoring major policy and market developments that affect the future of urban energy recovery. In this third issue of our newsletter, you'll find concise updates on recent activities, forthcoming events within the European water sector, and news relevant to our mission.

*December 2025*

## **AEIOLUZ Winter Workshops**



AeioLuz led a series of community-focused winter workshops across Valencia, bringing LIFE TURBINES into classrooms, energy-community meetings and local events. These sessions combined hands-on activities for pupils with practical briefings for community energy groups.

[Read On Our Website](#)

*19th February 2026*

## **Moebius Science Talks Showcases LIFE TURBINES in Valencia**



LIFE TURBINES joined the Moebius Science Talks in Valencia to present the project's concept to a broader public audience, linking art, science and climate conversation. The event offered an engaging platform to explain measurable local benefits while fostering citizen dialogue.

[Read On Our Website](#)

*11th March 2026 | Madrid, Spain*

## **LIFE TURBINES set to visit INTER LIFE 2026**

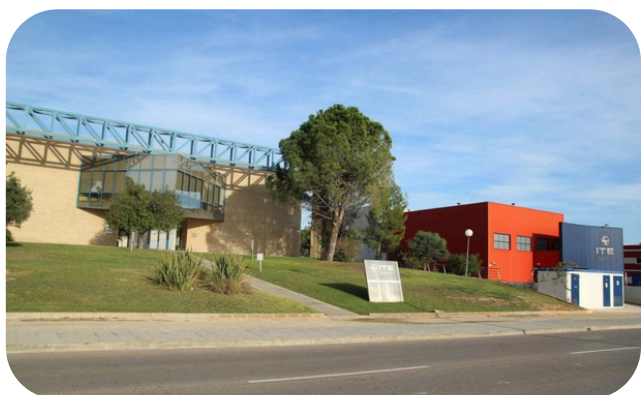


Global Omnium representatives will join peers from across the LIFE Programme at the INTER LIFE networking day hosted at the Ministry for the Ecological Transition in Madrid, gathering project teams to exchange practical lessons on sustainability and roundtables on best practices.

[Visit MITECO's Website](#)

*12th March 2026 | Valencia, Spain*

## **LIFE TURBINES General Assembly in Valencia**



The LIFE TURBINES consortium will convene its General Assembly at the ITE headquarters in Paterna, Valencia, to review pilot performance, finalise replication strategies and align work packages for the project's next phase to ensure smooth handover of lessons learned.

[Visit ITE's Website](#)

*18th March 2026 | Barcelona, Spain*

## VIII Water Innovation Day



This flagship WID brings together companies, research centres and utilities to accelerate digital and circular water solutions. LIFE TURBINES will present the project and learnings at the Elevator Pitch section, discussing replication pathways and synergising with regional stakeholders.

[Visit Their Website](#)

*16-26th April 2026 | Brussels, Belgium*

## Water Market Europe 2026



The consortium will be following WME 2026 closely, with the event focusing on digitalisation, digital twins and AI applications that accelerate market uptake of water innovations. LIFE TURBINES is exploring how smart monitoring and digital tools can optimise hydropower deployment.

[Visit Their Website](#)

*4-7th May 2026 | Munich, Germany*

## **IFAT Munich 2026**



IFAT remains a global hub for environmental technologies and we plan to monitor developments and partnership opportunities emerging from IFAT 2026 in Munich, particularly where water-energy integration, circular economy solutions and industrial replication are discussed.

[Visit Their Website](#)

*14-17th June 2026 | Milan, Italy*

## **2nd IWA Young Water Professionals European Conference**



The IWA-led YWP second conference at Politecnico di Milano gathers the next generation of water experts across Europe. LIFE TURBINES' submitted proposal will involve knowledge exchange on hydropower applications, and building stakeholder ground for future collaborations.

[Visit Their Website](#)

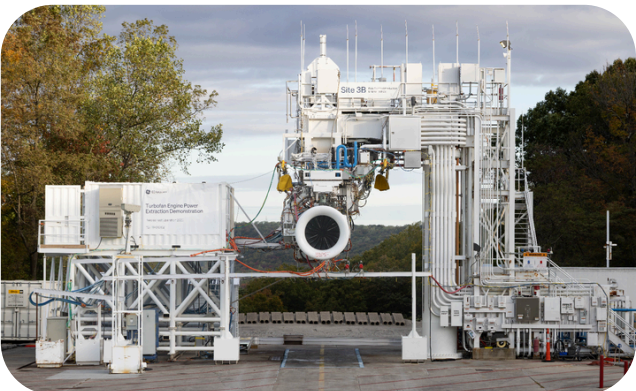
## Spain opens €90 million funding round for pumped hydro storage



Spain's new €90 million call to support nearly 1 GW / 7 GWh of pumped hydro storage highlights national moves to expand long-duration storage capacity and balance increasing renewable supply. Such large investments signal growing policy emphasis on integrating hydropower strategies.

[Read The Full Story](#)

## Europe's hydropower leaders call for urgent long-term storage action



European hydropower stakeholders have called for accelerated deployment of long-duration energy storage to secure grid stability under rapid renewables expansion. This conversation strengthens the case for a portfolio approach to hydropower storage and recovery solutions.

[Read The Full Story](#)

# IHA 2025 World Hydropower Outlook



The International Hydropower Association's 2025 Outlook outlines global trends for hydropower and its role in reaching net zero, stressing modernisation and sustainability. LIFE TURBINES' model complements these trends by offering low-impact installations within existing infrastructure.

[Read The Full Report](#)

## About LIFE TURBINES

LIFE TURBINES is an EU-funded project demonstrating how urban drinking water networks can become a new source of clean, renewable energy. By installing micro-turbines in existing water distribution systems, we capture excess pressure to generate electricity without affecting water quality. Together, we work to reduce carbon emissions, improve energy efficiency, and promote replicable models for sustainable and decarbonised cities across Europe.

To stay updated, visit our website and follow us on social media.

