



INNO4GRID

PRESS RELEASE
SEPTEMBER 2026

25-26 JUNE 2026



INNO4GRID Project Officially Launches to Accelerate Renewable Energy Integration into Europe's Electricity Grids

KOM ATHENS



The **INNO4GRID** project (**INNO**vative Technologies **FOR** Massive Renewables **Integration into the GRID**) has officially launched, bringing together **37 partners from 14 countries** to develop and demonstrate innovative technologies that will support the reliable, secure and efficient integration of renewable energy into Europe's electricity grids.

Funded under the **European Union's Horizon Europe Innovation Action programme** through Grant Agreement No. **101269521**, INNO4GRID officially began its activities with a successful Kick-off Meeting held on **25-26 June 2026 in Athens, Greece**, hosted by the National & Kapodistrian University of Athens.

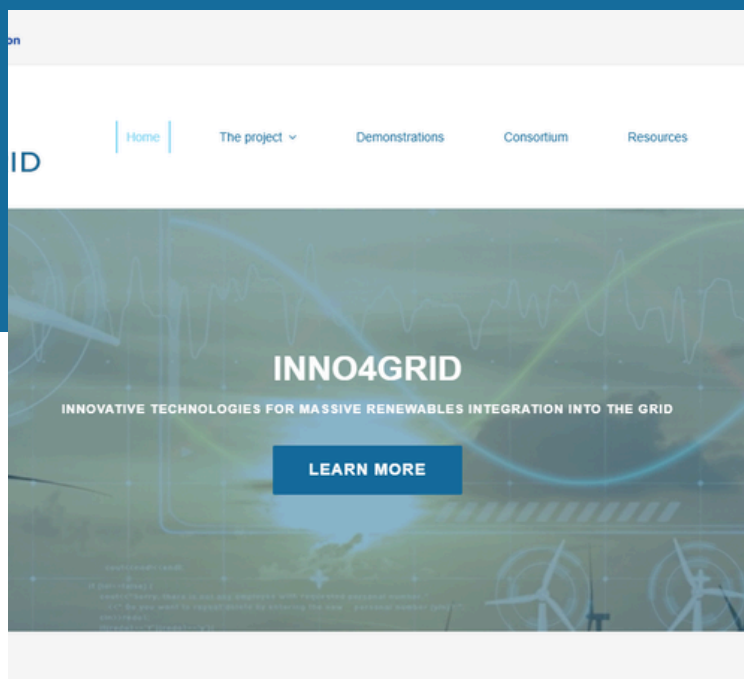
The two-day meeting marked the beginning of a collaborative journey to address one of Europe's most pressing energy challenges: **how to integrate rapidly increasing levels of renewable energy while maintaining the stability, flexibility and resilience of electricity systems.**



INNO4GRID

A new project **website** is now live

PRESS RELEASE
SEPTEMBER 2026



As the project moves into its implementation phase, the **INNO4GRID website** is now live, providing a central hub for information about the project, its objectives, technologies, demonstration activities, consortium and latest news.

The website will serve as an important communication and knowledge-sharing platform throughout the project, keeping stakeholders and the wider public informed about developments, results and opportunities to engage with INNO4GRID.

Visit the new INNO4GRID website:

www.inno4grid.eu



Innovating for the electricity grids of tomorrow



INNO4GRID aims to develop **innovative control and operation tools** that enable the reliable integration of renewable energy into European electricity grids. The project combines advanced power system solutions with cutting-edge digital technologies to support the secure and efficient operation of increasingly renewable-based electricity systems.

Its work will address the evolving needs of electricity system operators, renewable energy providers, policymakers and consumers, helping pave the way towards a more flexible, resilient and sustainable European energy system.

A key element of the project is its **four complementary demonstration clusters**, which represent diverse electricity systems, regulatory environments and operational challenges:

- **Western Balkans** – flexibility valorisation and regional coordination for enhanced grid security;
- **Turkey** – distributed energy resource flexibility management and optimal system operation;
- **Norway** – an innovative Wide Area Monitoring, Protection and Automation Control (WAMPAC) system;
- **Hungary** – advanced technologies for voltage regulation.

Together, these demonstrations will showcase how INNO4GRID solutions can be adapted to different grid configurations, regulatory frameworks and levels of renewable energy penetration.



INNO4GRID

PRESS RELEASE
SEPTEMBER 2026

Building a strong European collaboration



The **INNO4GRID** Kick-off Meeting in Athens brought together project partners to establish a shared vision, align on objectives and define the roadmap for the coming years.

The meeting also provided an opportunity to strengthen collaboration across the consortium, identify key milestones and coordinate the first steps towards delivering the project's ambitious technical and societal objectives.

*“The kick-off meeting marked an important milestone for INNO4GRID,” said **Dr. Magda Zafeiropoulou, Project Coordinator**. “With partners from 14 countries working together across research, technology, industry and the energy sector, we are creating a strong foundation for developing practical solutions that can support Europe's transition towards a renewable, flexible and resilient electricity system.”*



INNO4GRID

PRESS RELEASE
SEPTEMBER 2026



Looking ahead

Over the coming years, INNO4GRID will advance the development, integration and demonstration of its technologies, generating knowledge and practical solutions that can contribute to the transformation of Europe's electricity grids.

The project will also engage relevant stakeholders and communities to support the uptake and wider impact of its results.

With its consortium now mobilised and its website officially online, **INNO4GRID is ready to begin its journey towards enabling the electricity grids of tomorrow.**

STAY CONNECTED WITH INNO4GRID FOR PROJECT NEWS, MILESTONES, EVENTS AND RESULTS:

WWW.INNO4GRID.EU



Co-funded by
the European Union

INNO4GRID project has received co-funding from the European HORIZON Innovation Action programme under Grant Agreement No 101269521.

About INNO4GRID

INNO4GRID – Innovative Technologies for Massive Renewables Integration into The Grid is a European Horizon Europe Innovation Action project dedicated to developing innovative technologies and solutions for the reliable integration of renewable energy into electricity grids.

The project brings together **37 partners from 14 countries** and includes four demonstration clusters in the **Western Balkans, Turkey, Norway and Hungary**.

INNO4GRID has received co-funding from the **European Union's Horizon Europe Innovation Action programme under Grant Agreement No. 101269521**.

Project website: www.inno4grid.eu

Project duration: 2026–2029

INNO4GRID PARTNERS



FOLLOW

