

# STREAM

7<sup>TH</sup> NEWSLETTER | June 2026

As STREAM enters its final months, the focus has shifted firmly from development to demonstration. Pilots across all four countries are delivering real results, and the project's tools are being tested on live networks. This edition covers the key milestones of the past six months and with several major events just ahead, there is still much to look forward to before the project closes.

## 8th STREAM General Meeting held in Madrid

The STREAM consortium gathered in Madrid on 26–27 May 2026 for its 8th General Meeting, hosted by [OMIE](#). With the project in its final months, the two days brought together all partner organisations **to review progress, assess impact, and align on the steps needed to close the project**. The first day put the four pilot sites centre stage, with teams from Slovenia, Spain, Italy, and Finland presenting the results of months of deployment and testing. The second day focused on translating demonstration data into concrete technical, environmental, economic, and social results.



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## New STREAM Video Showcases sPLAN for Smarter Grid Planning

STREAM has published a new video presenting **sPLAN**, the planning tool developed to help **distribution system operators compare conventional grid reinforcement against flexibility-based solutions**. The video explains how sPLAN supports more cost-effective investment decisions as electrification and renewable integration continue to reshape distribution networks.

For a deeper dive into sPLAN and STREAM's policy findings for Slovenia, read our article on the [Enlit World knowledge platform](#).



[Watch the Video](#)

## New Publication: AI-Driven Energy Cost Minimisation for Energy Communities

A new paper produced within STREAM, in collaboration with the [Jožef Stefan Institute](#) and [ComSensus](#), has been published in IEEE Access. "Cost Minimization in Energy Communities With Multi-Agent Deep Reinforcement Learning and Linear Programming" presents MODREC, a decentralised energy management system that demonstrated up to a 29% reduction in community energy costs and robust performance across communities of different sizes.

[read paper](#)

## STREAM at the BRIDGE General Assembly 2026

The BRIDGE General Assembly, held on 23–24 March 2026 in Brussels, brought together over **200 Horizon Europe projects and more than 1,400 energy stakeholders from 27 countries**. STREAM was represented by Prof. Andrej Gubina from [IRIUL](#), who served as Honorary Chair of the Business Models Working Group, leading plenary discussions and coordinating the working group workshop across both days.



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## Elektro Primorska at the SynGRID Showcase: Smart Grid Starts with Smart Planning



On 24 March 2026, STREAM partner Elektro Primorska presented at the SynGRID Showcase Event at the [University of Zagreb](#). Gregor Skrt shared the company's experience managing a distribution network where distributed generation capacity is approaching parity with total customer demand, making the case

for probabilistic, time-series based planning approaches. Jurij Jurše also participated in the panel discussion on power system transition, where a recurring point was that many of today's obstacles are not technical but regulatory.

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## Workshop in Crevillent Explores Flexibility and the Future of the COMPTTEM Energy Community



On 24 March 2026, STREAM partner [ENERCOOP](#) hosted a community workshop in Crevillent, Spain, with around 45 participants from the COMPTTEM energy community. The session explored **how the community can move beyond collective self-consumption toward smarter local energy management combining PV, storage, and flexibility**. A feedback questionnaire showed a positive outlook on flexibility solutions, with participants motivated by both financial benefits and community goals.

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## STREAM Inspires Future Applicants as a Cluster 5 Success Story

On 13 January 2026, STREAM was featured as a **Widening Country** success story at the online training “Competitive Proposals and Success Stories in Cluster 5 – Widening Countries”. STREAM shared lessons learned and strategies from its experience in securing Horizon Europe funding, offering practical insights for future applicants from Widening Countries.

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## Coming up

The coming months will bring STREAM's work to a wider audience. The consortium will present its results at the **Energy Nexus Cluster Seminar** in Brussels on **8 June 2026**, a joint event with eight other Horizon Europe projects, registration is open and attendance is free, both in person and online. In the same month, STREAM will be represented at the [European Energy Market conference \(EEM26\)](#) in Trondheim between 22 and 24 June. The project will then close with a final public event at [FLEXCON](#) in Antwerp on **23–24 September 2026**. We look forward to seeing you at one of these events.

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