

Financial Support to Fossil Energy Free Technologies and Strategies

Main results / outcomes

There's a notable absence of clearly defined financial incentives for FEFTS, leading to hurdles for innovation-driven entrepreneurs working in the agricultural sector. Government subsidy policies vary widely, sometimes conflict, and rarely specify support for FEFTS. Investments in FEFTS are often deterred due to multifaceted uncertainties around technology maturity and economic feasibility..

Practical recommendations

- Optimal harmonization among the different policies and directives should be ensured, especially at the National level.
- Financial incentives should clearly support FEFTS and in the future, CAP can foresee more compulsory measures in this direction
- Concrete targets like the ones present in the RED II directive can provide better direction.
- Member States need to employ measures to support FEFTS that are in alignment with their geographical and socioeconomic conditions, the rest of their policies and their implemented instruments.
- A Framework for supporting pioneering entrepreneurs can increase the adoption of FEFTS.
- Intuitive tools like the EC's "De-risking Energy Efficiency Platform" (DEEP) need to be deployed.
- There is a need for specific support for smaller farms.
- Streamlining of the different subsidy policies is required.
- Encourage farmers to diversify their income streams by promoting the production and sale of energy-related products.
- Create specific provisions within the Energy Communities framework to support agricultural projects.



Fig 1: Image representing financial support.
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Further information

Various innovative financing mechanisms are presented in the [AgEnergy Platform](#) of the AgroFossilFree project.

About this abstract

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AgroFossilFree is a H2020 multi-actor project that will evaluate the current status in EU agriculture regarding energy use and assess existing needs, allowing farmers to optimize agricultural production through more efficient energy use and reduced GHG emissions, resulting in economic, agronomic and environmental benefits. AgroFossilFree will create a framework under which critical stakeholders will cooperate to evaluate and promote the currently available Fossil-Energy-Free Technologies and Strategies (FEFTS) in EU agriculture. The project is running from October 2020 to September 2023.

Website: www.agrofossilfree.eu

