



The primary goal of PV ESTIA project is to enhance the integration of Photovoltaics coupled with Energy Storage Systems in the building environment facilitating the transition towards nZEB.

*The project will transform buildings into a controllable energy source by providing a new energy management solution, taking into consideration potential interactions with the electrical grid.*

## Main project outputs:

- An innovative management scheme of PV+storage hybrid, making buildings grid-friendlier
- A generalized model assessing alternative policies related to implementation of such hybrids
- An online tool providing profitability estimation of such systems
- An advanced tool evaluating multiple policy scenarios
- Roadmap with joint regulation recommendations for BalkanMed region and joint policy recommendations.



Lead Partner: ARISTOTLE UNIVERSITY OF THESSALONIKI

Total budget: 1,237,442 €  
ERDF Contribution: 1,051,826 €  
IPA Contribution: 185,616 €

Web: [www.pv-estia.eu](http://www.pv-estia.eu)

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