

# ENabling FLeXibility provision by all Actors and sectors through markets and digital TEchnologies

ENFLATE is set to contribute to the advancement of the European Green Deal's objectives and foster innovation in the energy sector. ENFLATE recognizes the pivotal role of electricity networks in achieving 55% reduction in greenhouse gas emissions by 2030 and acknowledges the need for grid enhancements to handle the variable power flows from renewable energy generation as a key step in this direction.

consumption optimization, especially in sectors where electricity is essential. This is a crucial driver for reducing emissions and fostering more efficient and sustainable energy practices in the relevant industries. Additionally, ENFLATE's central goal of encouraging and involving consumers in providing flexibility is pivotal for their active participation in the wider energy transition, leading to a more environmentally responsible and resilient energy landscape.

ENFLATE strategically emphasizes market innovation initiatives, exploring transactive marketplaces, promoting local energy communities, and considering evolving energy market dynamics to create an environment that actively encourages consumer participation. These efforts both reflect the evolving energy landscape and empower consumers to shape the future of sustainable energy.

Join ENFLATE in its efforts and support Europe's journey towards a socially fair and sustainable energy transformation on the path to climate neutrality by 2050.

## Our Partners



## Project funded by



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