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Authors	Silva, Fábio;O'Regan, Brian;Mould, Karen
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A Window of Opportunity to **Promote Energy Inclusion and Help Tackle Energy Poverty**





Climate change, global warming, significant events (wildfires, floodings, high temperatures, droughts). Funding to be increased to secure global net zero.



Previous experiences have fallen short of results.



Ambitious measures and goals.





Transition the energy matrix from fossil fuels to renewable Distributed Energy Resources (DER) offers a window of opportunity to promote energy inclusion through financing schemes for renewable energy.



Customers acting as PROSUMERS.

New business models capable of managing their relationship with each other and with the energy grid service providers.

Increased complexity X several unforeseen risks that need to be identified and managed.

Challenging integration

- photovoltaic panels.
- smart meters.
- batteries systems.
- IoT and other devices (distinct locations) .







COOPERATIVE ENERGY TRADING SYSTEM

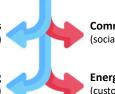






Community Energy (social impact)





Energy Trading (customer engagement)



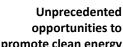
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Decentralisation

Generation and

Democratisation

DER offer relatively cheaper alternatives for power generation of clean energy







Energy Inclusion & Social Transformation

promote clean energy



fabio.silva@ierc.ie















