

## **GO-P2P:** Policy discussion

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## Policy 1

Social media companies should be made responsible for running peer-to-peer energy trading platforms.

- <u>Evidence for</u>: Peer-to-peer energy trading is not only possible at a local but also national scale. It is also possible to trade with a selected number of people, such as family members and friends. Social media companies manage one's personal connections and are therefore best positioned to facilitate trading between them.
- <u>Evidence against</u>: Social media companies are not trusted due to recent data privacy scandals and (in light of commercial interests), would not be the best type of entity to protect users' best interests when trading. Other entities such as local governing bodies and community energy groups are more suitable options.





Once a consumer starts to produce his/her energy and sell it to other consumers and entities to make profit, he/she becomes a microbusiness. Their rights as consumers, such as protection of their personal data, will no longer be valid.

- <u>Evidence for</u>: When they are participating in P2P networks purely to make financial profit, peers start to behave like businesses and therefore (as businesses) should have obligations to protect the consumers to which they sell energy.
- <u>Evidence against</u>: As a person alone, they will not have the capacity to shoulder the obligations that businesses are typically expected to meet when selling to customers.



## Policy 3

National governments should facilitate experimentation of peer-topeer energy trading by setting up regulatory sandboxes (providing regulatory exemptions), and cooperate with neighbouring countries to set up international sandboxes.

- <u>Evidence for</u>: Sandboxes foster innovation by enabling businesses to test their ideas within a safe 'controlled' environment (in collaboration with e.g. the energy regulator). Experiment findings also help support evidence-based policymaking. International sandboxes would enable countries to learn from one another.
- <u>Evidence against</u>: Energy policy frameworks at national and international levels are fragmented, making it difficult to test a realistic peer-to-peer energy trading scenario through a sandbox.





## Question: How to disseminate GO-P2P findings?

