



Lumituuli

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- Was established in Finland in February 1998.
- [Built the first off-shore wind turbine](#) on an artificial island in March 1999.
- Is the first Finnish nation-wide customer owned windpower producer.
- Has more than one thousand shareholders: private citizens, companies, societies and Lumijoki community.
- Owners have an option to buy 500 kWh of wind electricity per share in a year.
- Is in co-operation with [Ekosähkö Oy](#), which was the first Finnish electricity company to offer green electricity.
- Has received lots of media attention and has strong support of the local residents.
- Is looking into developing wind power also in Helsinki, the capital of Finland.
- Has raised about 3.7 million € in total of crowdfunding through share (2.0 M€) and bond (1.7 M€) issues.

# Lumituuli Oy: Responsible consumption and capital formation for medium size investments in windpower

- Community wind power is a common form of producing renewable energy directly to its' owners.
- The current energy market is in flux and the industry is increasingly driven by low capital costs for wind power investments. As a result, the business model and the operating environment for investing in medium scale wind power is getting challenging.
- Lumituuli is looking for new models to raise capital from consumers and arise awareness among them by means of e.g. carbon compensation or other cash flows of responsible consumption.
- The objective of the team is to research the financial strategies of community wind power organizations and propose a viable strategy options for a medium 1-5 year time frame.
- Company contacts:
- Mikko Jalas, member of the board, [mikko.jalas@aalto.fi](mailto:mikko.jalas@aalto.fi)
- Timo Lahti, CEO, [timo.lahti@lumituuli.fi](mailto:timo.lahti@lumituuli.fi)