DECIDE

A fast changing panorama: are we keeping up the speed with the energy transition? where you kindly accepted to contribute

COMPARSON -2020 vs 2023

Marten Saareoks, June 2023

Tartu Regiooni Energiaagentuur
Tartu Regional Energy Agency

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Comparison of conditions

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-2020	2023
Renovation with installing PV panels very uncommon. Most people do not know much about them.	PV panels are common if renovating (in new buildings because of A energy class requirement basically mandatory).
Not much grid capacity on production side occupied. No multi-MW field plants.	Over 500 MW installed PV-panels in Estonia. Just recently about 2000 MW capacity booked connection to grid. In many places not possible to connect with reasonable price (grid need upgrade).
Feed-in tariff in place (unlimited, then up to 50 kW)	No feed-in tariff
Electricity price low and constant (30-70 €/MWh). Most people not thinking about their electricity savings or contract.	Electricity price did records (max 4000 €/MWh (new normal was 200-300 €/MWh)). The price fluctuations during different hours of the day are large. Start thinking on storage options!
EC not even mentioned in any regulation/act	EC and REC are defined in Electricity Market Act and Energy Sector Organisation Act. Enabling framework not set yet!

What has changed?

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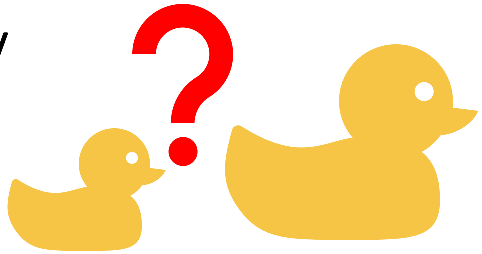
- **Energy price (profit) has been motivating factor:**
- Regular people think more about energy consumption, savings options, their contracts etc.
- Local renewable energy production is common (~everybody knows somebody who have it).
- Grid production side capacity occupied – related to end of feed-in tariff and electricity price increase PV installation boom - lot of multi-MW installations by investors/energy companies.



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CONTACT

Marten Saareoks

marten.saareoks@trea.ee

Tartu Regiooni Energiaagentuur
Tartu Regional Energy Agency
www.trea.ee

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