What is needed to implement the EU energy strategy?

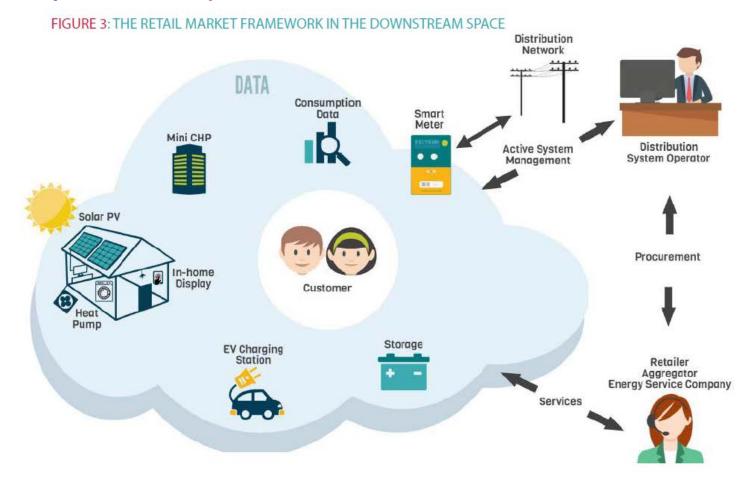
A DSO's view

Energy Community
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Delivering a new deal for customers – what is needed to stimulate customer response? A step back: what is needed before the activation of the customers



EURELECTRIC: THE CUSTOMER IN COMMAND

THE SMART ENERGY SYSTEM OF THE FUTURE

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How we can make DSOs "the key players" in the energy transition? Proper Regulatory framework — Improve structure of network tariff

Current regulatory framework does not foster the implementation of the necessary innovative investments.

- > 1st step The policy makers and Regulatory Authorities should recognize DSO's new important role.
- ➤ 2nd step: Regulation should recognize the special character of innovative investments. The evaluation of efficiency should take into account the higher technology risk inherent in such investments.
 - DSOs should be allowed to achieve a higher return on innovative investments and a risk adjusted depreciation period for such projects with significant investment and business risk.
- > 3rd step: The European Commission should develop guidance on smart grid investment and innovation incentives to be used at the national level.

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How we can make the DSOs "the key player" in the energy transition?

Proper Regulatory framework – Improve structure of network tariff

- Full and timely recovery of network costs, through tariffs, is a necessary condition for DSOs to fulfil their duties.
- Additionally, network tariffs should allocate distribution costs in a fair way among users. Situations, in which one group of network users covers the costs generated by other user groups, must be avoided.
- ➤ More capacity-based tariffs better reflect the nature of distribution costs, provide more stable distribution revenues collection, prevent cross-subsidies between customer categories and give the right signals to incentivize the efficient grid use.
- > On the other hand capacity-based tariffs, with proper design, can support demand response or energy efficiency.

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Thank you!

Interview:

http://www.eurelectric.org/events/2016/innovative-dsos-in-a-decentralised-energy-system/

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