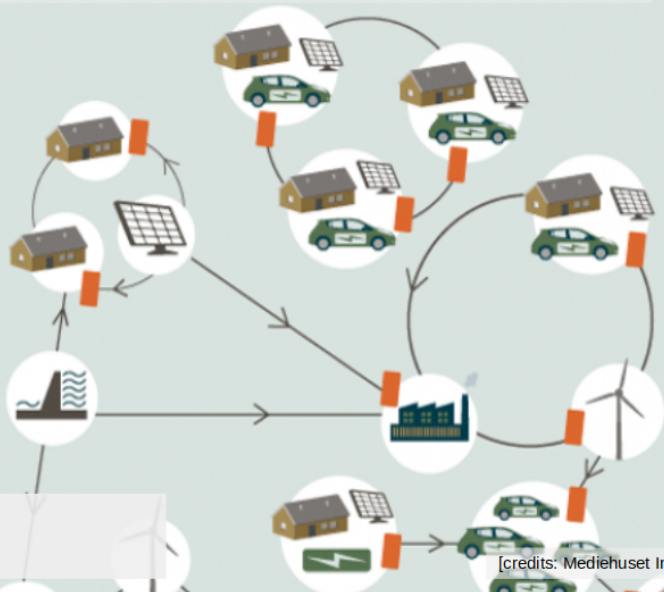


Module 5 – Impact of Renewables on Electricity Markets

Module introduction



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[credits: Mediehuset Ingeniøren]

Do you know how much you pay?



- **QUIZZ.... Do you have an idea about:**

- ❶ the *retail price* of electricity? (say, in DKK or € cents per kWh)
- ❷ *if we all pay the same?*
- ❸ *if it remains the same*, whatever the time of the day and time of the year?
- ❹ *what is the retail price composed of?*



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- ❶ the *retail price* of electricity? (say, in DKK or € cents per kWh)
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- ❸ *if it remains the same*, whatever the time of the day and time of the year?
- ❹ *what is the retail price composed of?*

- Now, let us look at what some of our Danish retailers can offer... And try to help you lower your electricity bill!

→ elpris.dk (~ the electricity price board)

Through this module, it is aimed for you to be able to:

- ① Give **reference figures** for the price of electricity and its cost structure
- ② Explain what **impact electricity prices**
- ③ Clarify the specific impact of **renewable energy on electricity prices**
- ④ Appraise the situation in the **Scandinavian Nord Pool**

Module 5 is based on 4 video lectures and associated self-assessment quizzes:

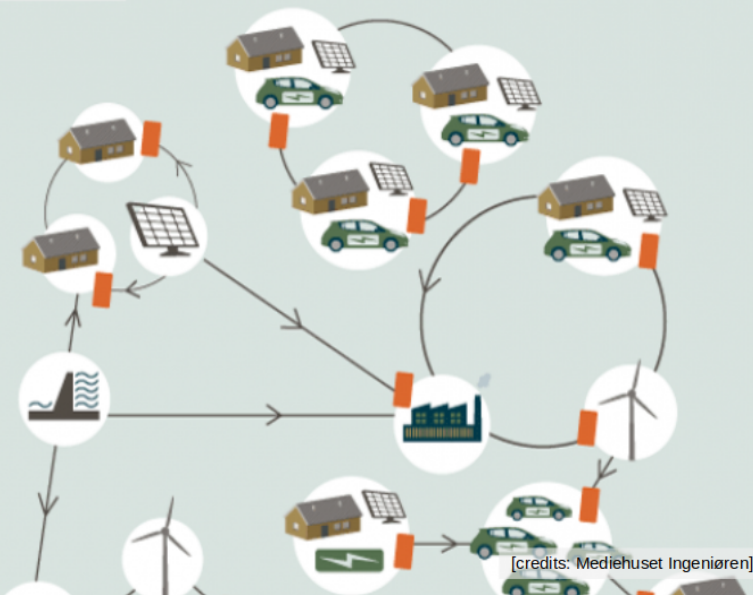
**5.1 Electricity cost
and cost structure**

**5.2 What impacts
wholesale prices?**

**5.3 How do renewables
impact electricity
markets?**

**5.4 The impact of
renewables: from
simulation to reality**

Good luck with Module 5!



[credits: Mediehuset Ingeniøren]