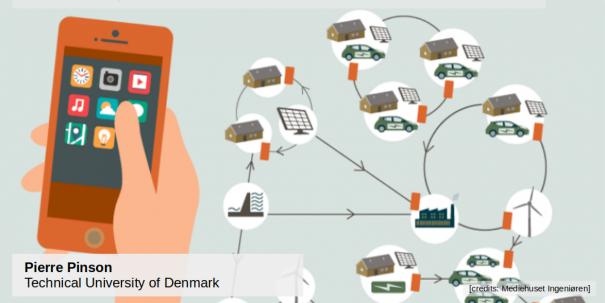
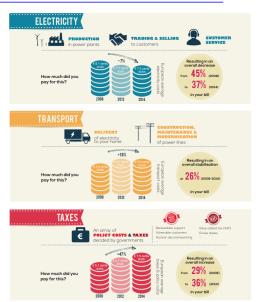
Module 5 – Impact of Renewables on Electricity Markets

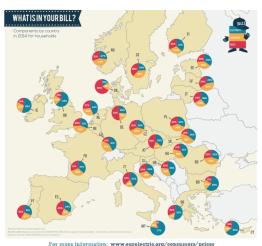
5.1 Electricity cost and cost structure



The electricity cost structure







Union of the Electricity Industry - EURELECTRIC

Billion of the Transcrience 48 balls

1- 2- 800 818 000 -1 - 28 000 818 000

Solidon or secretary 68 balls

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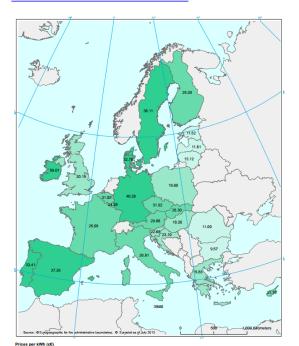
Solidon or secretary 68 balls

Solid

• In Denmark, 85% of the electricity costs are for grid-related costs and taxes(!)

How much do we pay?





Retail prices in € cents per kWh for "small" consumers (typically households, tax included), Q2 of 2012

[source: Quarterly Report on European Electricity Markets 6(2), 2nd Quarter 2013)

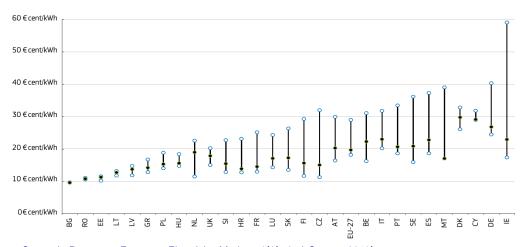
On the web: http://ec.europa.eu/energy/observatory/electricity_en.htm]

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Do we all pay the same?



Range of electricity prices paid by households (€ cents per kWh, tax included), depending on ranges of annual consumption, Q2 of 2012

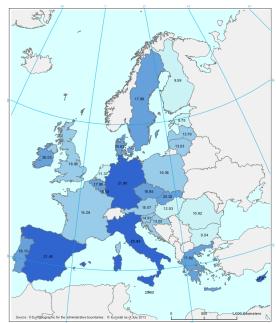


[source: Quarterly Report on European Electricity Markets 6(2), 2nd Quarter 2013)

On the web: http://ec.europa.eu/energy/observatory/electricity/electricity_en.htm]

The case of the large consumers (industry)...





Retail prices in € cents per kWh for "large" consumers (industry, no tax), Q2 of 2012

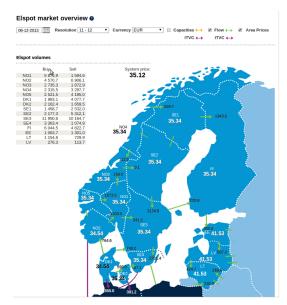
[source: Quarterly Report on European Electricity Markets 6(2), 2nd Quarter 2013)

On the web: http://ec.europa.eu/energy/observatory/electricity/electricity_en.htm]

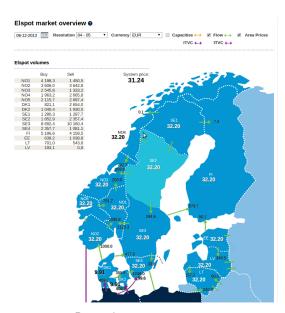
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Wholesale prices in Scandinavia





6 December 2013, 11:00 - 12:00



6 December 2013, 4:00 - 5:00

Use the self-assessment quizz to check your understanding!

