

# Introduction to policy for EVs

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# Economy ↔ Mobility

- Port of Rotterdam, Netherlands



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# Economy ↔ Mobility

- Port of Rotterdam, Netherlands
- North Sea Wind Power Hub consortium
- Power Link Islands in North Sea
- Surplus wind → Power-to-Gas



# Shift electricity demand



1. Shift demand to times of cheap and renewable electricity
2. Control electric heating for industry and homes
3. Electric vehicles provide huge flexibility in demand

# Promise of Electric vehicles



CO<sub>2</sub>



# Government intervention

