

speaker



E.ON



**emissions**



solutions

**Manuel Naujoks**



summary



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## emissions

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emissions



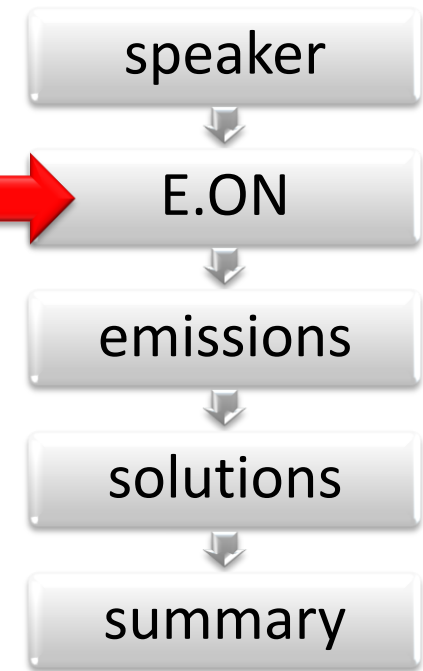
solutions



summary

- world wide energy supplier
- 56 000 000 000 € turnover
- 80 000 employees

# emissions



biggest private energy supplier  
in europe

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emissions



solutions



summary



**emissions**

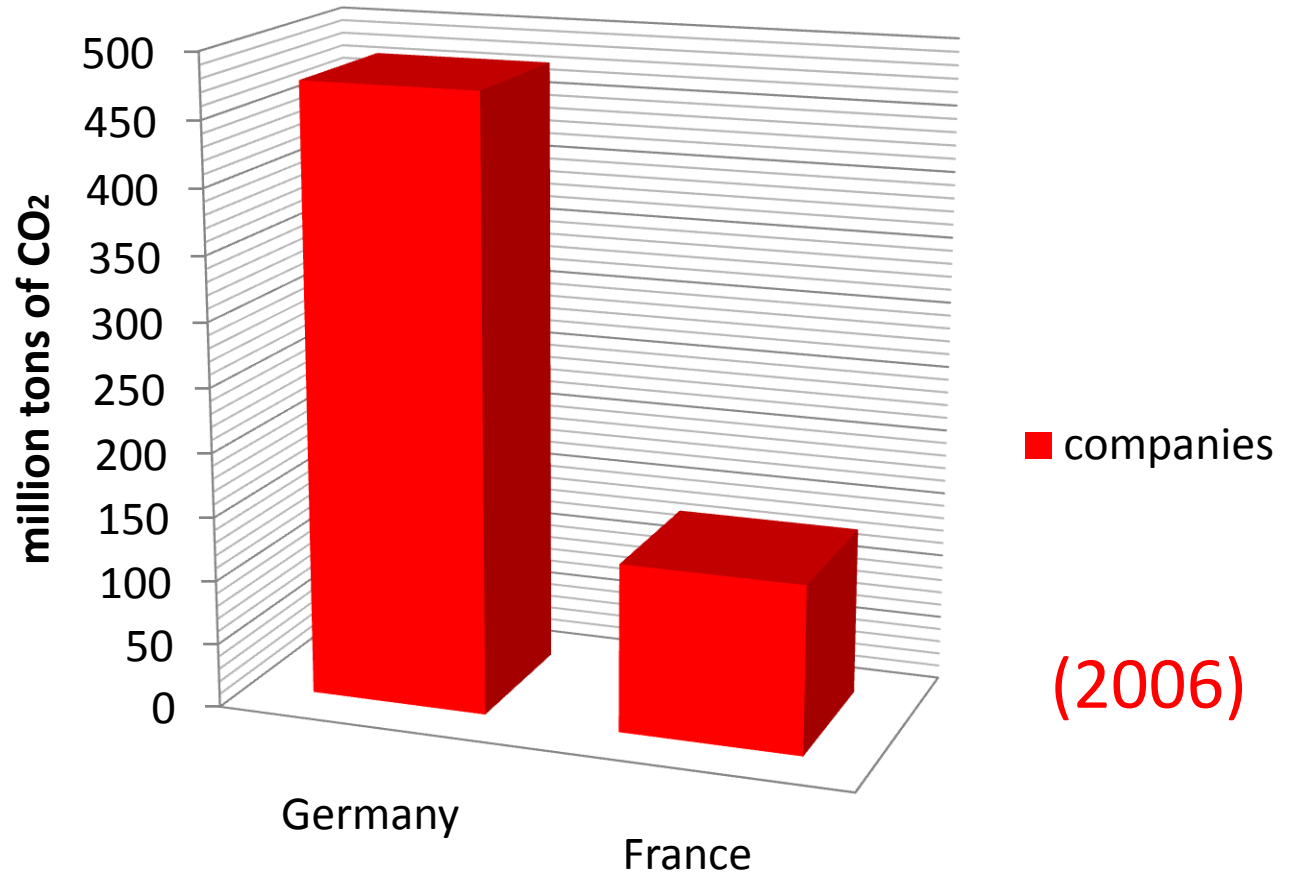
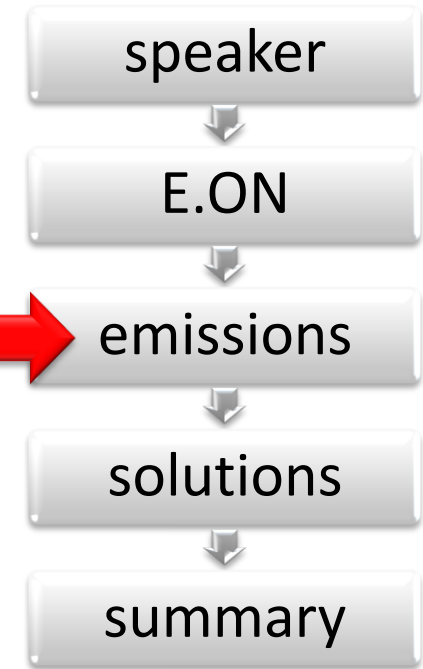
global warming

greenhouse effect

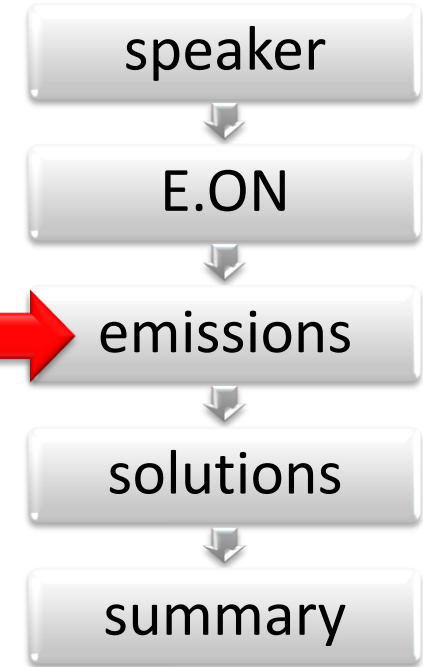
**Kyoto Protocol**

**Emissions Trading**

# emissions



# emissions



25 power plants

26.4 million tons of CO<sub>2</sub> (2005)

## emissions

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emissions



 solutions



summary

Environmental protection  
since 1970

save 1 million tonnes of CO<sub>2</sub>

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## Kyoto Protocol

- ✓ reduction of emissions between 2008 and 2012 about 8%

## emissions

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emissions



 solutions



summary

flue-gas-cleaning (-SO<sub>2</sub>, -NO<sub>x</sub>)

interaction-heat-coupling (+60%)

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**Green Watts** (about 20 megawatt more)

- ✓ like 60 modern wind power plants
- ✓ save about 100 000 tonnes of CO<sub>2</sub>



# emissions

474 million tons of CO<sub>2</sub>

- 26.4 million from E.ON

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emissions



solutions



summary



## new technologies

- flue-gas-cleaning
- interaction-heat-coupling
- Green Watts

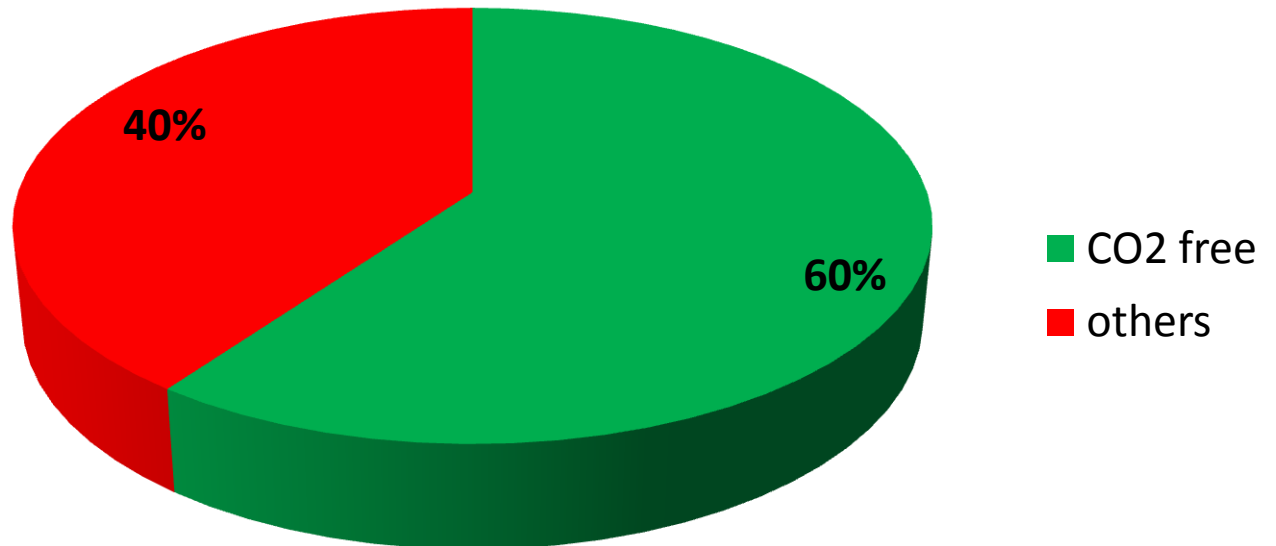


## intentions

- Kyoto Protocol
- Emissions Trading

# emissions

## power generation



(2005)

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emissions



solutions



summary

