

**No facts, please**

**(Energy security for the times  
of affluence)**

Czech-Austrian group

Vienna, June 19, 2018

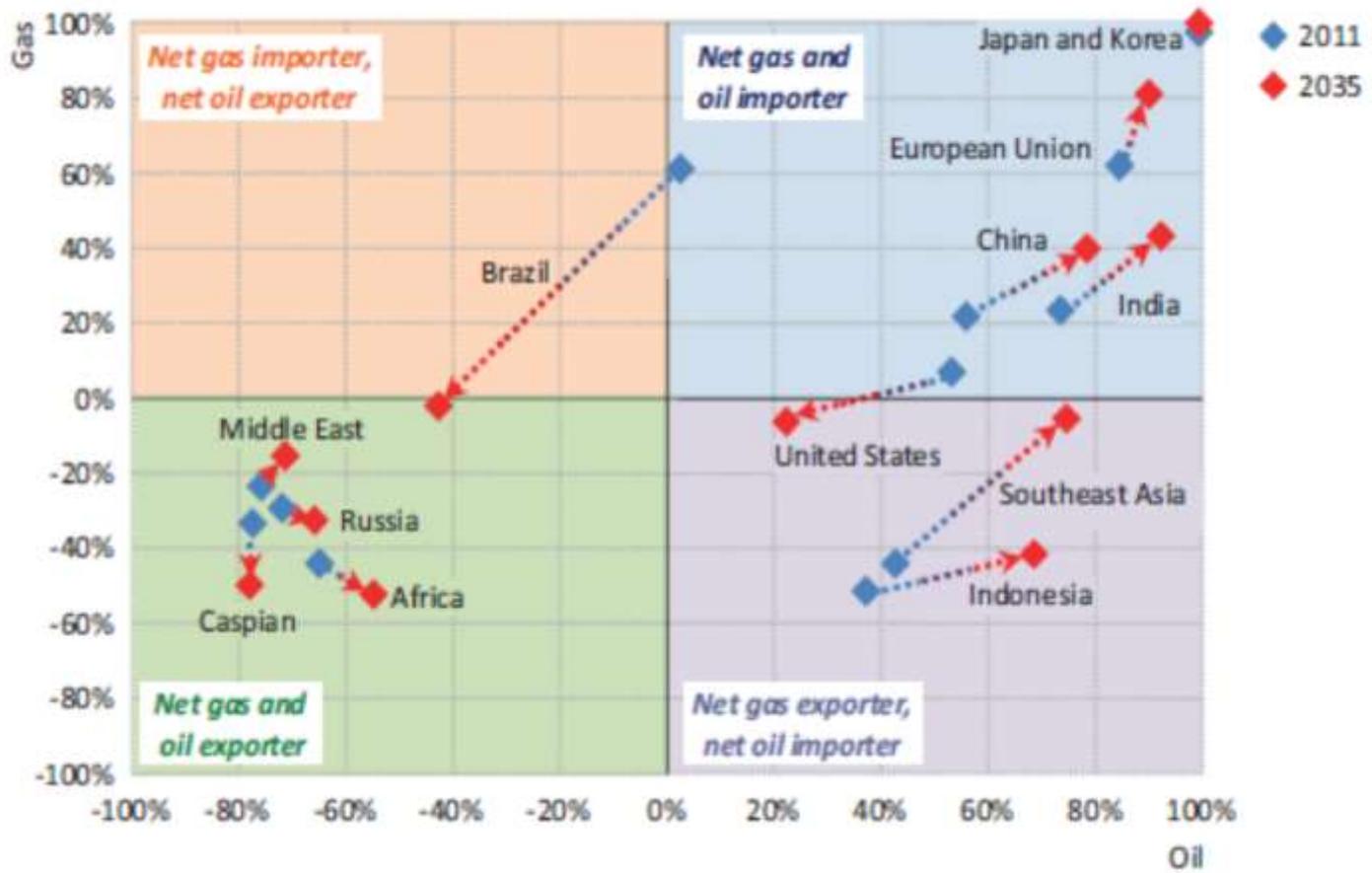
# Nice life

- **EU CO<sub>2</sub> emissions grew in 2017** by 0.3 per cent excluding airlines
- **Average CO<sub>2</sub> emissions generated by new cars in Europe increased** during 2017

# EU or bust

- **There is no such thing as Czech or Austrian energy security, or Czech/Austrian energy. It's EU or bust.**
- **Europe and East Asia have long-term dependency on supplies of oil and gas – and have to act**

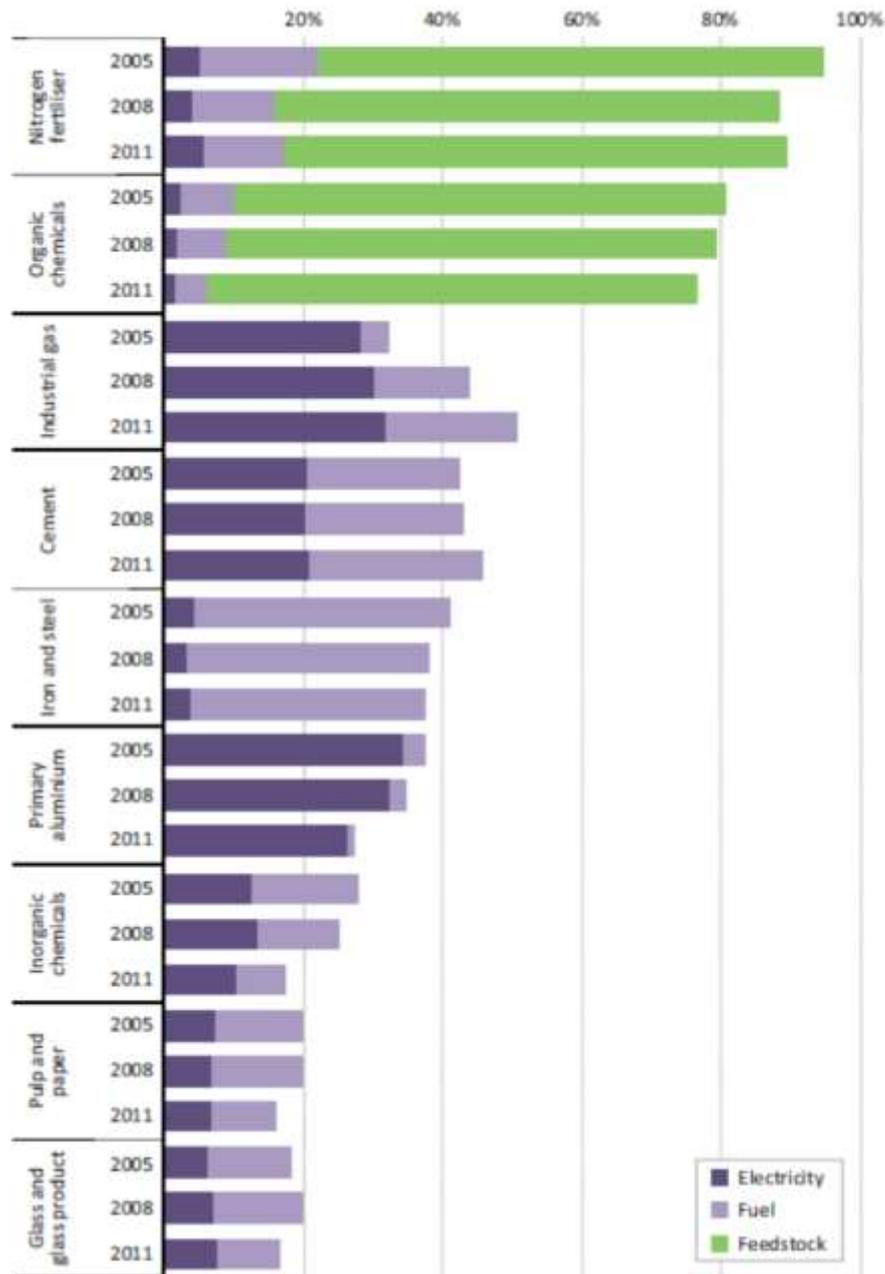
**Figure 2.12** ▶ Net oil and gas import/export shares in selected regions in the New Policies Scenario



# Our challenges

- **“Cheap countries”**: willing to work hard for less, with fewer social and environmental obligations
- **“Cheap America”**: first class science, research, and development + abundant, inexpensive energy

**Figure 8.11** ▶ Share of energy in total material costs in the United States

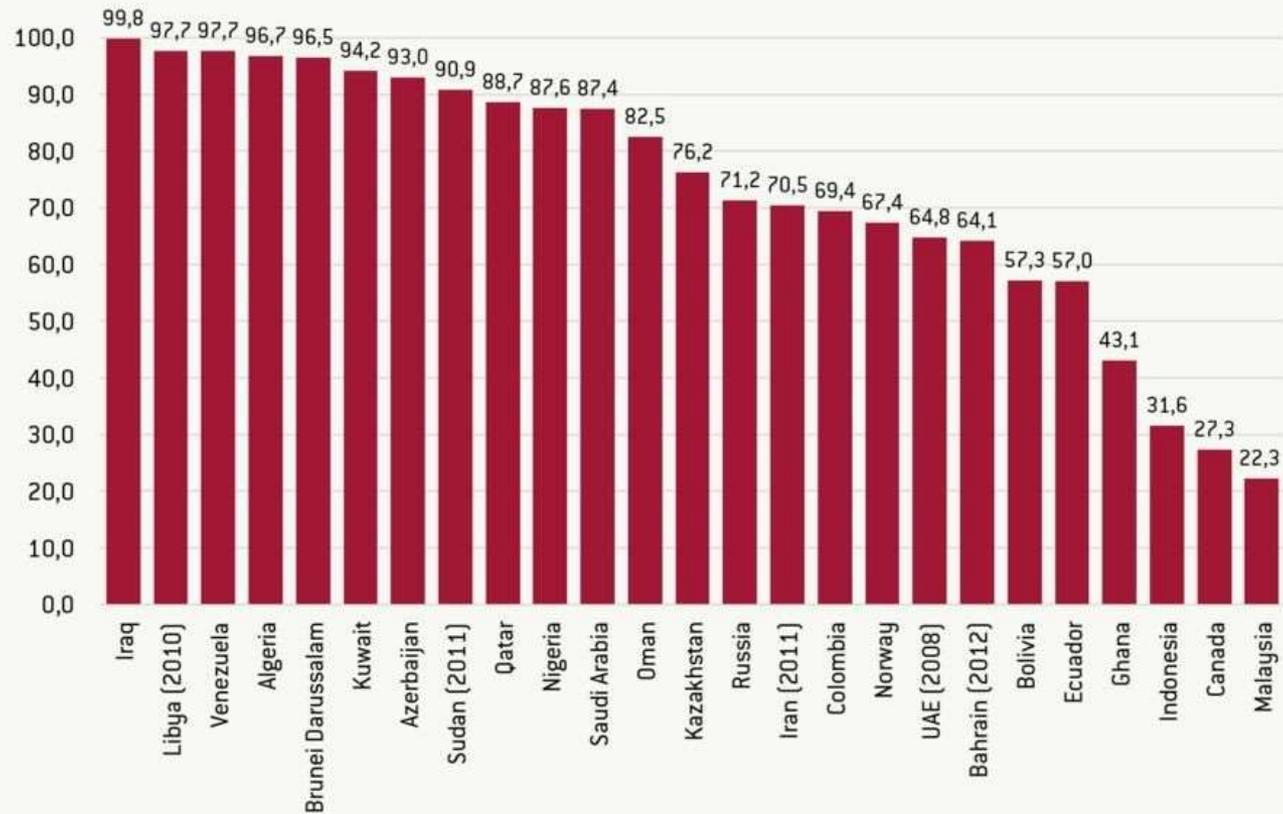


# New energy sources

- EU spends roughly **400 billion** euro per year on energy imports
- Replacing these with domestic sources makes economic, social sense

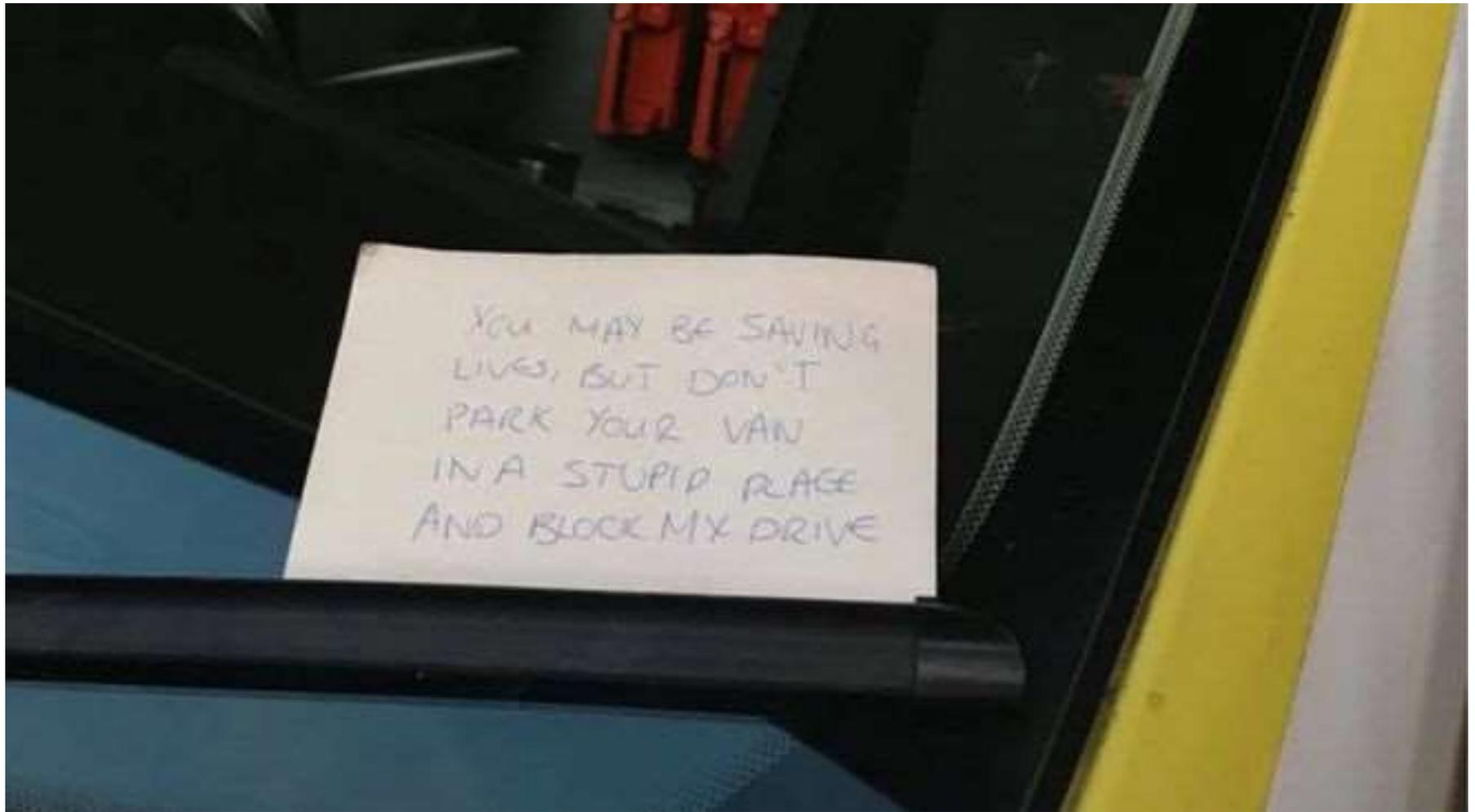
# Carbon based life

Figure 2: Fuel exports as percentage of merchandise exports, 2013 unless otherwise indicated



# Angry public

- The **sense of dissatisfaction** with *status quo* is palpable across the West: Brexit, Trump, French elections, Czech elections, Austrian elections...



BBC West Midlands, 11.11.2017

<http://www.bbc.com/news/uk-england-birmingham-41953644>