

# Energy and the new geopolitical reality

German Energy Day 2025  
Düsseldorf 03.04.2025

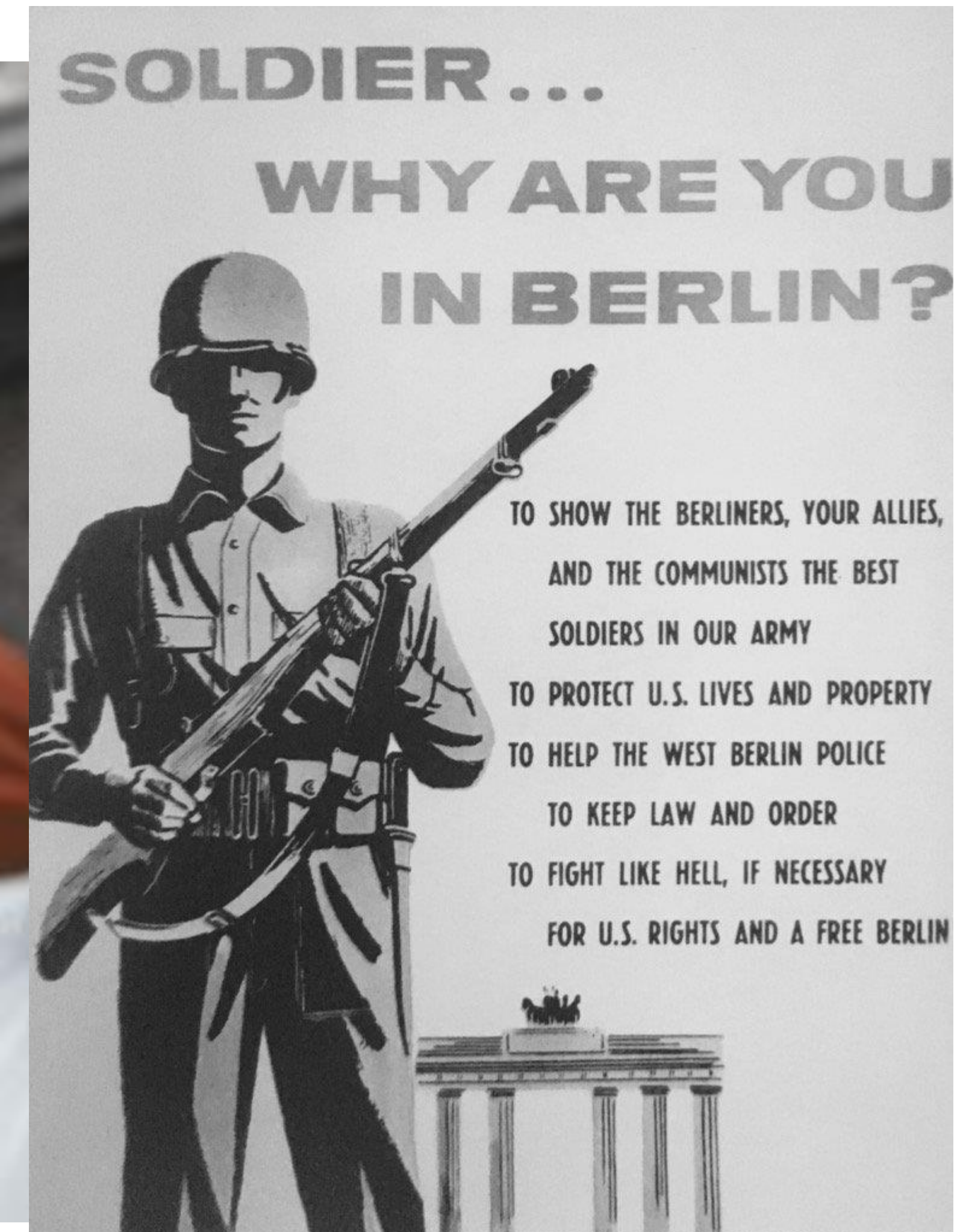


# View from my parents bedroom





# File divorce papers





# The new geopolitical reality is a new world order

## New Imperialism

characterizes a period of colonial expansion by European powers, the United States, and Japan during the late 19th and early 20th centuries.

The period featured an unprecedented pursuit of overseas territorial acquisitions.

At the time, states focused on building their empires with new technological advances and developments, expanding their territory through conquest, and exploiting the resources of the subjugated countries.

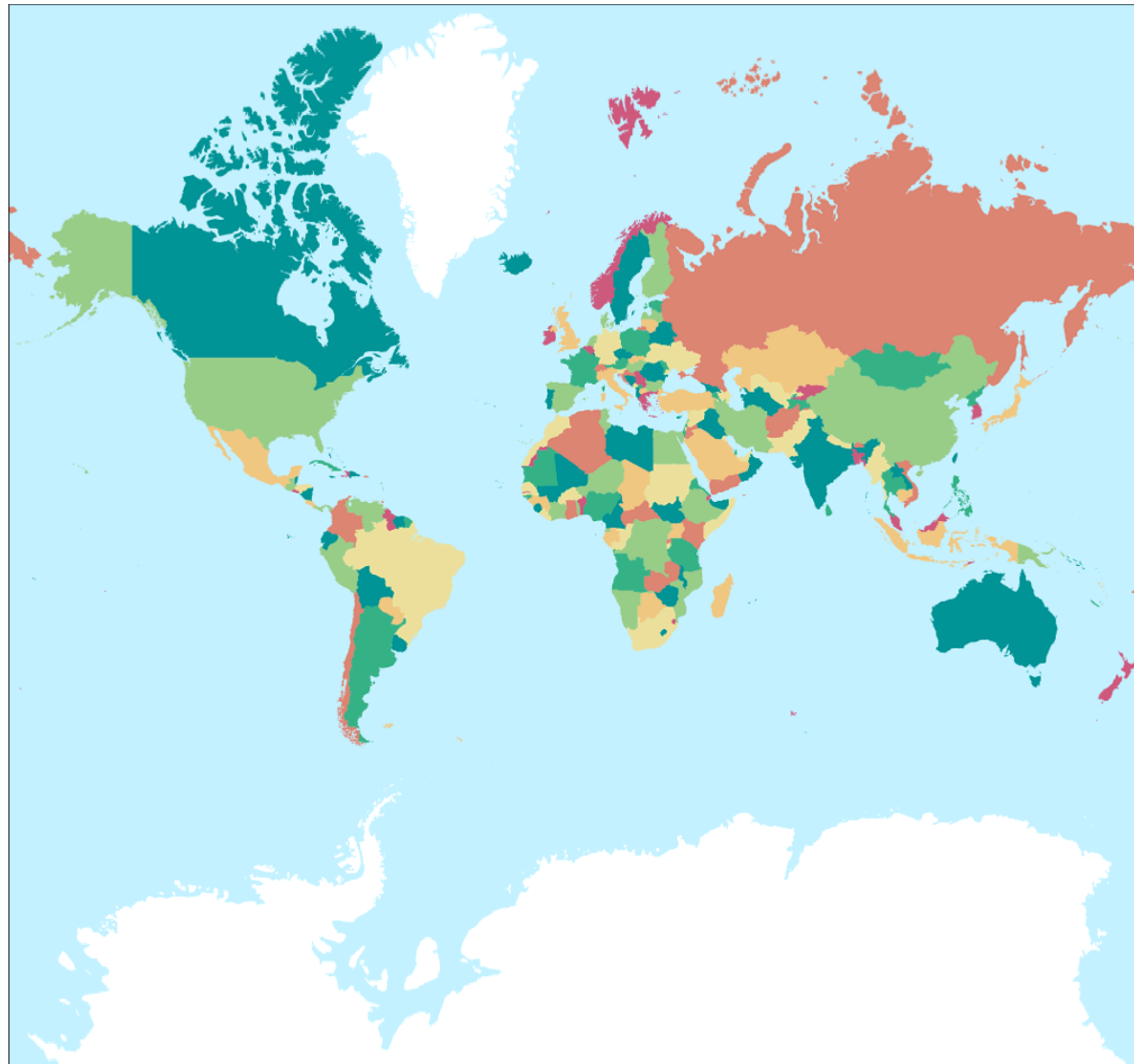
## Neo Imperialism

characterizes a period of expansion by the **United States, Russia and China** in the late **2020ies and 2030ies**.

The period featured an unprecedented pursuit of **neighbouring territorial** acquisitions.

The states are focused on building their empires with new technological advances and developments, expanding their territory through conquest, and exploiting the resources of the subjugated countries.

# Maps are an illusion



Mercator projection

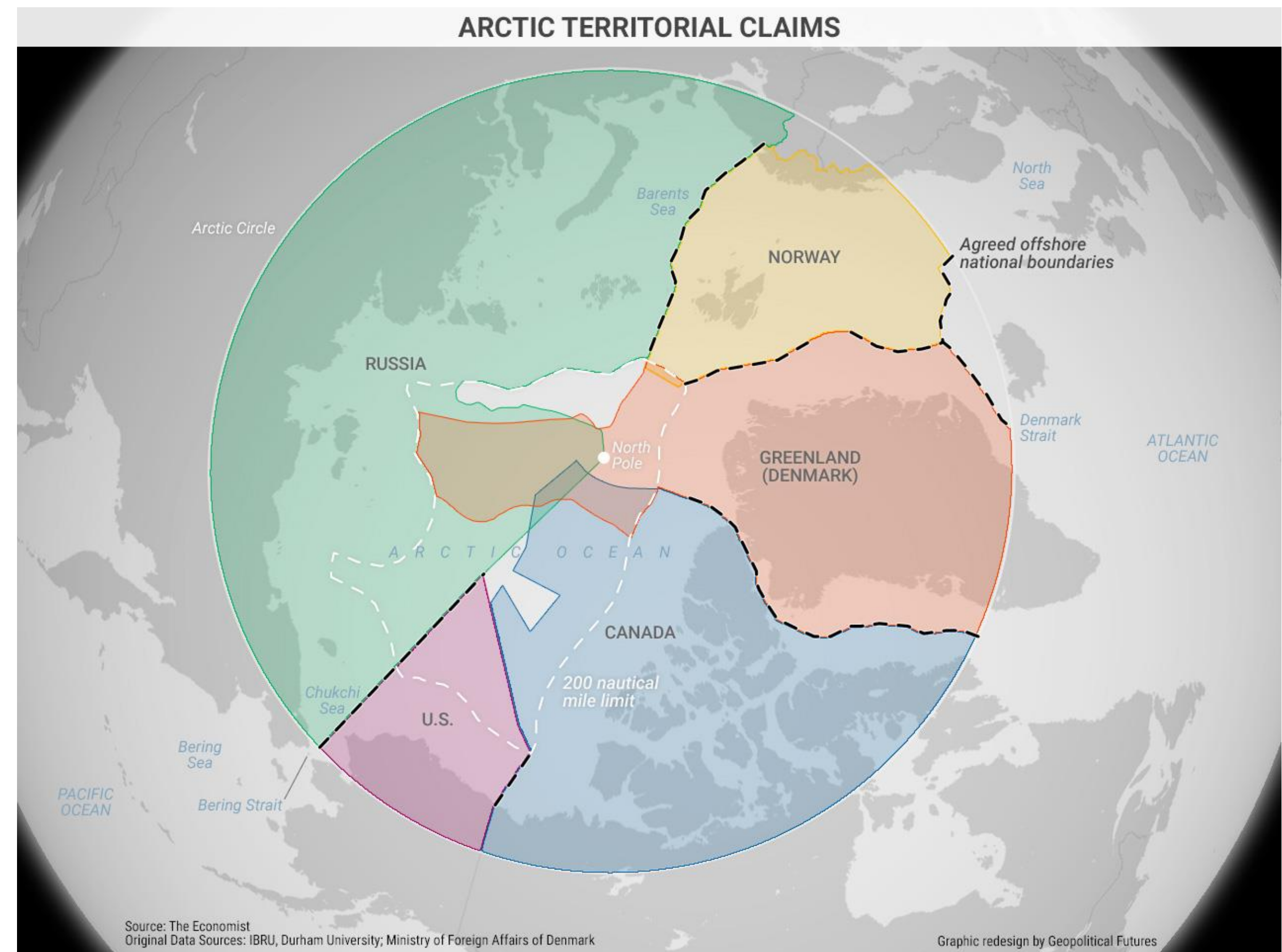
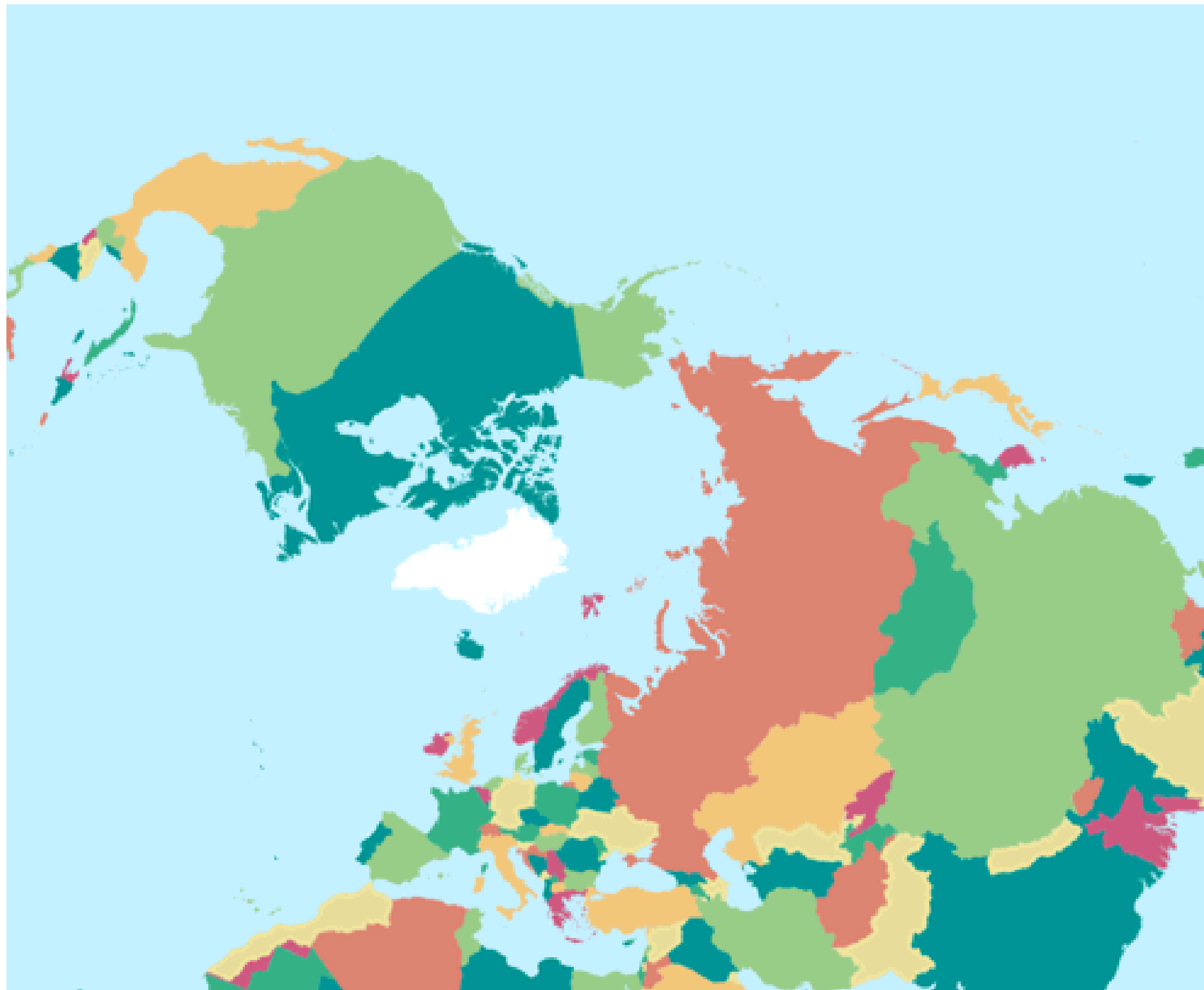


Phenal projection

Source: [Kartenprojektionen.de](http://Kartenprojektionen.de)



# War over the Arctic or about the Arctic





# Time for Wargaming

- US, Russia and China are playing the neo imperialism role (Little Green Man on Greenland, invasion of Panama, Invasion of the Baltic States, Invasion of Taiwan)
- Europe is on the sideline and can only watch
- The strongest will survive, the weaker will be taken over or become a vassal state of the stronger power
- Protection can only be achieved with **credible minimum deterrence** or **credible independence**
- Think about: “pulling the plug”



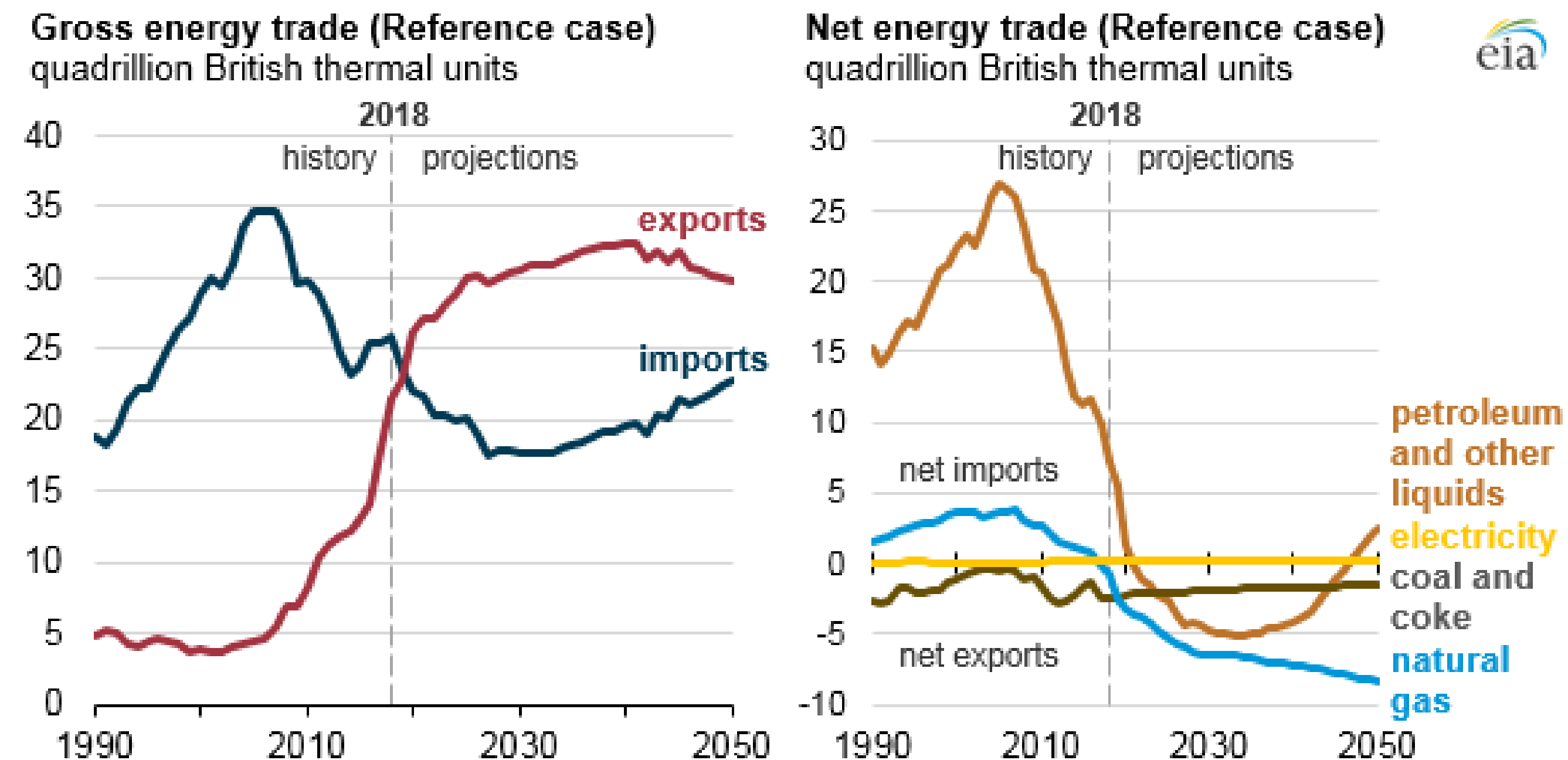
Source: own wargame



# Europe's way to go?!

- How to reach credible independence?
- We should diversify our natural gas imports.
- We should use more European energy resources.
- Grow renewable energies
- Use the existing fossil fuels (with CCS)
- Use nuclear energy as a potential way of energy independence.

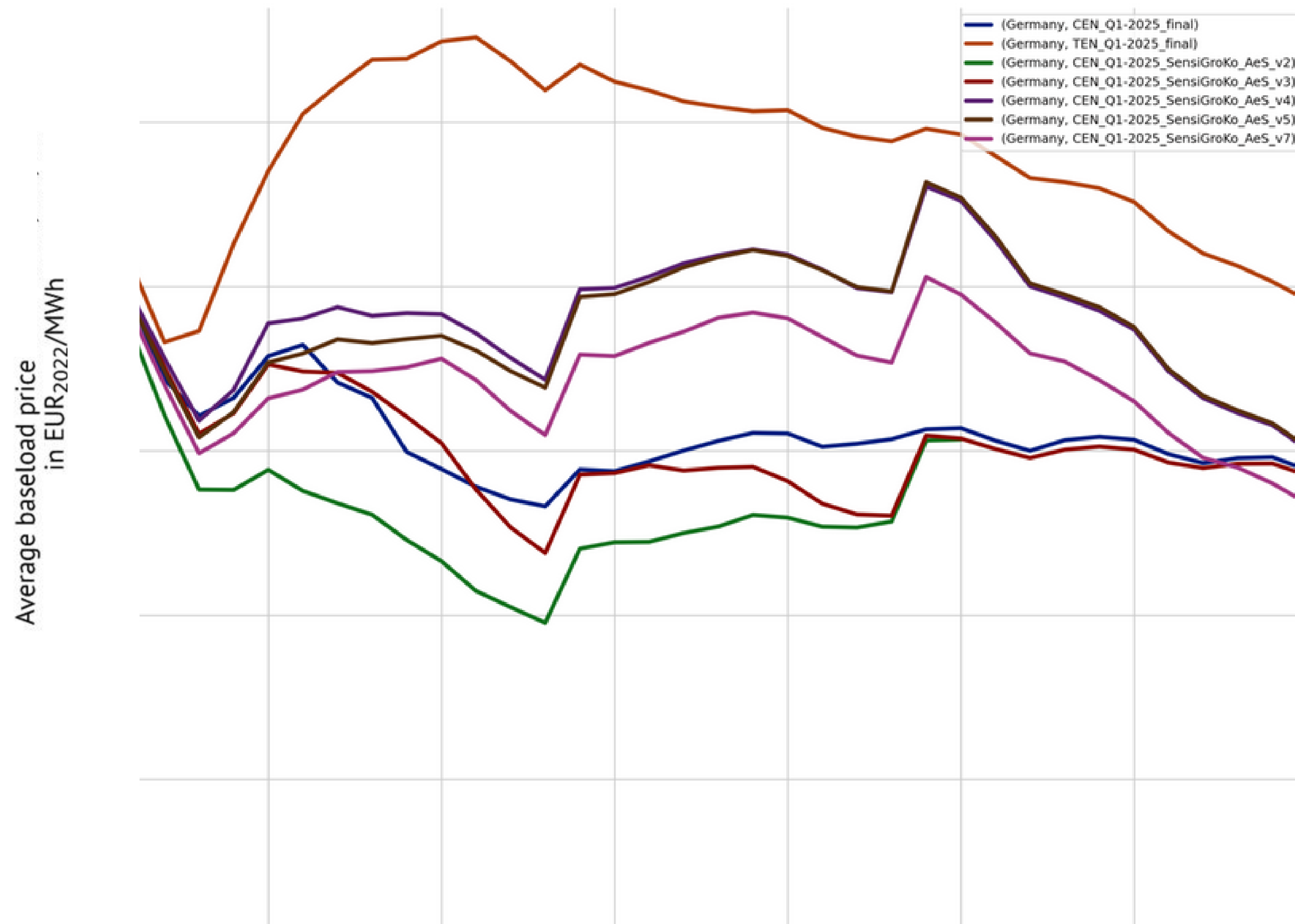
## The US as a net energy exporter





# How do the Power Prices look like?

## Expected Prices in Germany



## Average Prices in Europe

