

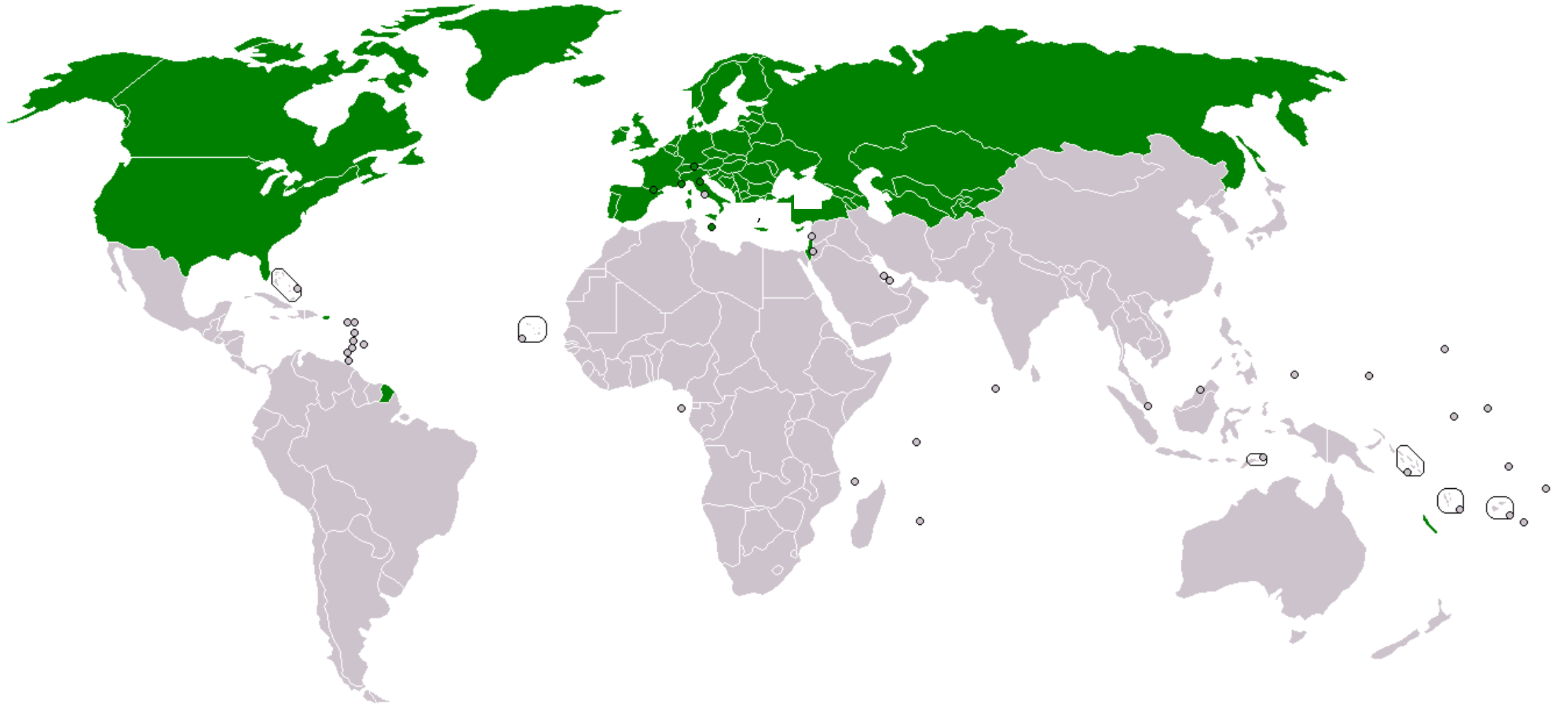
Sustainable Energy @ UNECE

Securing Affordable and Sustainable Energy Supplies

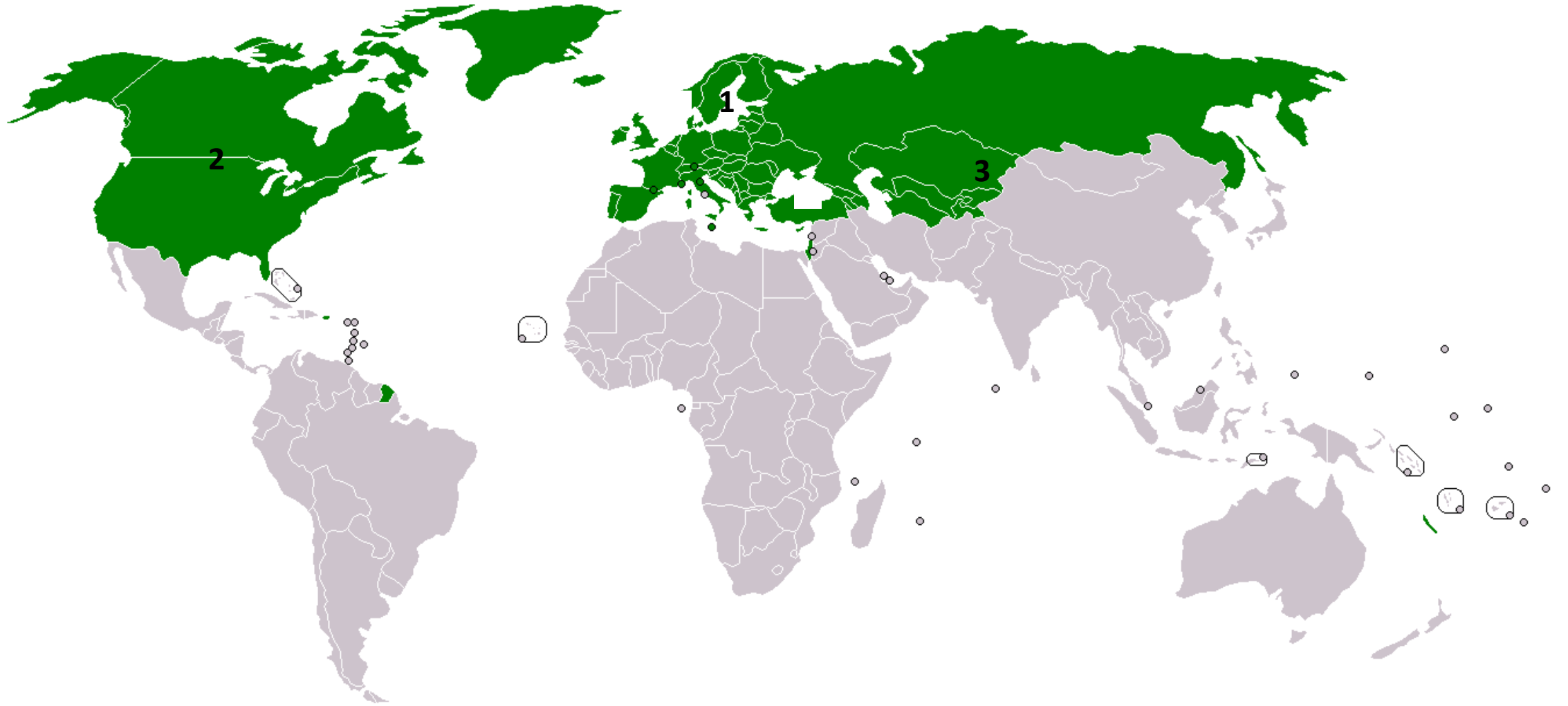
Branko Milicevic, 9 July 2015



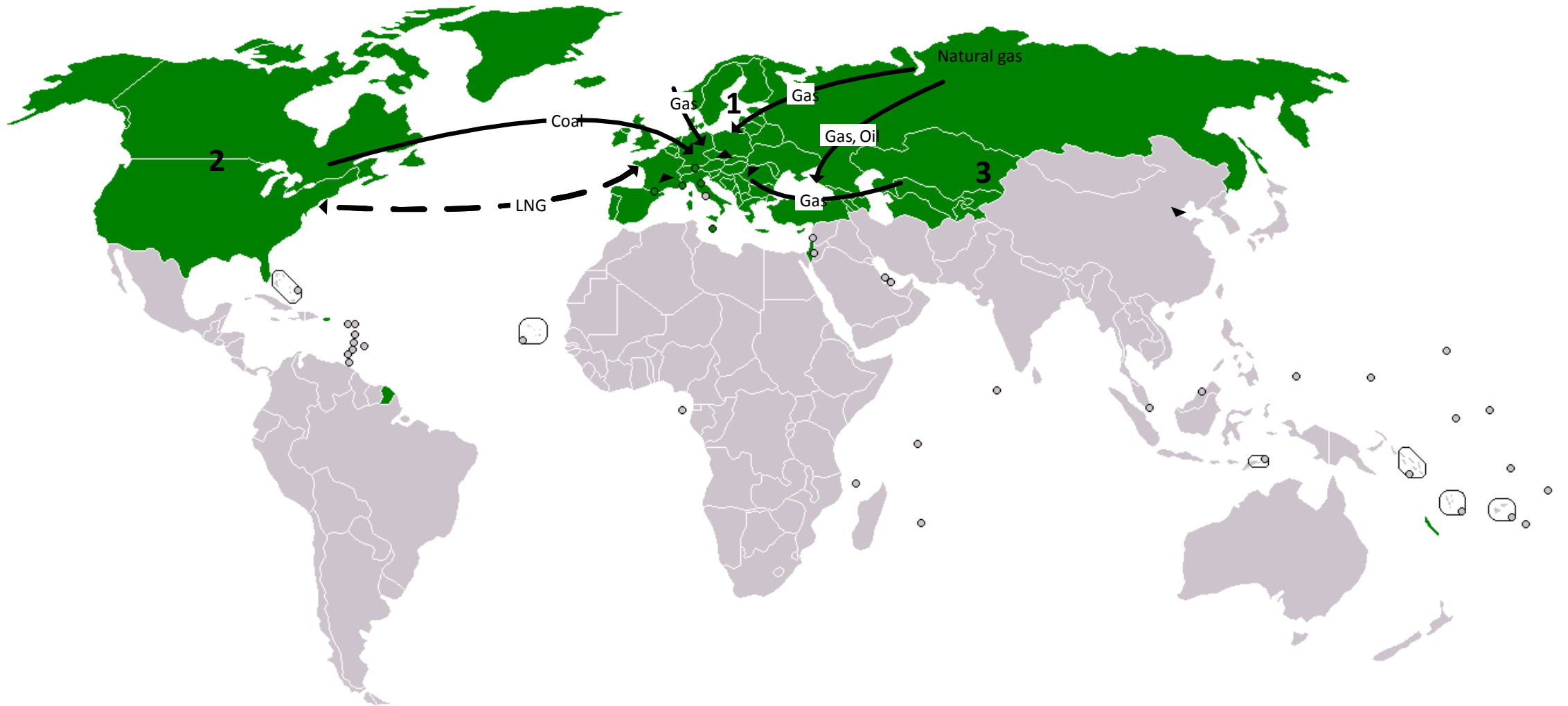
UNECE Region



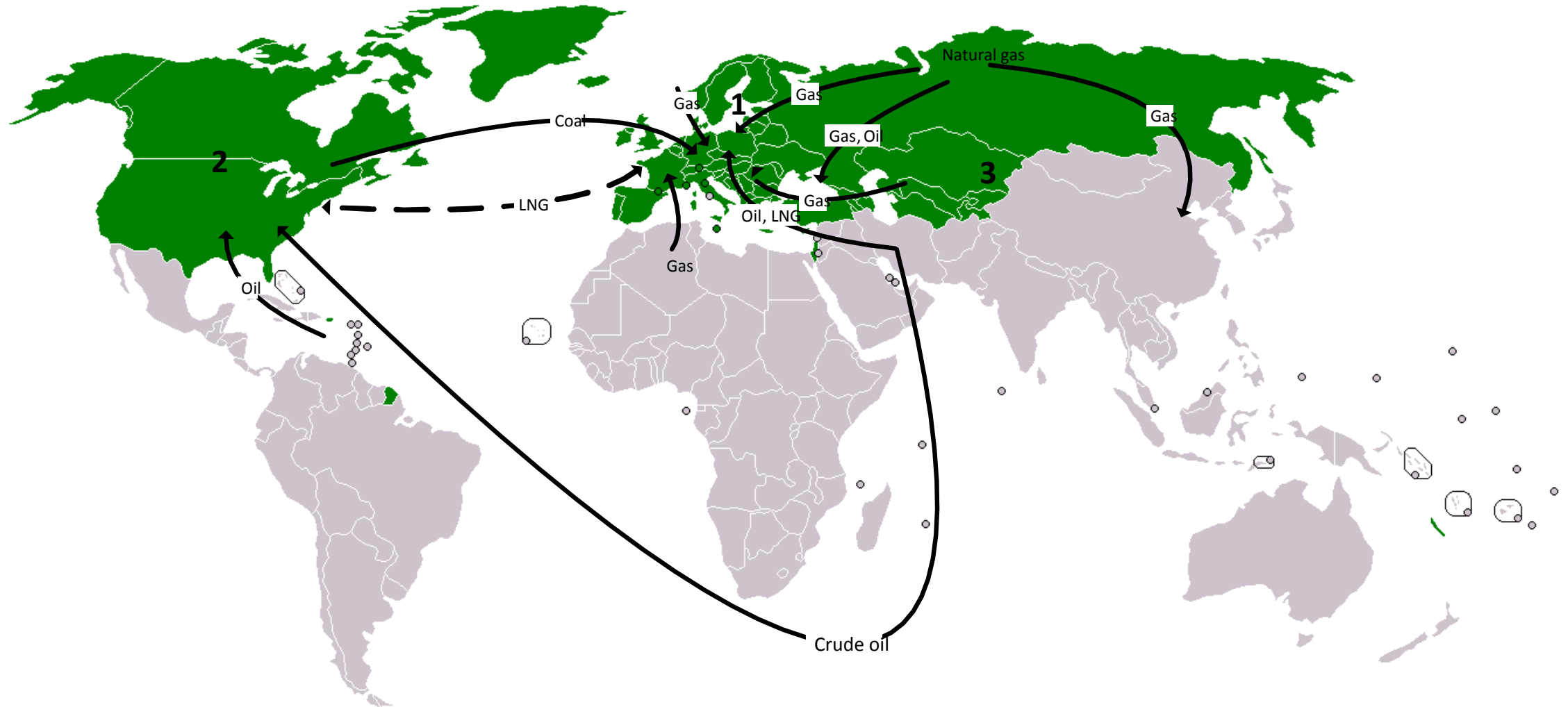
Across 3 continents



Some energy flows within UNECE Region



Energy flows between UNECE Region and the rest of the world



Sustainable Energy @ UNECE: 3 Overarching Goals

Reducing the ecological footprint of fossil fuels	Enhancing interconnectivity	Preparing the energy system of the future
Carbon capture and storage	Smart grids	Scenarios
UNFC	UNFC & RE	Renewables
Gas emissions and leakages	Gas & RE	EE
Coal mine methane	LNG	Use of gas in transport
Cleaner electricity production (efficiency)		Energy security



Example: Activities in Energy Efficiency

- **Identification of the state of development of energy efficiency in the ECE region**

Deliverable:

- A report submitted for consideration by the Group of Experts.

- **Exchange of know-how and best practices in ECE on how to significantly improve energy efficiency in the ECE region**

Deliverables:

- A matrix of best practices and countries implementing them;
- An action plan for SE4All in the ECE region based on successful national case studies;
- Suggestions for further work on developing and establishing ECE standards for energy efficiency in the longer-term;
- Report on best practices.

- **Share experience on smart grids and other advanced transmission and distribution technologies**

Deliverables:

- Overview of activities and players active in smart grids;
- Discussion paper on possible future UNECE activities in the area of smart grids.

- **Further activities**



Thank you

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