Mitigation Enabling Energy Transition in the MEDiterranean region

Azores
Goals, Challenges and Needs for Energy

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www.meetmed.org
OVERVIEW: Açores

Population ~250k people
9 inhabited islands
Economic focus: dairy industry and tourism
Clean and sustainable energy system, that respects the planet and its ecosystems.

Secure and reliable energy, that is available when needed and in appropriate form and quality.

Affordable and leveraging competitiveness.

Widespread accessibility by all, especially by those in greater difficulty.

Clean, secure and competitive energy for all
Energy Flow in the Azores (ktoe, 2015)

Primary energy: 333

- Jets: 19
- Gasoline: 31
- Diesel: 124
- Fueloil: 105

Final energy: 262

- Aviation: 19
- Road transport: 89
- Sea transport: 16
- Agriculture and fishing: 26
- Industry: 33
- Losses: 70
- Services: 35
- Residential: 42
Share of renewable electricity

- 40% renewable today
- 56% renewable by 2023

Timeline:
- 2006
- 2018
- 2023
Case studies

Sustainable Corvo

Graciólica

Geothermal power
Case studies

- Normal charging point
- Fast charging point

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Case studies
Thank you!

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