

A black and white photograph of a town square in San Pietro Island. The central focus is a large, ornate stone pedestal with a statue of a standing figure on top. The pedestal is flanked by two seated figures. The background shows several multi-story buildings with balconies and windows. A sign for 'La dolce vita RELATI • CREPES' is visible on the left. The text 'Energy Transition on San Pietro Island' is overlaid in blue and red, with 'Targets & challenges' below it in red. A thin blue horizontal line is also present.

Energy Transition on **San Pietro Island**
Targets & challenges

San Pietro: context, environment & landscape



Carloforte, pale eoliche pericolanti: interdetta la zona di Nasca

Simone Repetto



*“Carloforte
wind turbines
in danger:
Nasca area
closed”*

Finisce nel degrado il progetto sperimentale nazionale in cui era coinvolta anche
l'Ansaldo

*“The national experimental project in which **Ansaldo** was also involved
ends up in **decay**”*

*“Nasca wind
turbines
removal”*



CETA PILLARS

1. Production by RES



3. Sustainable mobility



2. Self-sufficient buildings



4. Renewable energy community



Clean energy
for EU islands

AGENDA DI TRANSIZIONE PER L'ENERGIA PULITA





**30 FOR
2030**

**CALL FOR APPLICATION OF
INTEREST FOR 30 RENEWABLE
ISLANDS FOR 2030**



**WE SELECTED
30 ISLANDS
AND ISLAND
GROUPS!**



#CE4EUislands
Clean energy for EU islands



Clean energy for EU islands
FORUM 2025

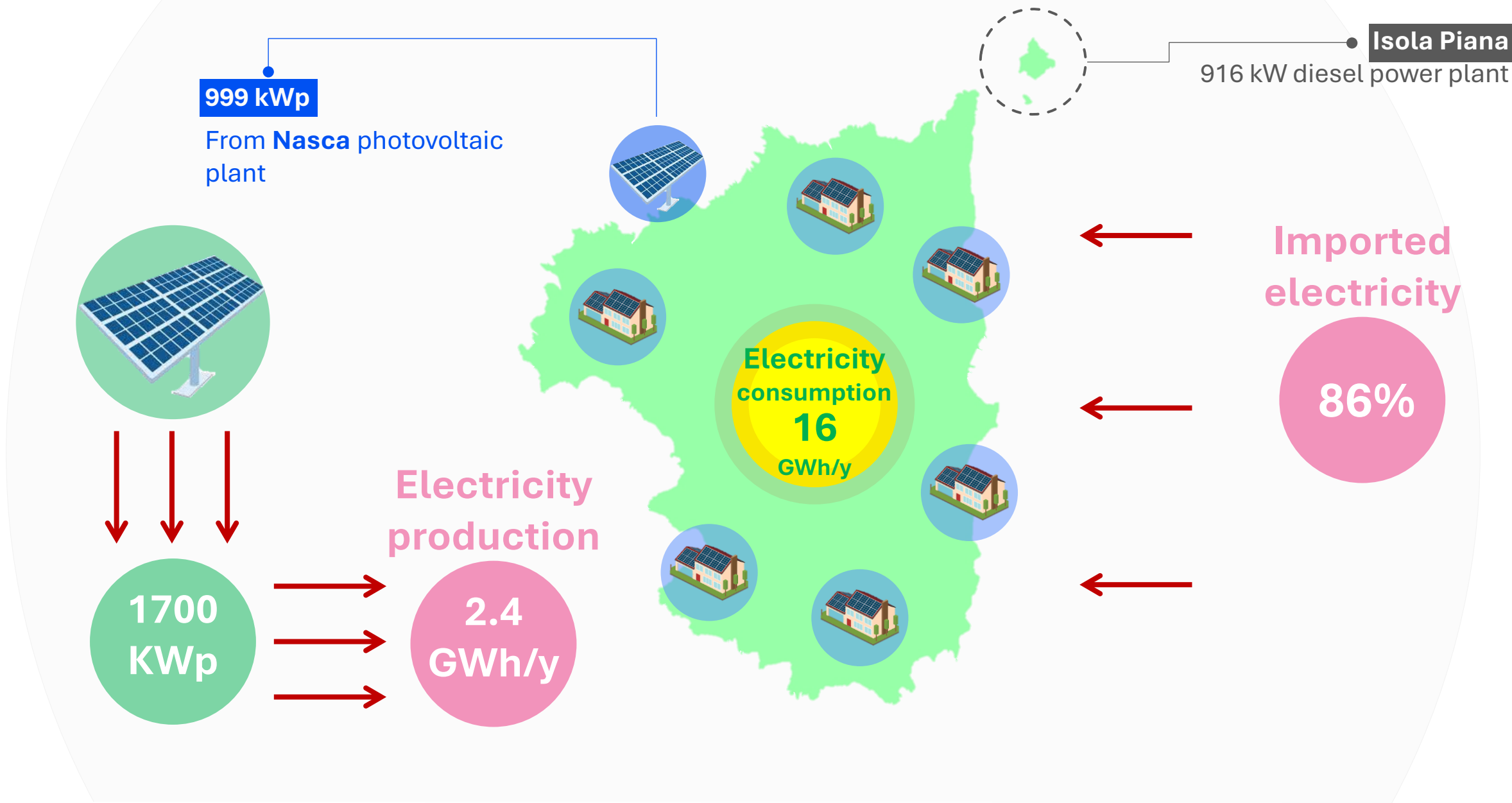
European Commission | 14-15 May 2025
São Miguel Island, Azores



**European
Commission**



San Pietro electricity system



Why a Renewable Energy Community in Carloforte?

INTERNATIONAL
ENERGY CRISIS



CARLOFORTE TARGETS

- ❖ Production from **renewable sources**
- ❖ Energy **efficiency**
- ❖ Counteraction to **climate change**
- ❖ Environmental **protection**

Life quality improvement

RES

REC

- ❖ New models in **energy management**
- ❖ New forms of **citizens aggregation**
- ❖ **Citizens** become active part in **energy market**
- ❖ **Citizens** become **prosumers**
- ❖ **Individual and community benefits**
- ❖ **Environmental and economic benefits**



These are the challenges



- ❖ Legal support team
- ❖ Investments
- ❖ Final goal: start by 2025





Thanks for your attention