

Enel Green Power

Enabling progress with sustainable energy

27th March 2023

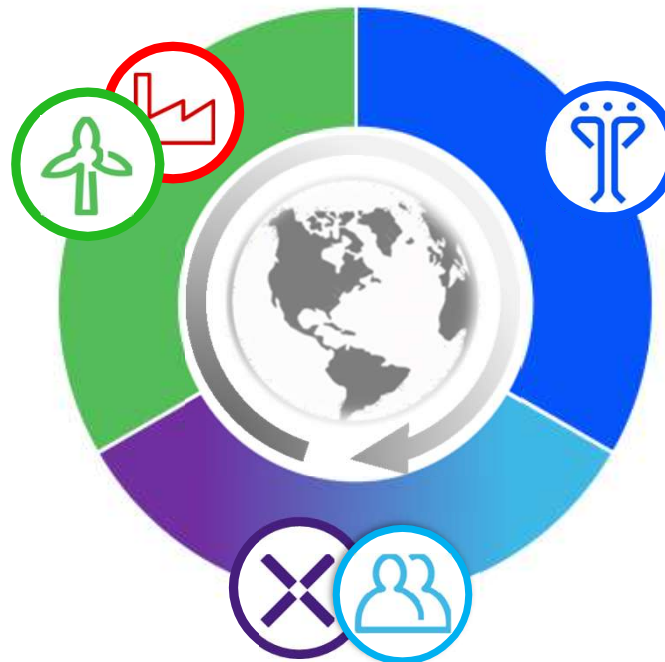


Enel Green Power and Thermal Generation

Accelerates a sustainable energy transition, increasing **renewables** capacity growth and **decarbonizing** our fleet

Enel X Global Retail

Enables the energy transition providing **innovative services** and **digital solutions** to customers and **system flexibility**.



Global Infrastructure & Networks

Guarantees reliability and quality of service in the energy supply, through **efficient**, **resilient** and **digital** networks

Global Energy and Commodity Management

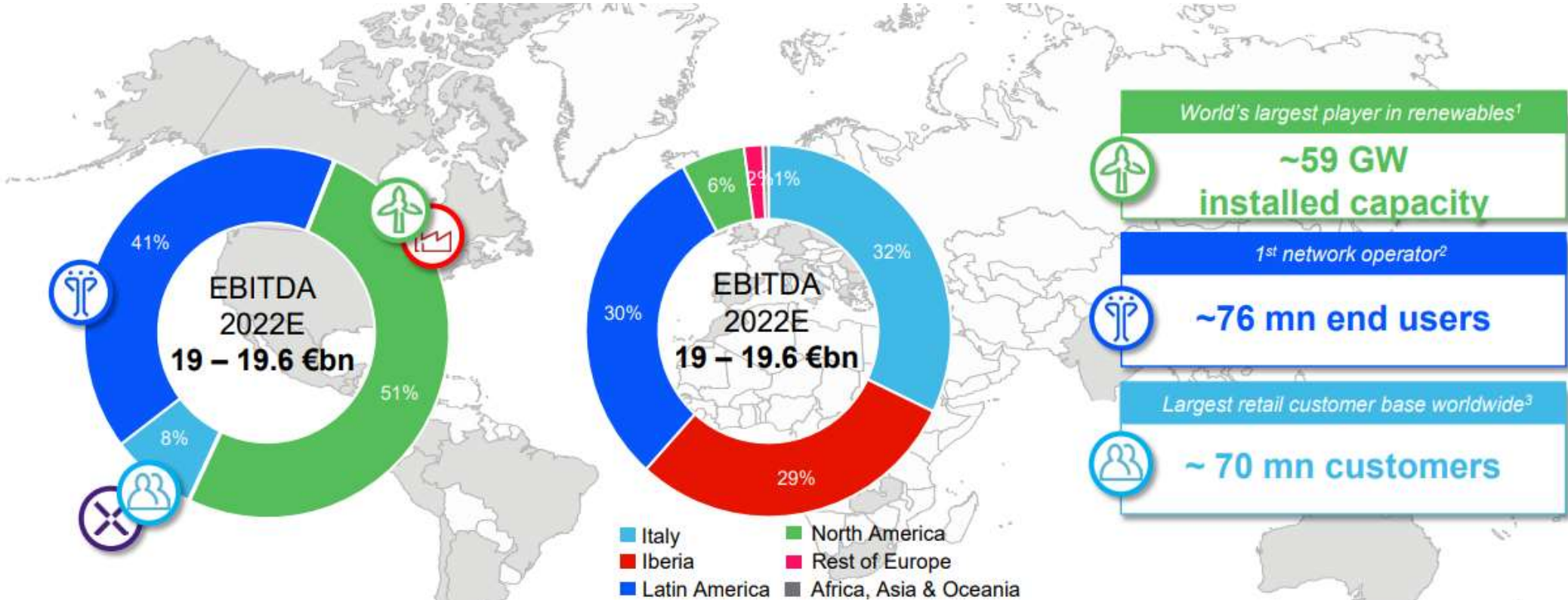
Optimizes the Group margin as a single portfolio, finding its **best balance**

Global e-Mobility

Increases mobility electrification and customer value by developing, managing and offering cutting-edge **e-Mobility solutions**

Enel Group

Our numbers



Capital Markets Day 2022 data
 EBITDA breakdown does not include "Other" publicly owned operators

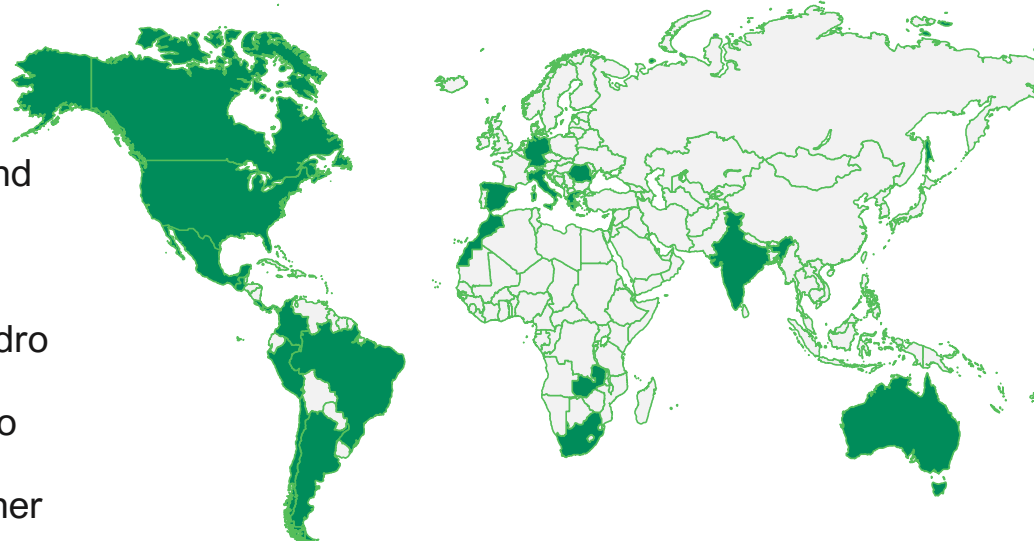
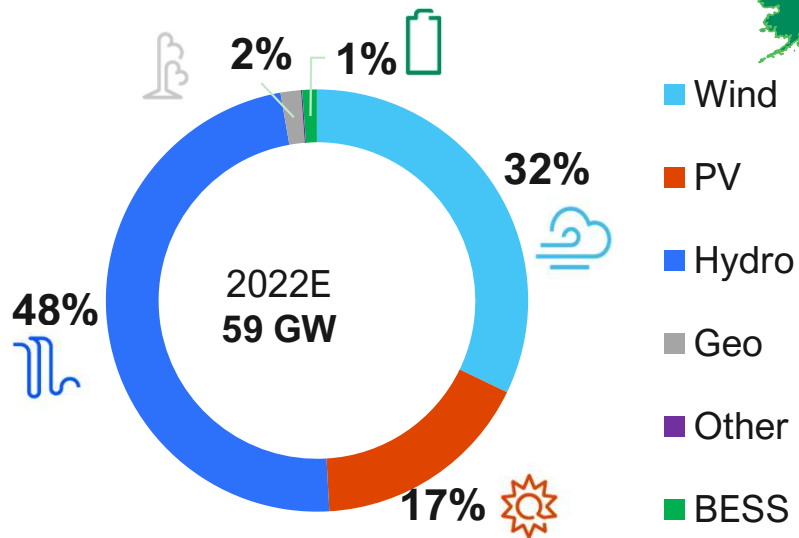
- By installed capacity (includes managed capacity and BESS)
- By number of end users. Public operators excluded
- Including customers of free and regulated power and gas markets

Enel Green Power: the world leader in Renewables

A global presence and a differentiated portfolio



Installed RES Capacity¹ (GW)



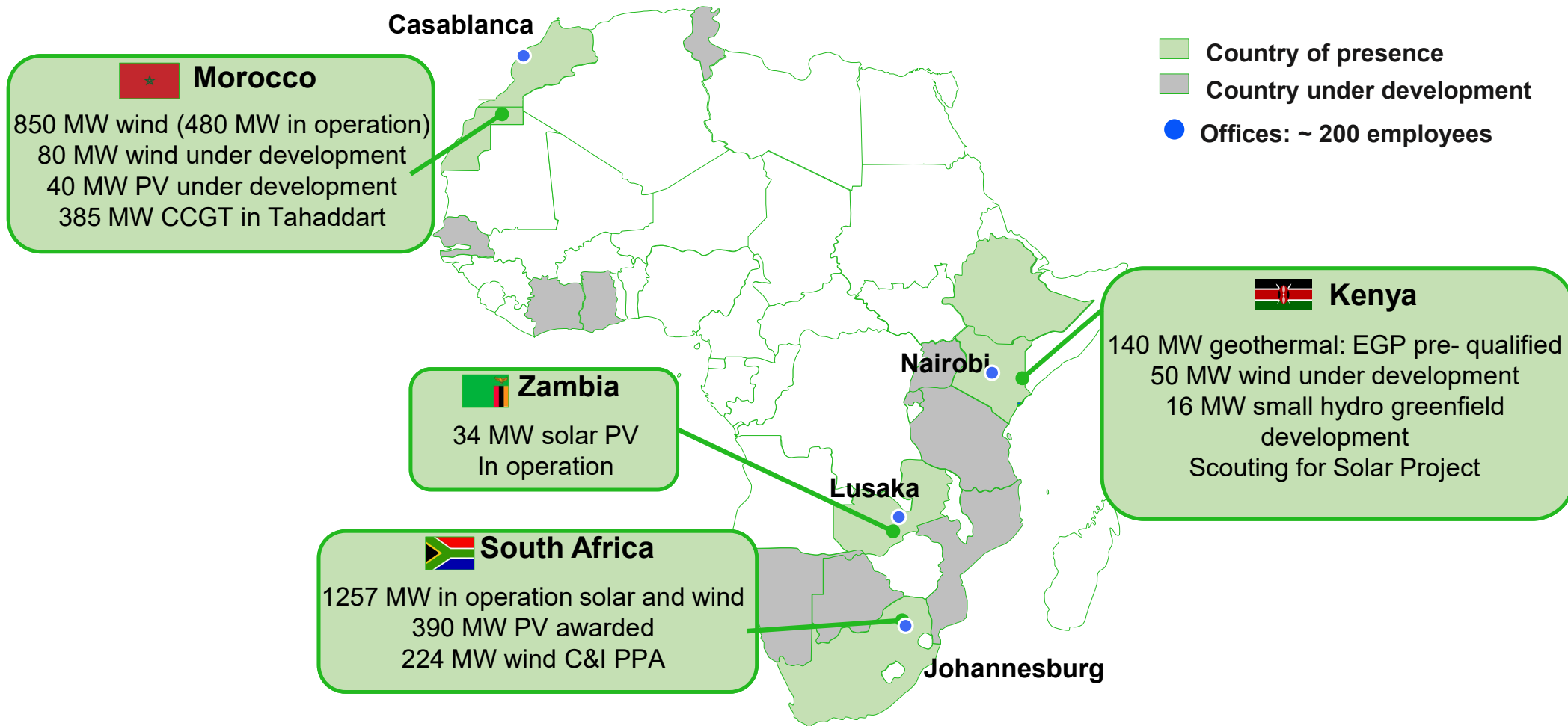
- ~1.2k plants
- 21 Countries²
- ~14k employees

Despite the challenging geopolitical context, in 2022 we have signed a new record with 5.2 GW of Additional Capacity ³

1. Including 5 GW of managed capacity and 661 MW BESS
2. Countries with assets in operation or under construction
3. including 387 MW of battery storage

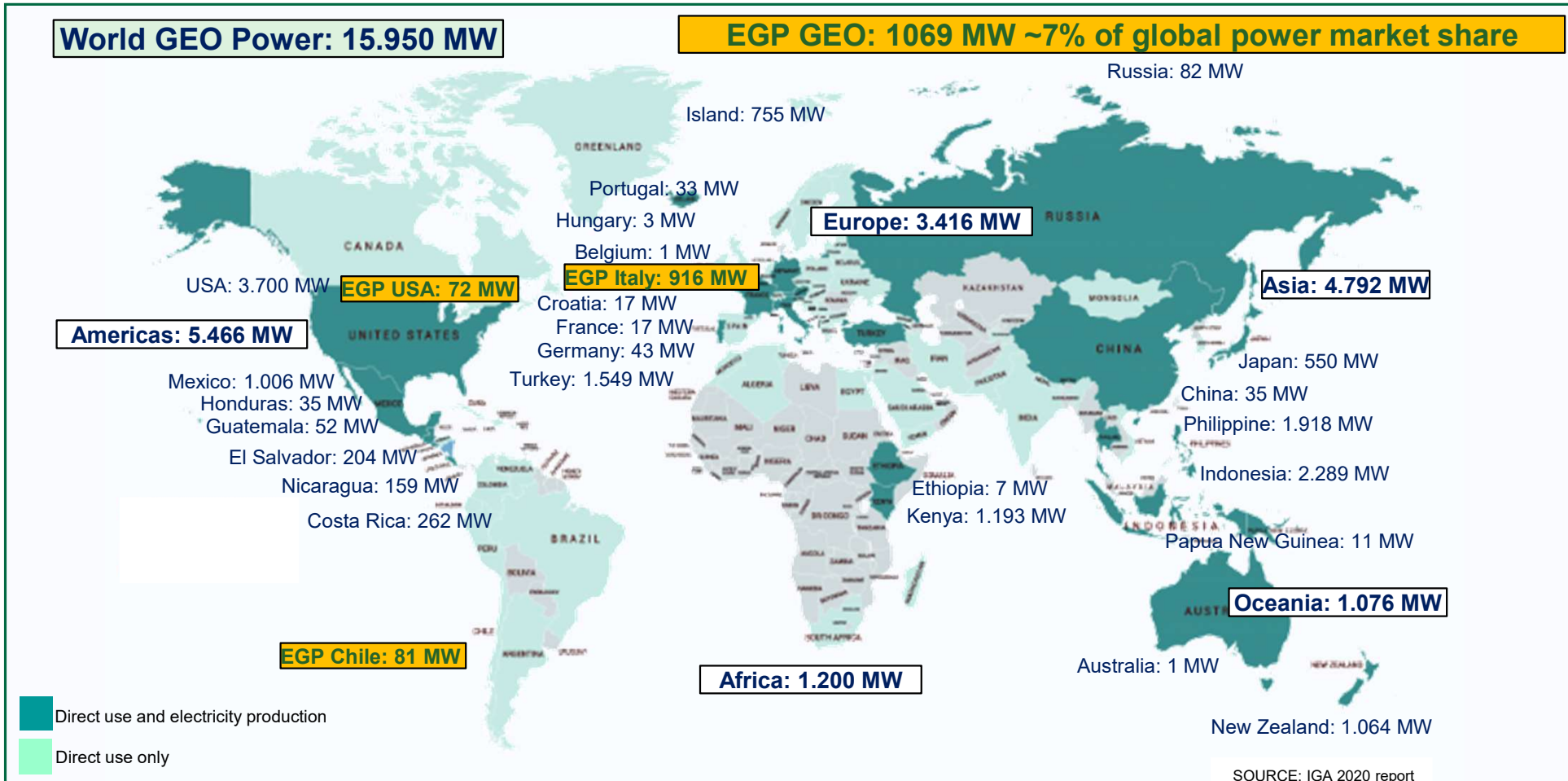
Enel Green Power in Africa

Where we are

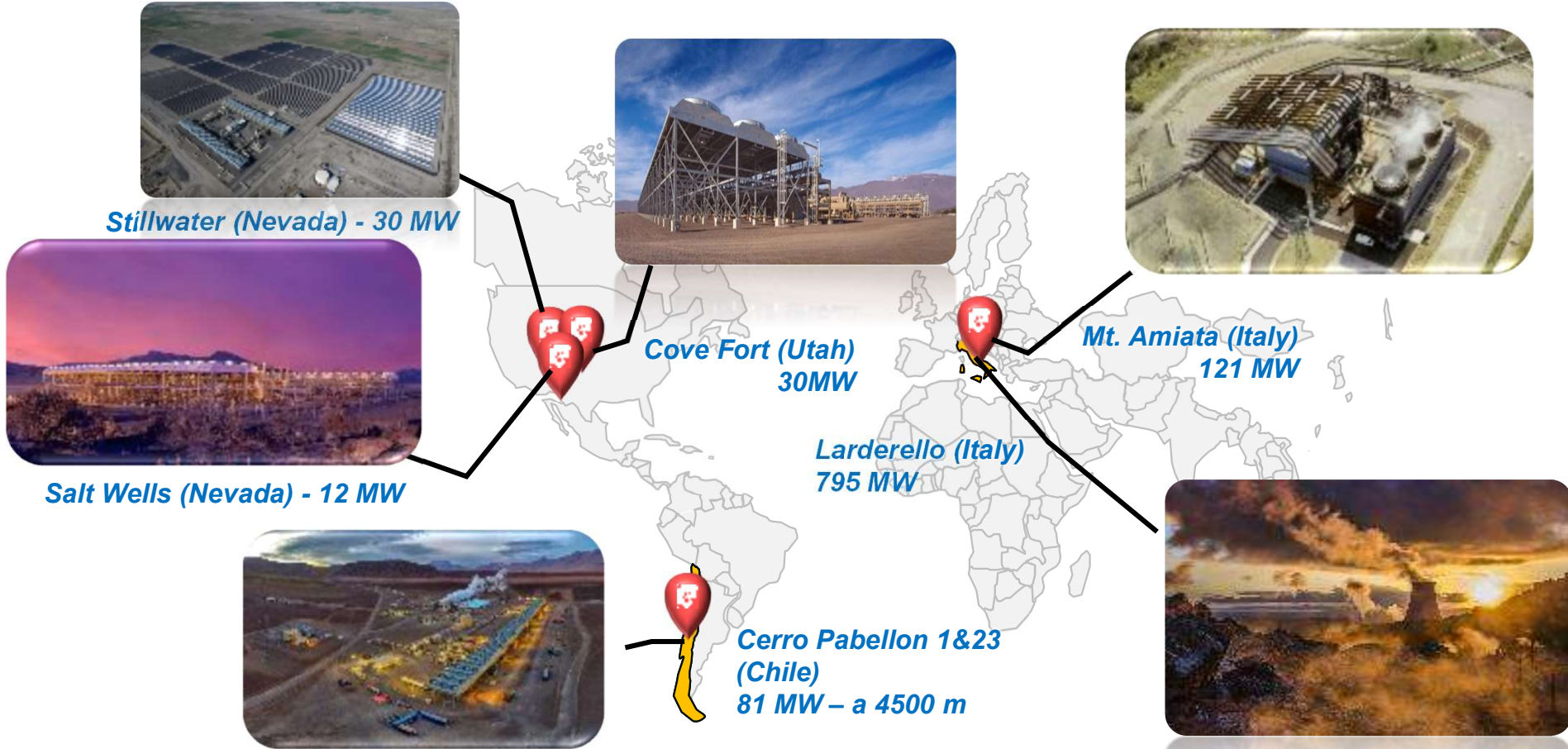


EGP Geothermal Presence Worldwide

Key geothermal operator

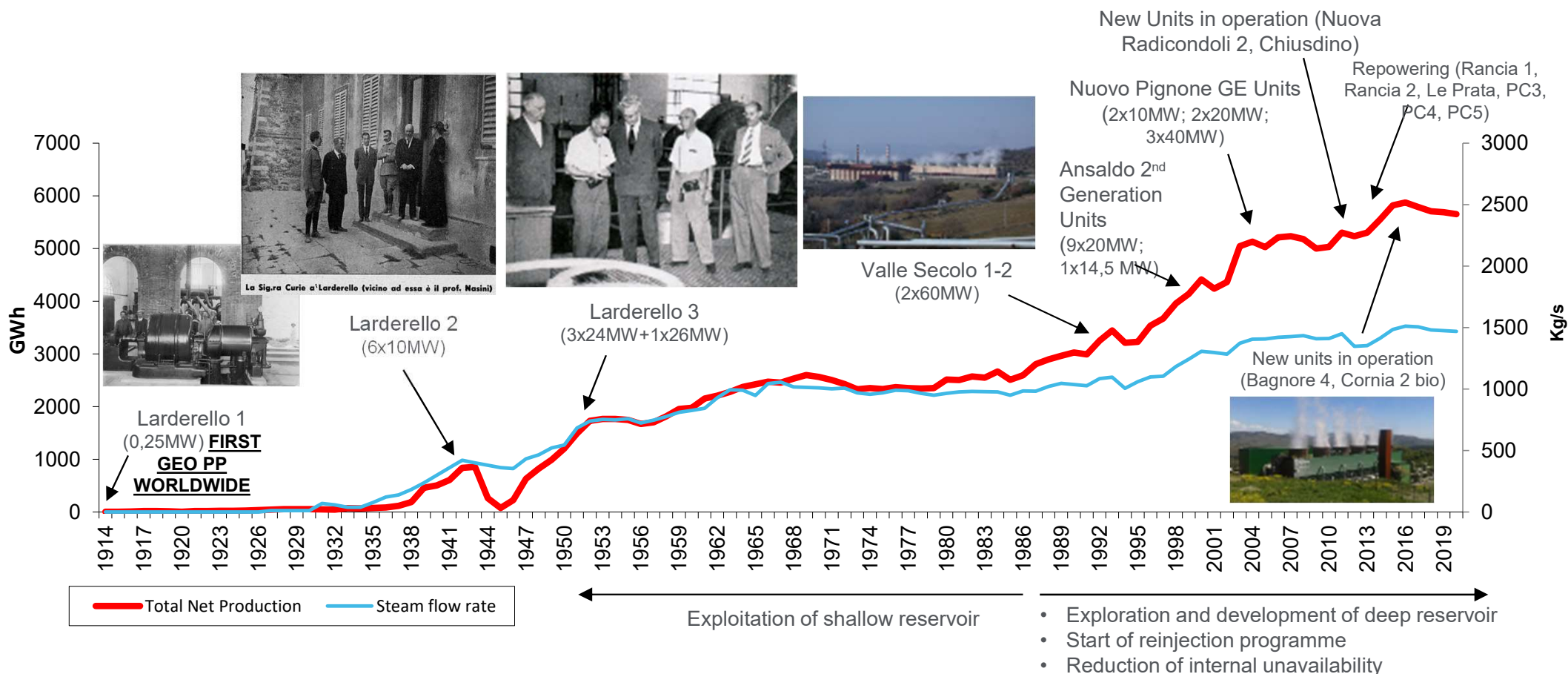


EGP Geothermal Plants



Enel Green Power with 1069 MW of installed power is one of the major geothermal producers in the world
The 81 MW on Chilean Andes at 4500 m is the 1st Geothermal plant in South America

History of geothermal production in Italy



Continuous growth of production for more than 100 years thanks to the know-how in the management of the reservoir and in the cultivation of geothermal fields.

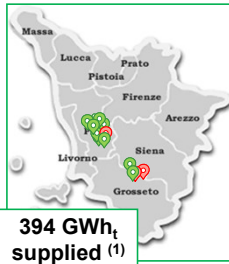
In the past 10 years, with the same amount of steam extracted, electricity production has grown by over 70%

Associated Sustainable Business

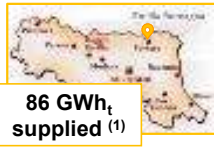
The heat supply chain and sustainable tourism - an example of CSV



District Heating



394 GWh_t supplied (1)



86 GWh_t supplied (1)

Agreements with the Tuscany Region to encourage the development of new district heating networks and attract production activities.

- > 170 MW_t of Installed Power
- ~ 13,000 heated users in Tuscany
- ~ 480 GWht supplied per year
- ~ 128,000 tons of avoided CO₂ equivalent to 41 kTEP.
- over 400 workers (induced) in geothermal municipalities.

Supply to 9 geothermal municipalities and various industrial realities from the beginning of 2022, district heating on 10 ° Municipality (Piancastagnaio).

Sustainable Tourism



2 museums, the second one opened 3 years ago: ~ 60,000 visitors every year

Food

"Slow Food" Renewable Energy Community:

- Growth of companies of excellence in the agri-food sector (1 brewery, 2 dairies, 1 cultivation of aromatic plants).
- About 152 GWht supplied per year.



Greenhouses

Heat supply to 4 greenhouse complexes:

- about 262 hectares of greenhouses in 4 geothermal municipalities
- approximately 1722 GWht supplied per year



Over 480 GWht supplied, 13,000 users and 26 ha of district heated greenhouses. Sustainable tourism with ~ 60,000 visitors every year. Geothermal energy catalyst for the circular economy, the economic development of the territory and the growth of businesses

**THANK YOU FOR
YOUR ATTENTION!**



SALT WELLS



CARBOLI 2



CERRO PABELLON

