

FRVx- Fotowatio Renewable Ventures

Concretando las oportunidades de Desarrollo del hidrógeno en Chile

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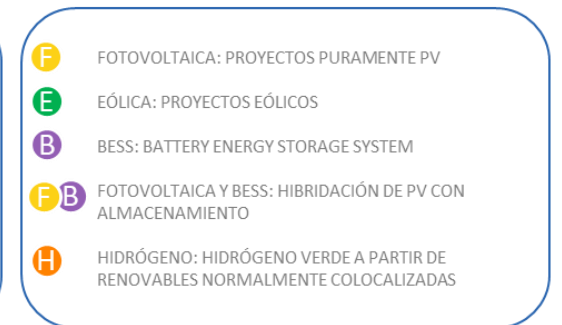
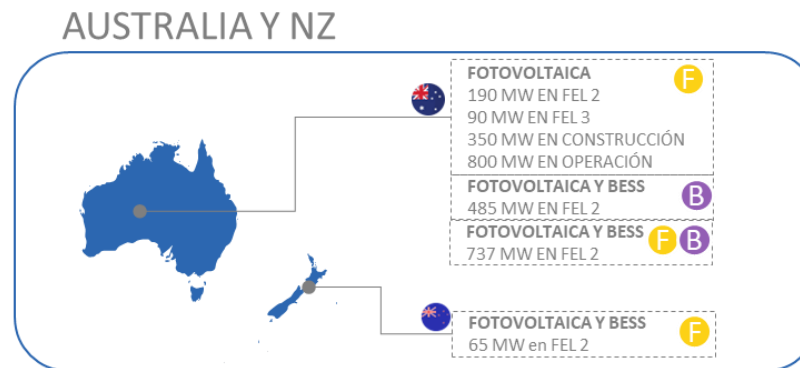
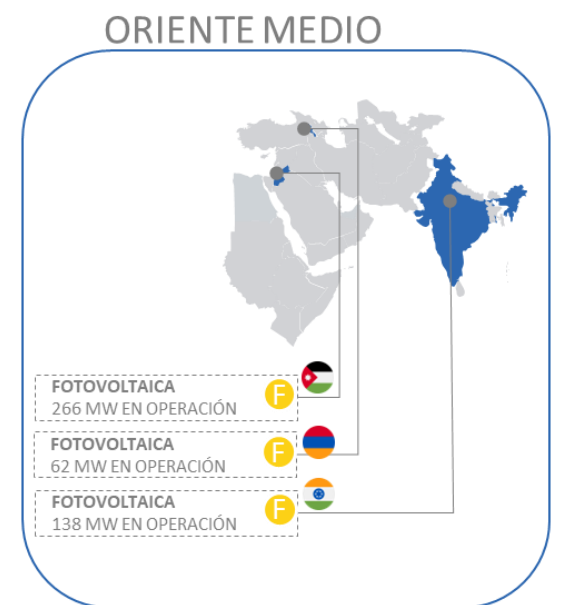
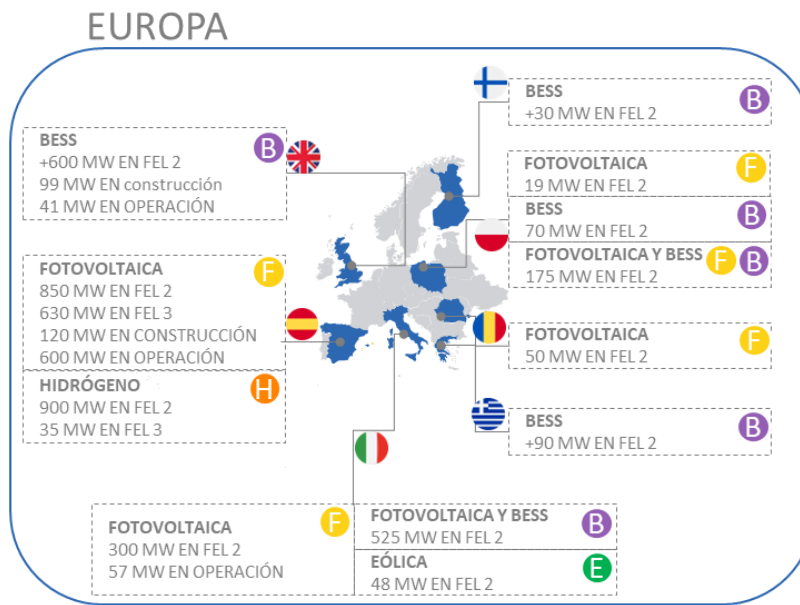
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1. FRV Introduction

Currently, FRV has a pipeline of Renewable Projects of more than 24 GW with FRV-X as the innovation arm

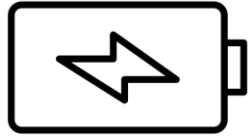
4 Continents >2 GW Construction and operation >3 GW Under advanced development >24 GW Under development >\$3.5 billion In project financing



Currently, FRV has a pipeline of Renewable Projects of more than 24 GW with FRV-X as the innovation arm

FRV-X was launched in 2019 as a **technology platform** able to create innovative solutions along **New Energy Value chain**.

FRV-X is FRV's innovation unit where we currently have **3 fundamental pillars**: BTM storage, green Hydrogen and new digital models



Behind the meter (BTM)

- Project development and prospecting
- Market assessment
- Analysis & Design
- Financial modelling



Green Hydrogen and derivatives

- Project development and prospecting
- Market assessment
- Analysis & Design
- Financial modelling



New Digital Business Models

- Energy communities
- Aggregators
- Energy-as-a-Service
- Community ownership
- Pay-as-you-go models
- P2P Electricity Trading

1. FRV-X Green Hydrogen Projects and Pipeline

Currently, our hydrogen pipeline extends over Spain, Australia and South America with locally dedicated teams

Green hydrogen in Spain

8

Ongoing projects

35 MW

In advanced development

> 1,2 GW

Under development



Green Hydrogen in LATAM

2

Ongoing projects

500 MW

In advanced development

> 3 GW

Under development



Green Hydrogen in Australia

2

Ongoing projects

Both projects linked to **Green Ammonia Hubs**

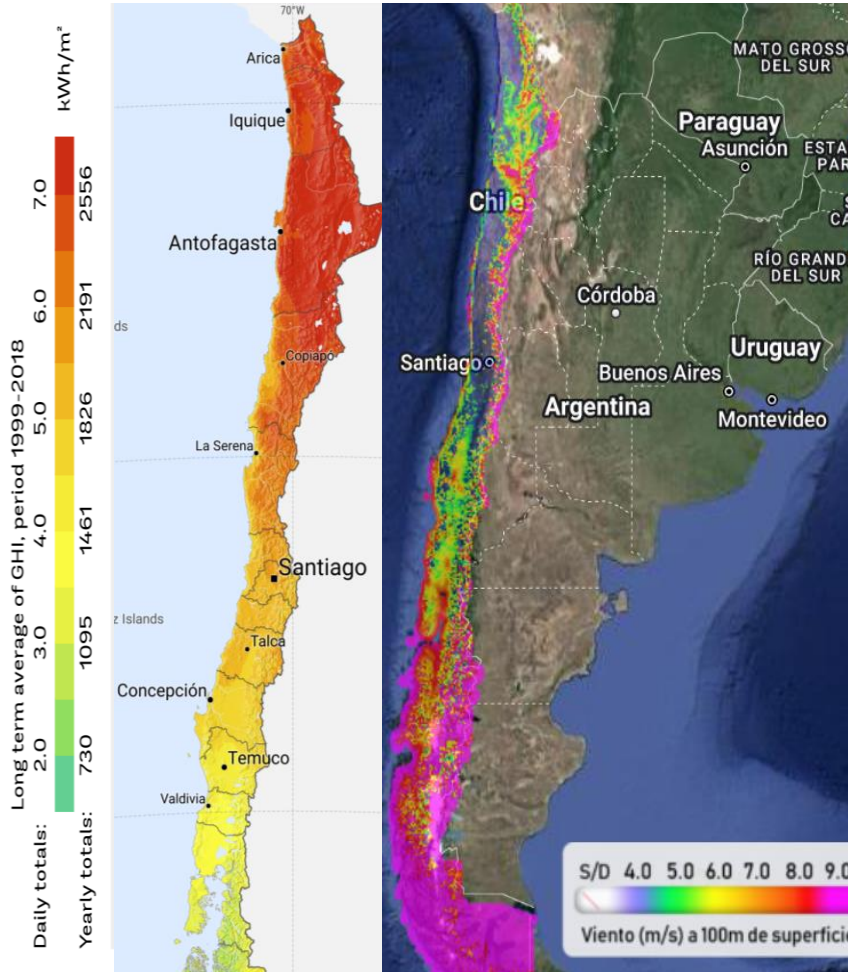


2. Chile Region Advantages

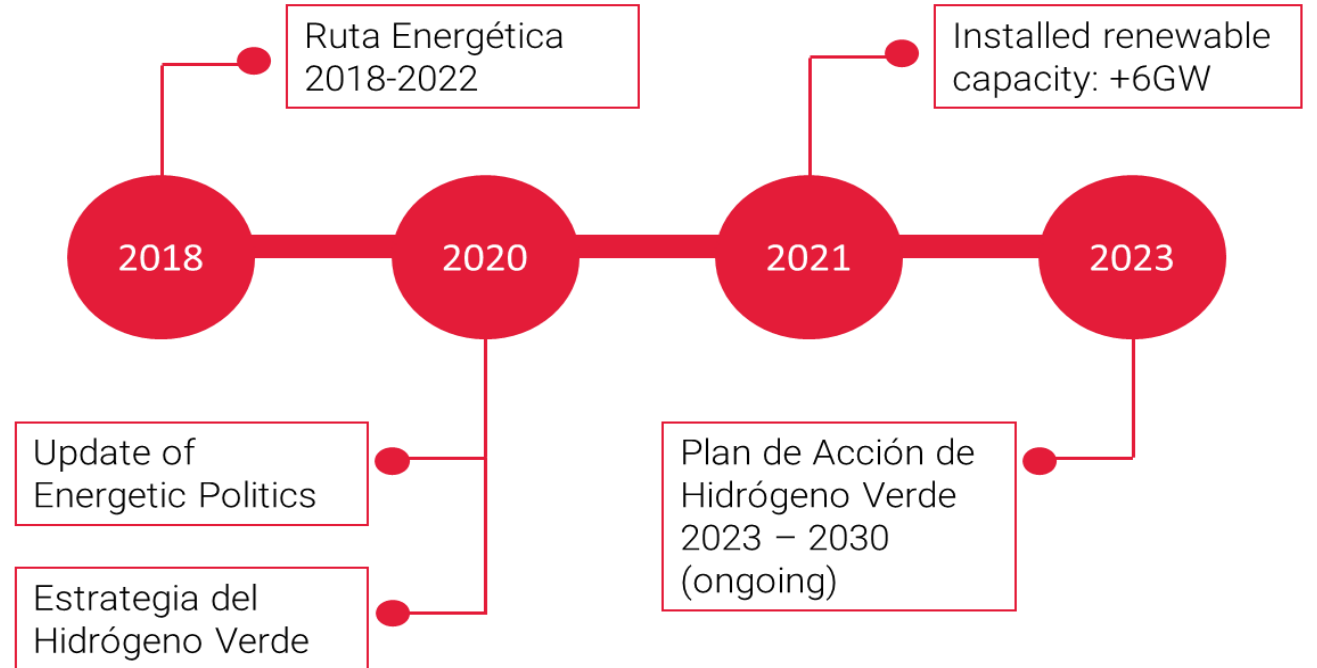
Renewable resources, politics and development

1. Best renewable resource in the world

- Solar: GHI 2556 kWh/m²/y (Antofagasta)
- Wind: 10 m/s (Magallanes)



2. Renewables and Green Hydrogen

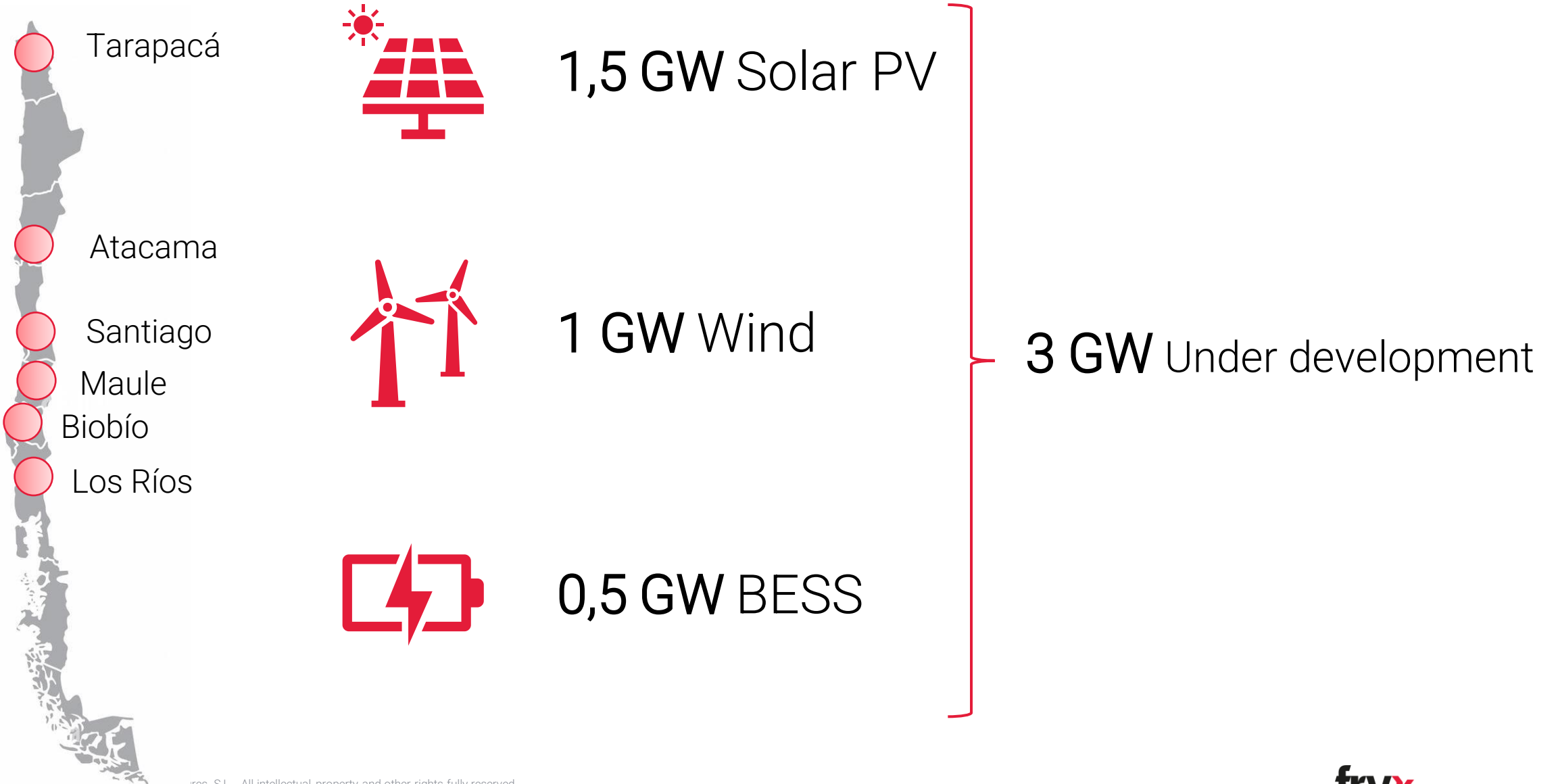


3. Favorable development conditions

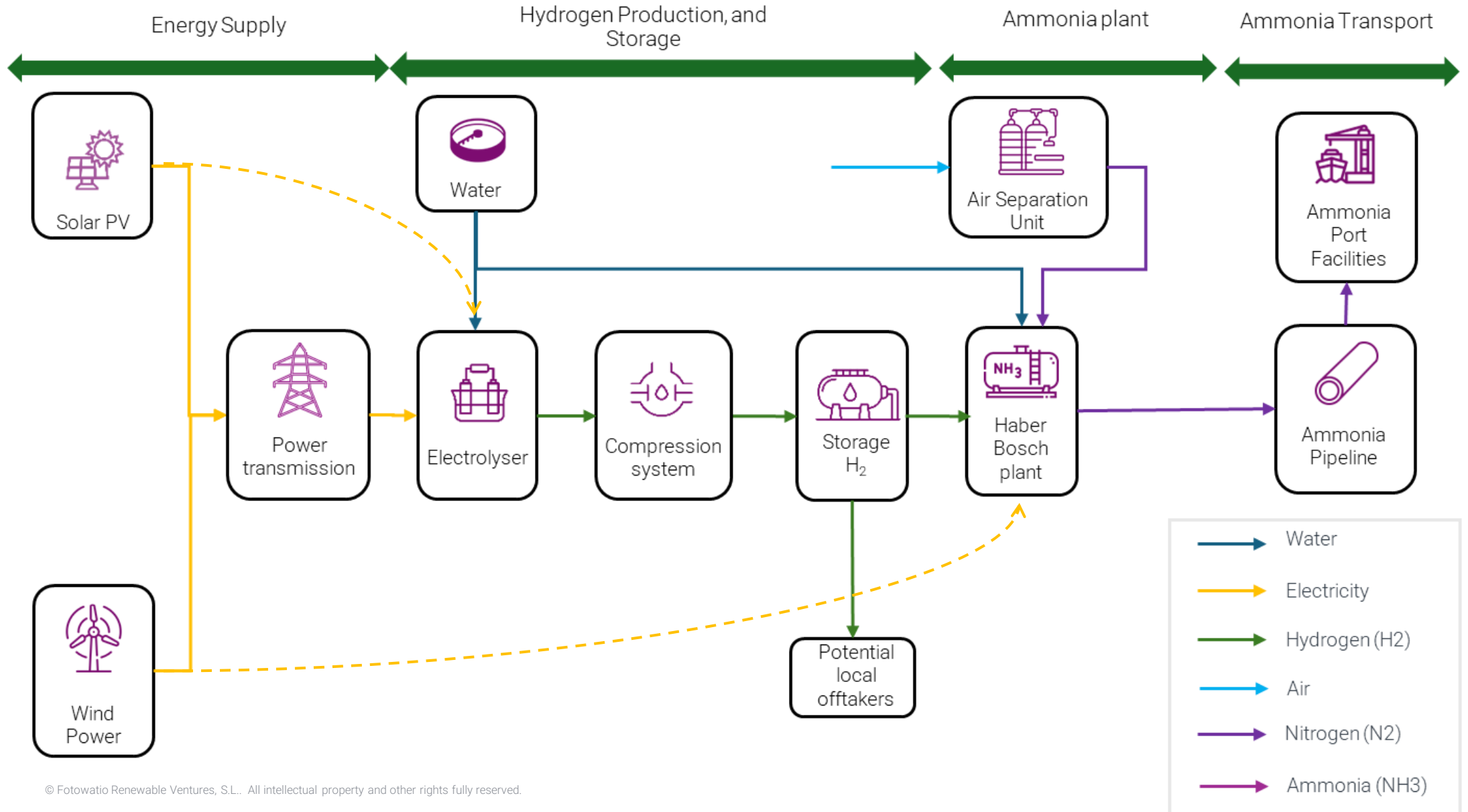
- Renewable resource
- Area
- Electrical market
- Strong regulation
- Government support
- Offtakers

3. FRV Presence in Chile

3 GW under development



4. Desierto Verde



4. Desierto Verde

POWER TO AMMONIA DESIERTO VERDE

2016 MW photovoltaic plant

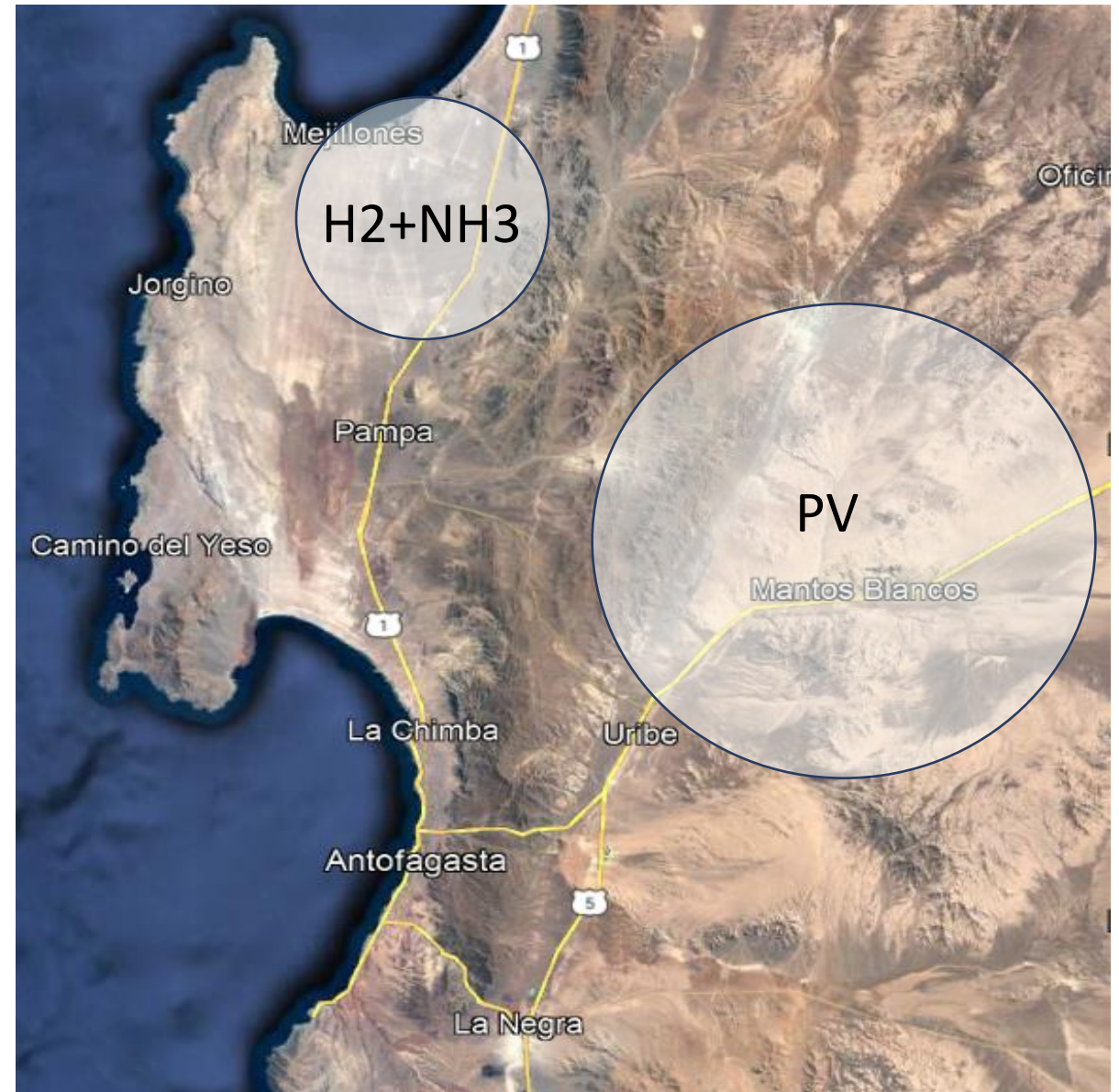
100 MW wind farm

1440 MW electrolysis plant

117 H₂ kton/y production

650 NH₃ kton/y production

Competitive LCOA





The future happens here
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