



FARMDO ENERGY

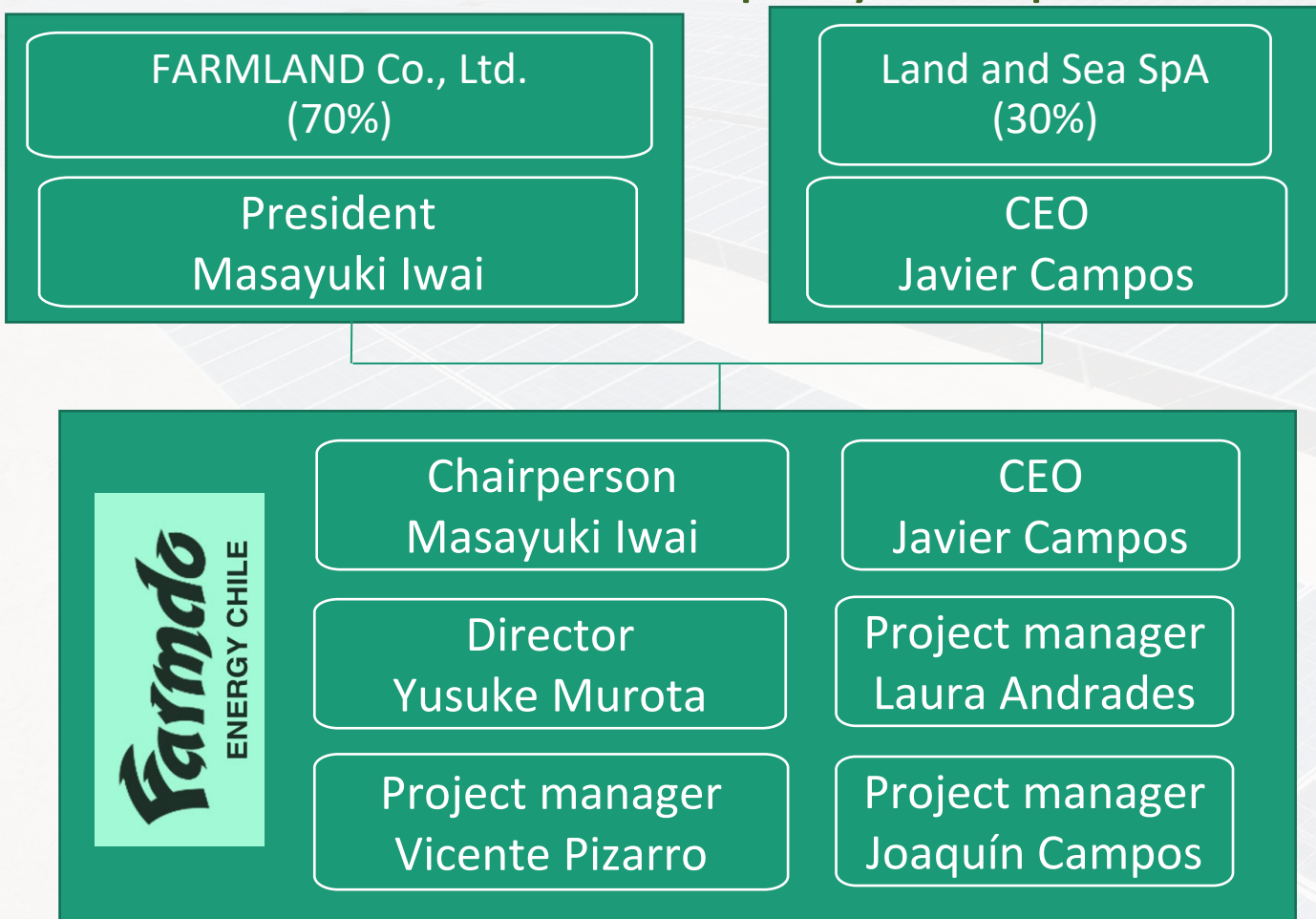
CHILE

Developing Solar Energy Projects

Javier Campos,
CEO

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Farmdo Energy Chile SpA Shareholder and company Composition



Introduction

- Farmdo Energy Chile SpA was established in 2020 as joint venture of Farmland (Japan, 70%) and Land & Sea SpA (Chile, 30%)
- The objective of the company is to introduce Solar Farm®, combination of solar power energy and agriculture using same farmland into Chile and surrounding countries to contribute improvement of farmers' incomes.
- The company has completed construction of 2 x 3MW solar power plants utilizing available farmland and under construction of 1 x 3MW then will implement another 2 x 3MW during 2022-2024, which will generate annual sale of US\$1.75-2millions and around 12,000 tCO2 emission reduction /year

Increase Farmers Incomes

4,000 farmers sell directly to customers through our stores improving their revenues

Agriculture and Local Development

Jobs for 35 disabled individuals
120 people employed locally

Safe Electricity

Producing enough renewable energy to reduce CO₂ emissions by an equivalent of 30,000 households

Farmdo

食の駅・農援'S®

Local Production for Local Consumption



17

Locations

Chison Marche

地産マルシェ®

Fresh Produce for Metro Area



16

Stores

Farm Club

Green Houses

Strawberry · Tomato · Lettuce



33

Locations

Agriculture Support

Nurturing Future Farmers



35

Workers

Farm Land

Solar Power Plants

Use of Farrow Land



175

Plants

Wind Power Plants

24 in development in Aomori



24

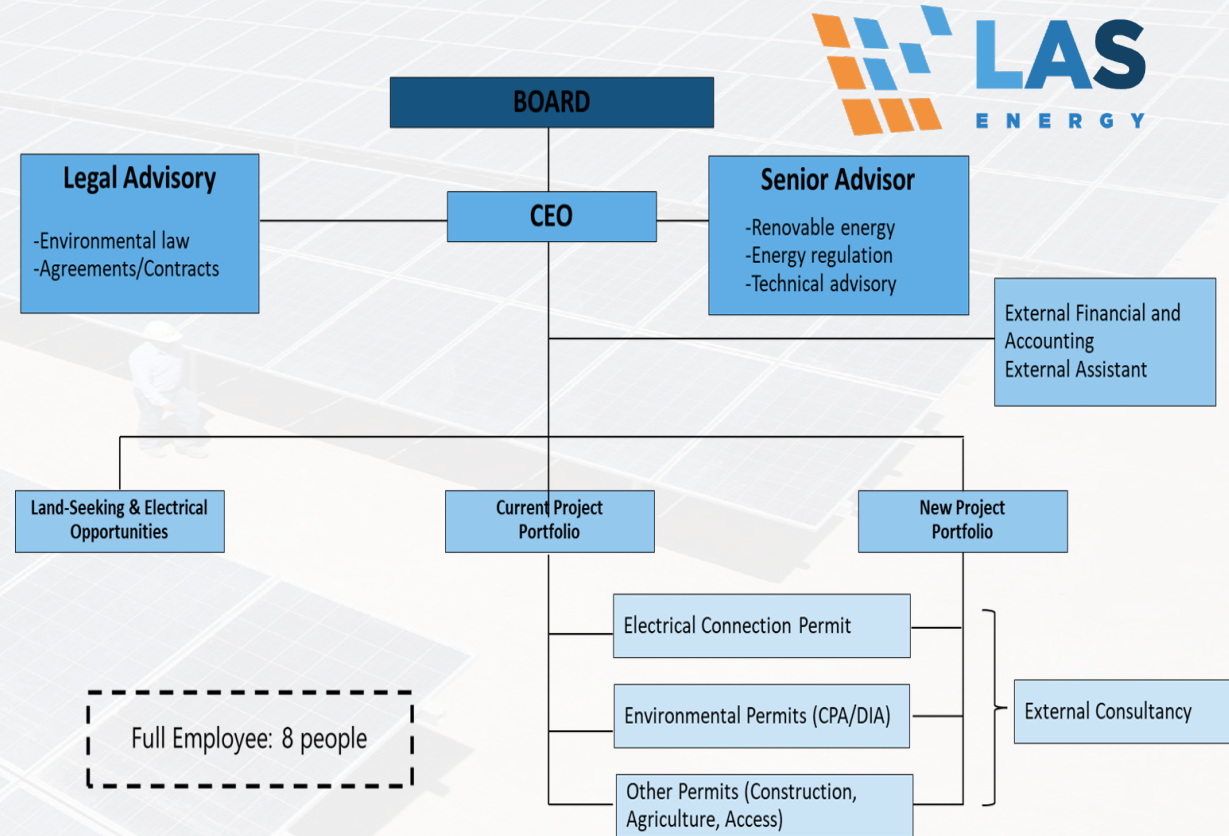
Plants



LAS Energy is renewable energy generation company established in 2017, specialized in development, management, construction and operation of solar power plants. We currently have a team of 8 full-time employees, although our team is made up entirely of men, we are in favor of gender equality and the socio-labor inclusion of people with disabilities, so we hope as the company grows to create new jobs for women and to support labor inclusion.

“We are a young company in Chile committed to the transition to a cleaner and more sustainable energy matrix, through the development of 3-9 MW PV Solar Generation Parks under the PMGD regulation scheme. We intend to develop more than 200 MWp in Ready to Build (RTB) projects in the next years.”

- Establishment date: June 2017
- Full-time employees: 8 people





- The company has broad managerial and outsourcing experience; enabling to develop PV PMGD projects from scratch to RtB, including the land lease contract and all required permits.
- The current project portfolio consists in:

| Development Status | Number of Projects | TOTAL MW AC |
|------------------------------|--------------------|-------------|
| Ready to Build (RtB) | 12 | 57 |
| Under Development | 9 | 45 |
| Future Pipeline (SCR w/o F4) | 7 | 39 |

FARMDO ENERGY CHILE Project Line-Up (15MW in total)



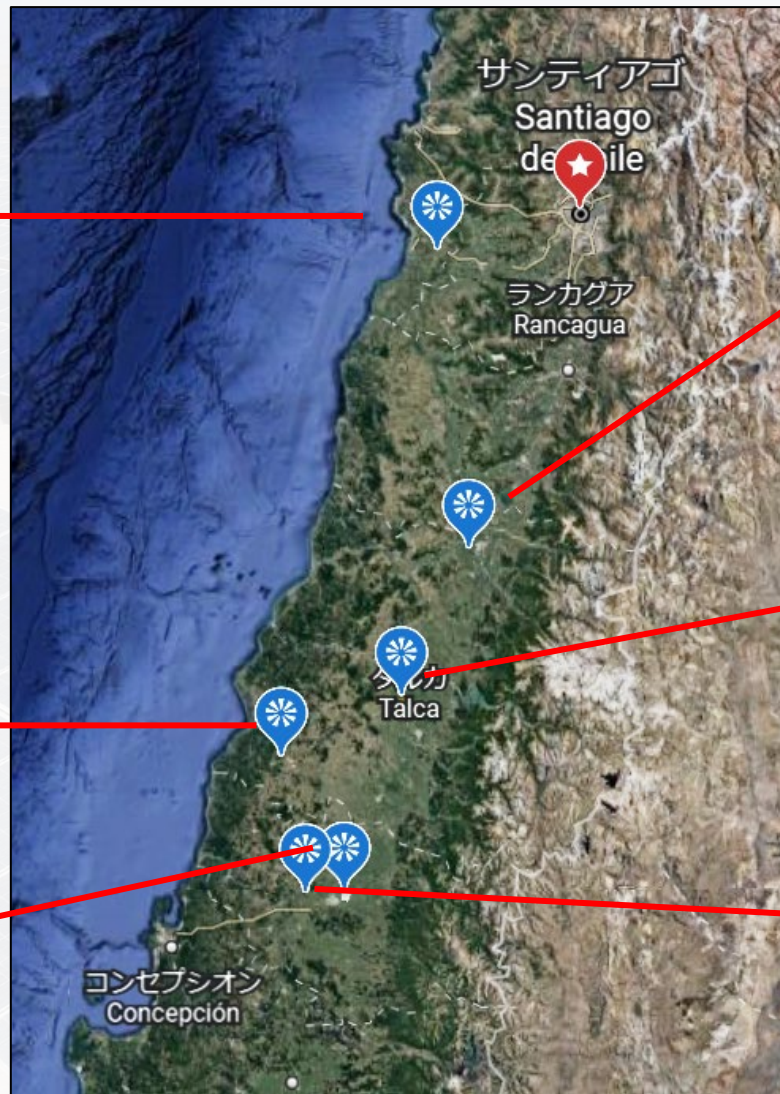
PHASE 2.
Malvilla [3 MW]
and Leyda [20 kW]



PHASE 3.
Cauquenes
[3 MW]



PHASE 1.
Huape
[3 MW]



PHASE 4b.
Sagrada Familia
[3 MW]



PHASE 4a.
Vicente Méndez
[3 MW]



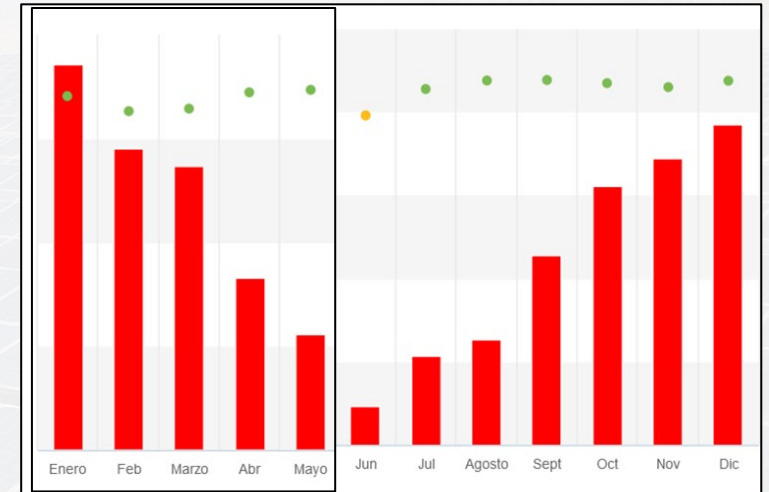
PMGD Huape [3 MW]

FARMDO ENERGY CHILE No 1 (3 MW)

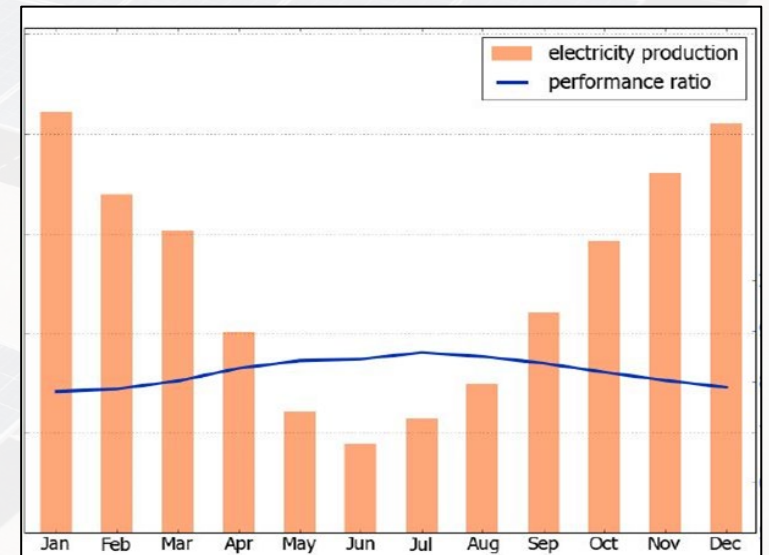
Chillán, Ñuble



Actual generation
5.525,7 MWh



Projected generation
5.943,4 MWh





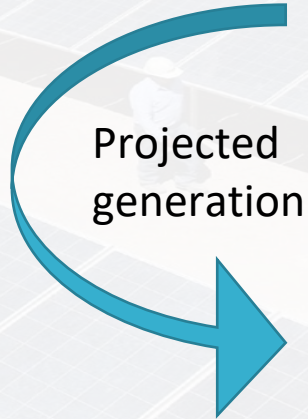
PMGD San Antonio Malvilla (3 MW)

PMGD San Antonio Malvilla (3 MW)

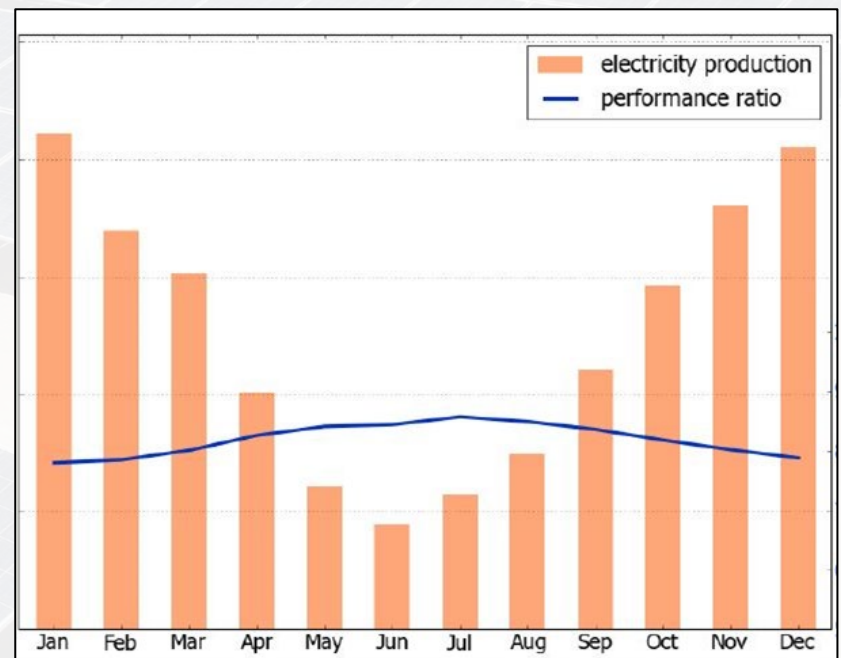
San Antonio, Valparaíso



Project under construction, expected to be commissioned in September 2022.



5.991,3 MWh



20 kW Solar Farm pilot project with



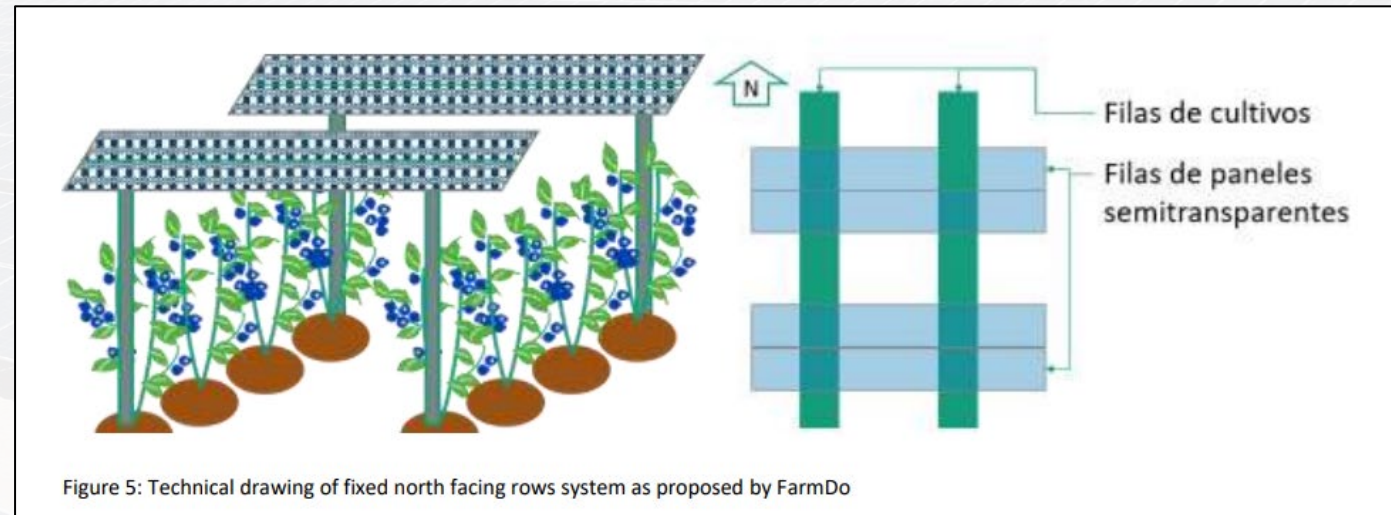
&



Example in Japan

(cabbages grown under Farmdo's Solar Farm system)

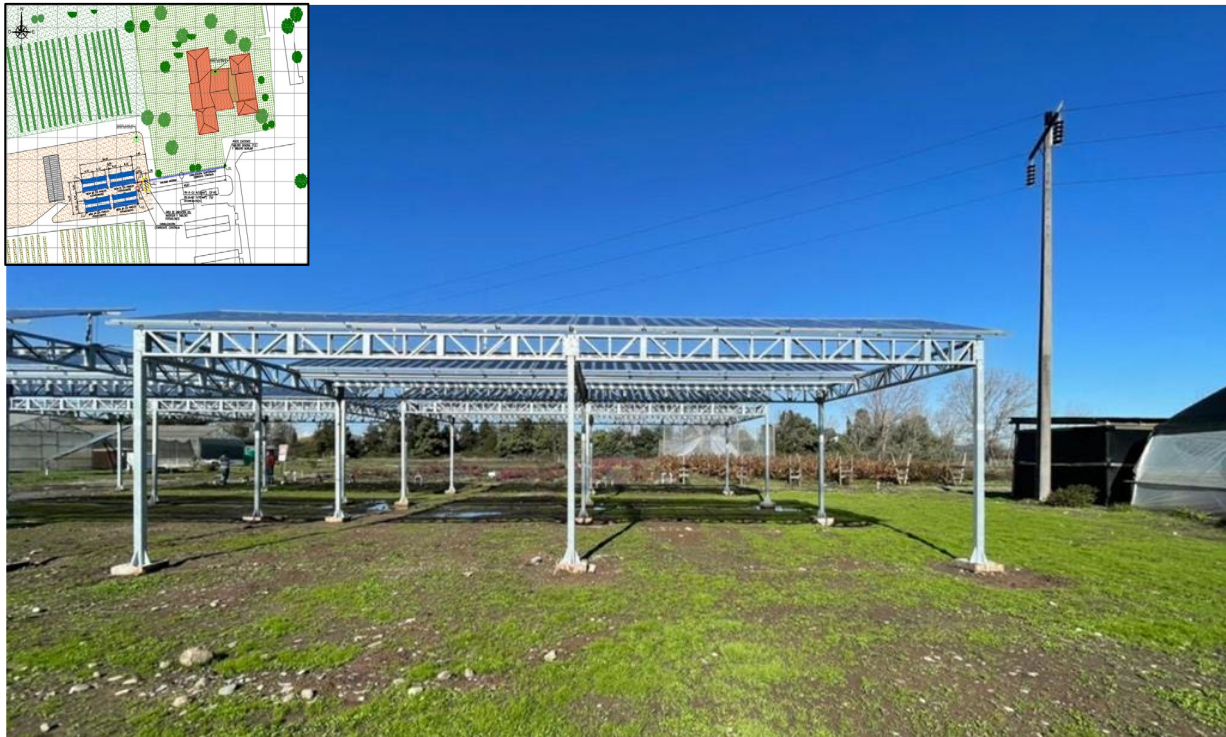
Model of INIA



Goal

Introduce Solar farm system to various types of farmers with support of INIA in the coming 3 years then construct over 100 solar farms by 2030

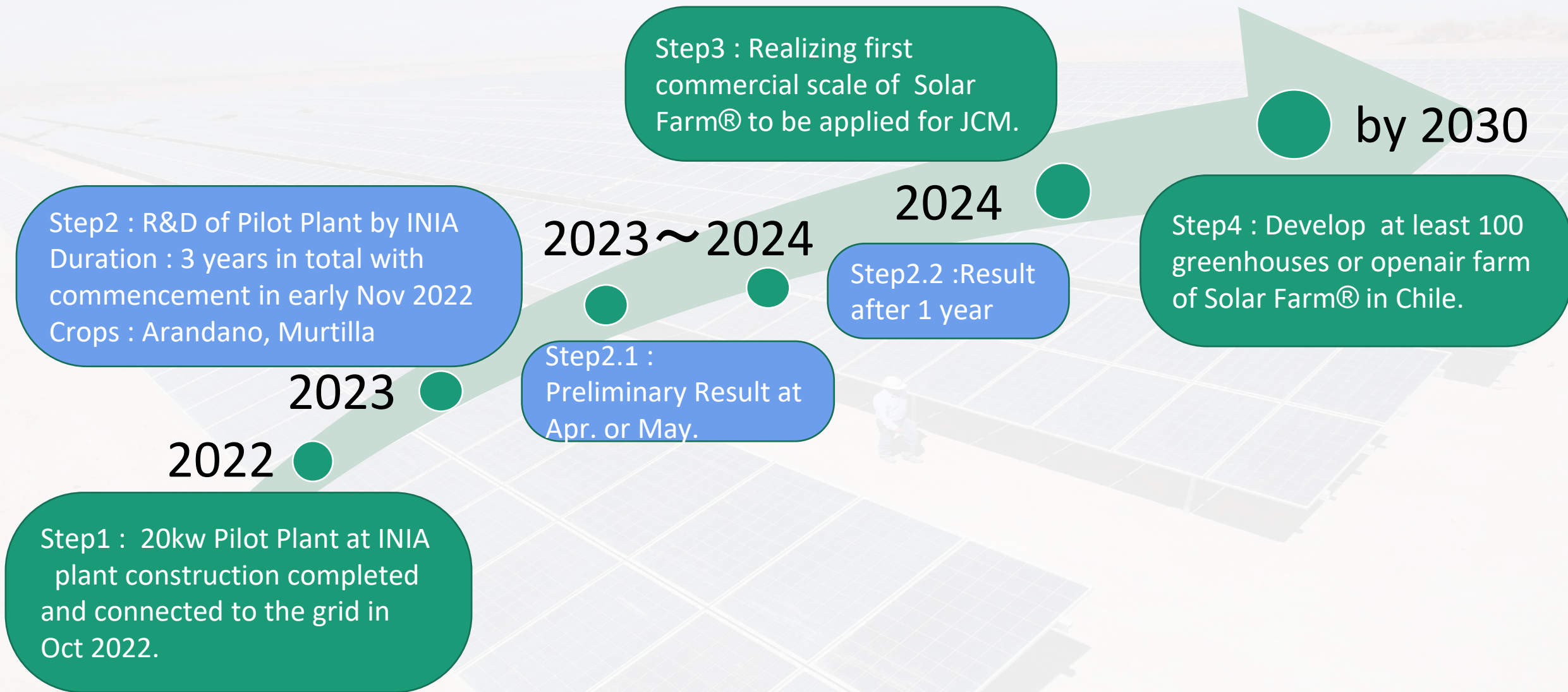
FARMDO ENERGY CHILE Solar Farm Pilot Project in INIA(20KW)



Pilot Project INIA [20 KW]
Solar Farm®

Solar Farm Panels with transparent
backsheet of 54% transmittance

Farmdo Business Plan to promote Solar Farm® in Chile



A photograph of a large greenhouse filled with rows of young green plants in black trays. The plants are arranged in neat rows, and the greenhouse has a complex metal truss roof structure. The lighting is somewhat dim, and the overall tone is slightly muted. The text "Thank you for your attention!" is overlaid in the center in a white, sans-serif font.

Thank you for your attention!