

# CAUDOS 3 FRANCE

# POWER PLANT INSTALLATION

- $\rightarrow$  New solar farm further diversifies revenue sources of forest of tree farms
- → Efficient use of land with immediate returns
- $\rightarrow$  System uses world's most powerful multicrystalline 60-cell solar panels with low carbon footprint

12

MW SYSTEM SIZE 15,100,000

kWh ANNUAL CAPACITY 1,238

TONS CO<sub>2</sub>
SAVED ANNUALLY



POWER PLANT INSTALLATION

A solar farm with 12 MW of REC panels is now part of an elite forest of tree farms in France. The multi-award-winning REC TwinPeak 2 Series panels qualify for CRE 3 tenders in France and are now generating enough energy to power 5,600 homes.



panels, which qualify for CRE3 tenders in France. The use of REC TwinPeak 2 panels provides the investor with the world's most powerful multicrystalline 60-cell panels that have a certified low carbon footprint (a must in France), and the industry's highest quality; all from a reputable European brand.

"REC was a solid and reliable partner that delivered according to its promises, which is of the utmost importance when working with tight deadlines," said Jonathan Chau, Co-founder and CEO at Gaitasun. Gaiatasun was mandated by the land owner and investor to submit the project to the national tender and then to design the plant, select and coordinate suppliers and installers until its final commissioning.

The grand opening of the plant took place on January 18, 2018 and was attended by representatives from REC, Gaitasun, other suppliers, and local governments.

**A PINE FORESTER IN FRANCE** has added another solar farm to his property already filled with tree farms. Caudos in Gironde Province just southwest of Bordeaux, is known for its wines, forestry, and now increasingly, as a location ideal for solar energy, where 12 MW of REC panels installed in the middle of a forest are generating clean electricity fed to the national grid.

Parts of this forest had been devastated by Storm Klaus in 1999, which had affected southern France and Northern Spain the most. As a result, the land owner decided to diversify sources of revenue. Adding a solar farm was logical, consistent with the business' environmentally friendly nature. This is the fourth solar installation in this forest, underlining the forest's alliance with solar energy.

Construction of the power plant began on July 1, 2017 and only five months were needed to install the 41,500 REC TwinPeak 2 solar



## **PROJECT OVERVIEW**

# CAUDOS 3

# **POWER PLANT INSTALLATION**

#### Owner

Electricité du Soleil du Bassin

#### Location:

Caudos, Mios, Gironde, France

## Type of Installation:

Ground-mounted power plant

#### **System Size:**

12 MW

#### Solar Panel Type:

REC290 TP 2 BLI

## **Number of Solar Panels Installed:**

41 500

#### **Annual Capacity:**

15,100,000 kWh

#### **Completion Date:**

December 2017

EPC:

Gaitasun

Founded in Norway in 1996, REC is a leading vertically integrated solar energy company. Through integrated manufacturing from silicon to wafers, cells, high-quality panels and extending to solar solutions, REC provides the world with a reliable source of clean energy. REC's renowned product quality is supported by the lowest warranty claims rate in the industry. REC is a Bluestar Elkem company with headquarters in Norway and operational headquarters in Singapore. REC employs more than 2,000 employees worldwide, producing 1.4 GW solar panels annually.



www.recgroup.com