

# Moving forward to a greener future

When it comes to the future of our planet, we're optimists. Handling our planet's resources mindfully, now and in the future, is a deliberate choice we can make. If we do so, our society and economy will continue to flourish. At Encavis we lay the groundwork for this to happen. So far, so good. But how? Simple – by investing throughout Europe in renewable energy. Because that's the winning solution! We transform sunshine and wind into energy that is needed to power a green future.

ΗН

3.5 +

300+

487.3

BBB-

Head office

Installed capacity in GW

Staff

EUR million revenue 2022

Investment Grade Scope Rating

# Brightly shining – our solar portfolio in numbers

Our portfolio comprises more than 200 solar parks and thus actively helps to safeguard a green energy supply over the long-term. Today, solar parks bring good returns at virtually all locations across Europe.

2.2 +

200+

580,000+

GW installed capacity

Solar parks

t/a CO<sub>2</sub> savings





# Mind Blowing – our wind portfolio in numbers

In recent years, the technology that harvests the power of the wind has become key in the renewables' revolution. As a renewable powerhouse, we operate more than one hundred wind farms across Europe and offer our customers additional, innovative solutions for their energy needs.

1.3 +

100+

690,000+

GW installed capacity

Wind parks

t/a CO<sub>2</sub> savings

# More than 300 plants supply green energy in and for Europe



And who is behind all of this? Let us introduce ourselves!



## Wind and solar energy as the common element

The Encavis Group is a renewable power producer and solution provider for green energy listed on the German Stock Exchange.

#### **Encavis AG**

Headquartered in Hamburg, Encavis AG is the parent company of the Encavis Group and acquires and operates solar parks and wind farms across Europe.

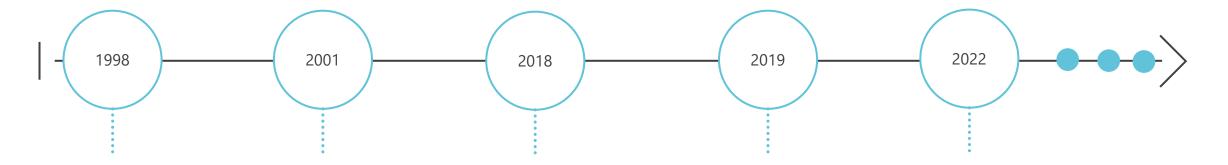
#### Encavis Asset Management AG

With headquarters in Neubiberg near Munich, Encavis Asset
Management AG offers investment advice for renewable energy mandates and operates wind farms and solar parks in Europe.

#### Stern Energy S.p.A.

Stern Energy SpA, which is based in Parma (Italy), offers specialist technical services connected with the operation, upgrading/revamping and construction of PV systems.

### A renewable powerhouse establishes



CHORUS Group is founded. Since 2006 it exclusively focusses on investments in the renewable energy space. Capital Stage AG was founded when Futura Capitalis AG shares were transferred to HWAG Hanseatisches Wertpapierhandelshaus AG (first listed in 1998). Capital Stage AG and CHORUS Clean Energy AG become Encavis. The name Encavis encapsulates the idea of starting out into a new future and symbolises the three pillars that make up the company.

Encavis AG acquires 30% of Stern Energy SpA in Parma (Italy).

In November, Encavis AG increases its holding in Stern Energy SpA to 80%. Together we drive the renewables revolution



## We are pleased to support you in your energy transformation

### Supply-solutions

Energy supply from one single source - In addition to short-term PPAs, we procure customised residual quantities for you on the exchange. We also utilise your flexibility potential on-site.

### Long-term PPA

We supply you with electricity from the Encavis wind and solar portfolio and "green" your entire electricity supply.





## Step with us into the energy supply of tomorrow

### 1. Physical-PPAs:

- Supply every 15 minutes with the electricity we generate from our PV or wind farms
- Flexible terms (1-5 years)
- Supply to the customer's balancing sheet group
- Either pay-as-produced or pay-as-forecasted structure

### 2. Full-supply:

- Initial supply of electricity from our portfolio of wind, solar and battery assets. (no full supply without Encavis PPA)
- Remaining quantities:
  - Procurement via exchange, e.g. from Baseload Bänder
  - Delivery of PPAs from third parties
  - Residual optimisation via algorithm
- Procurement strategy based on real-time Aloptimised consumption forecasts

# Components of the Encavis product for end customer delivery

Demand-side management\* (control of generation, storage and consumption on the customer side)

Short-term PPA (with green electricity from Encavis portfolio) Structured futures market procurement Spot balancing (Day Ahead) Spot settlement\* (Intraday)

# Customised battery storage solutions to reduce your electricity costs on site

#### 1. Less electricity from the grid

Use the maximum potential of your PV system and optimise your self-consumption!

#### 2. Lower costs for peak loads

Reduce costs when you need a lot of electricity from the grid - simply switch on your battery storage system!

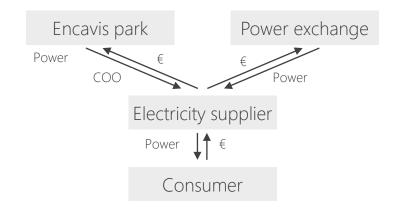
### 3. We do the work for you

Sit back and leave the work to us. We offer you a complete solution from the first sketch to operation - including financing!



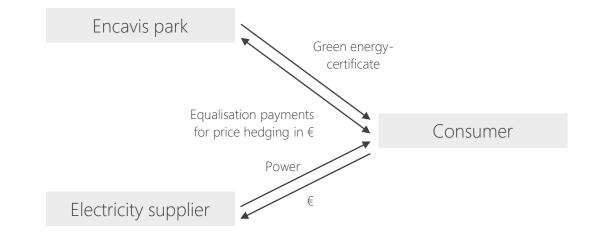
### Solutions for long-term PPAs

### Physical delivery



Encavis supplies the electricity from its own parks directly to your balancing group (pay as produced / pay as forecasted)

#### Financial PPA

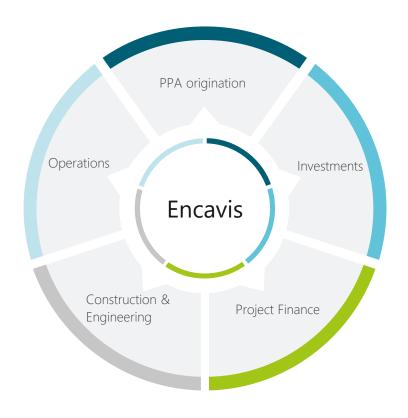


Securing energy prices through financial hedging



### Encavis' approach to PPAs

- 1. As PPA origination Team we define the product and structure the PPA together with you that fits your and our needs the best
- 2. Our Investment Teams overviews the development process and ensures that the projects have all rights and permits in place
- 3. Our Project Finance Teams ensures financing for the project and the bankability of the PPA
- 4. Our Construction & Engineering Team ensures selection of Tier 1 components, overviews the construction and grid connection process, so that the project is ready before PPA-Start
- 5. Out Operations Team ensures a stable and continuous operation of the project, the timely invoicing and the provision of necessary data from the project for you



 $\rangle$  By negotiating your PPA with the long-term asset holder directly you avoid re-negotiations of the PPA later

## Project Cabrera Andalusia, Spain

200 MWp

~400 GWh

2019

Capacity

P50

RTB

COD: Q3/2020

Financing: Deutsche Bank, EIB

**PPA-Partner**: Amazon Web Services

PPA-Volume: ~300 GWh p.a.

PPA-Start: 2020



## Project Talayuela Extremadura, Spain

300 MWp

~600 GWh

2019

Capacity

P50

RTB

COD: Q1/2021

Financing: Deutsche Bank, EIB

PPA-Partner: European Utility

**PPA-Volume:** ~430 GWh p.a.

PPA-Start: 2021



## Project Rødby Fjord Lolland, Denmark

71 MWp

~81 GWh

2021

Capacity

P50

RTB

COD: Q1/2022

Financing: Rabobank

**PPA-Partner:** confidential

PPA-Start: 2022



### Project Svinningegården Seeland, Denmark

34 MWp

~36 GWh

2021

Capacity

P50

RTB

COD: Q4/2021

Financing: Rabobank

**PPA-Partner**: confidential

PPA-Start: 2021



## Project Groß Behnitz Brandenburg Germany

25 MWp

~27 GWh

2021

Capacity

P50

RTB

COD: Q4/2021

Financing: Structuring of project financing currently ongoing

PPA-Partner: Allego

**PPA-Volume:** ~21 GWh p.a.

PPA-Start: 2023



## Project Borrentin Mecklenburg-Western Pomerania Germany

114 MWp

~119 GWh

2023

Capacity

P50 (expected)

RTB

Expected COD: Q3/2024

Financing: Structuring of project financing currently ongoing

PPA-Partner: Allego

**PPA-Volume:** ~85 GWh p.a.

PPA-Start: 2024

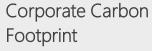


Our sustainable business strategy plays a key role in our corporate strategy



## We make a positive contribution in the battle against climate change





We record our Scope 1+2+3 emissions in accordance with the Greenhouse Gas Protocol and create transparency.

read more



#### Climate neutral by 2040

We plan to reduce our Scope 1+2 emissions by at least 42% by 2030 and to be climate neutral by 2040.

read more



### Confirmation of our climate targets

Our climate targets are in line with the SBTi pathway to limit global warming to 1.5°C.



#### **Biodiversity Strategy**

We check the soils of our solar parks and ensure that the areas recover and regenerate.

read more



# Our sustainability work is verifiably good











#### MSCI ESG

As of 2024, Encavis AG received an MSCI ESG Rating of AA.

#### ISS ESG

We have a current rating of B+ in the ISS-ESG assessment and hold "Prime" status.

#### Sustainalytics

We are rated by Sustainalytics with an ESG Risk Rating of 20.6.

#### S&P Global CSA Score

We achieved a score of 37 (out of 100) in the S&P Global Corporate Sustainability Assessment 2023 (CSA score from 25/09/2023).

#### **CDP Score**

We have a current CDP climate rating of B.



## And now you!

Become a member of the Cool Earth Club!



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Bring our conversation home with you!

