

ECONOCOM SIMPLIFIES YOUR ENERGY TRANSITION

ECONOCOM SALES BOOTCAMP

29th of May 2024

econocom

Plan



01 – CSRD, ESG & CO2 SCOPES



02 – Energy regulations



03 – Green & Energy offer



04 – Use case

01

CSRD, ESG and CO2 SCOPES



CSR

(corporate social responsibility)

a business model for companies that impacts their internal processes & culture

encompasses the activities a company undertakes to have a greater global impact

nowadays needs to be a priority, as consumers are demanding it

about building accountability

can be used for good but also to mislead

VS

ESG

(environmental, social, and governance)

a measurable sustainability assessment, popular with investors

has become a set of criteria for sustainability assessment

financial performance is a key purpose of ESG valuation

about quantifying existing accountability

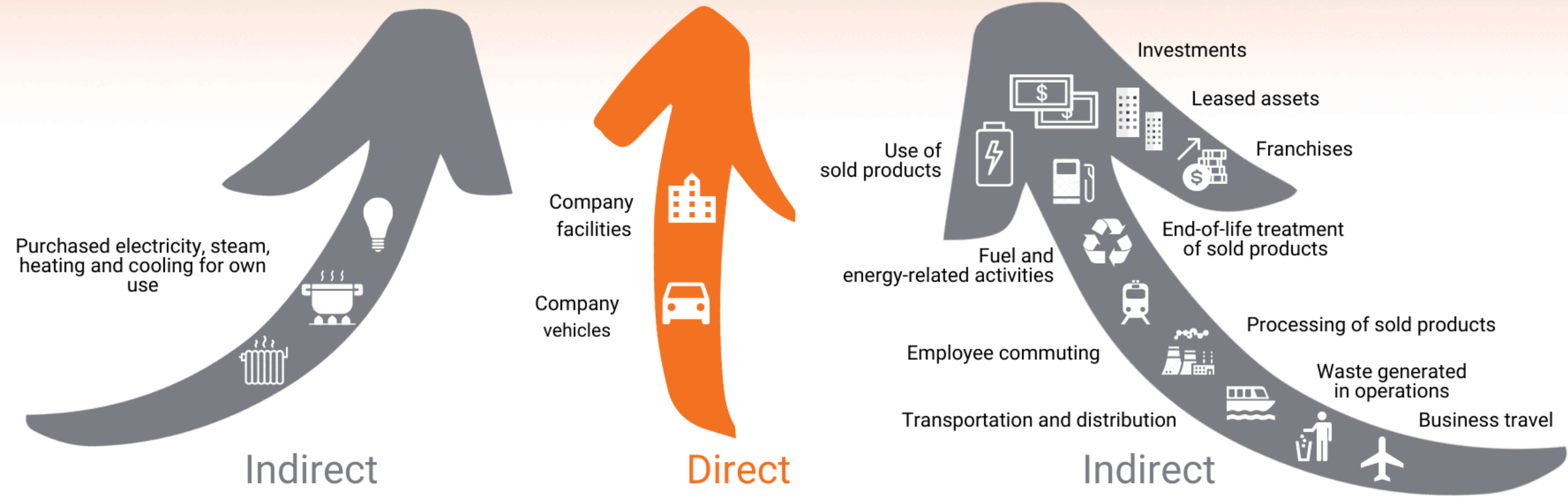
can be used for good but also to mislead



Scope 2

Scope 1

Scope 3

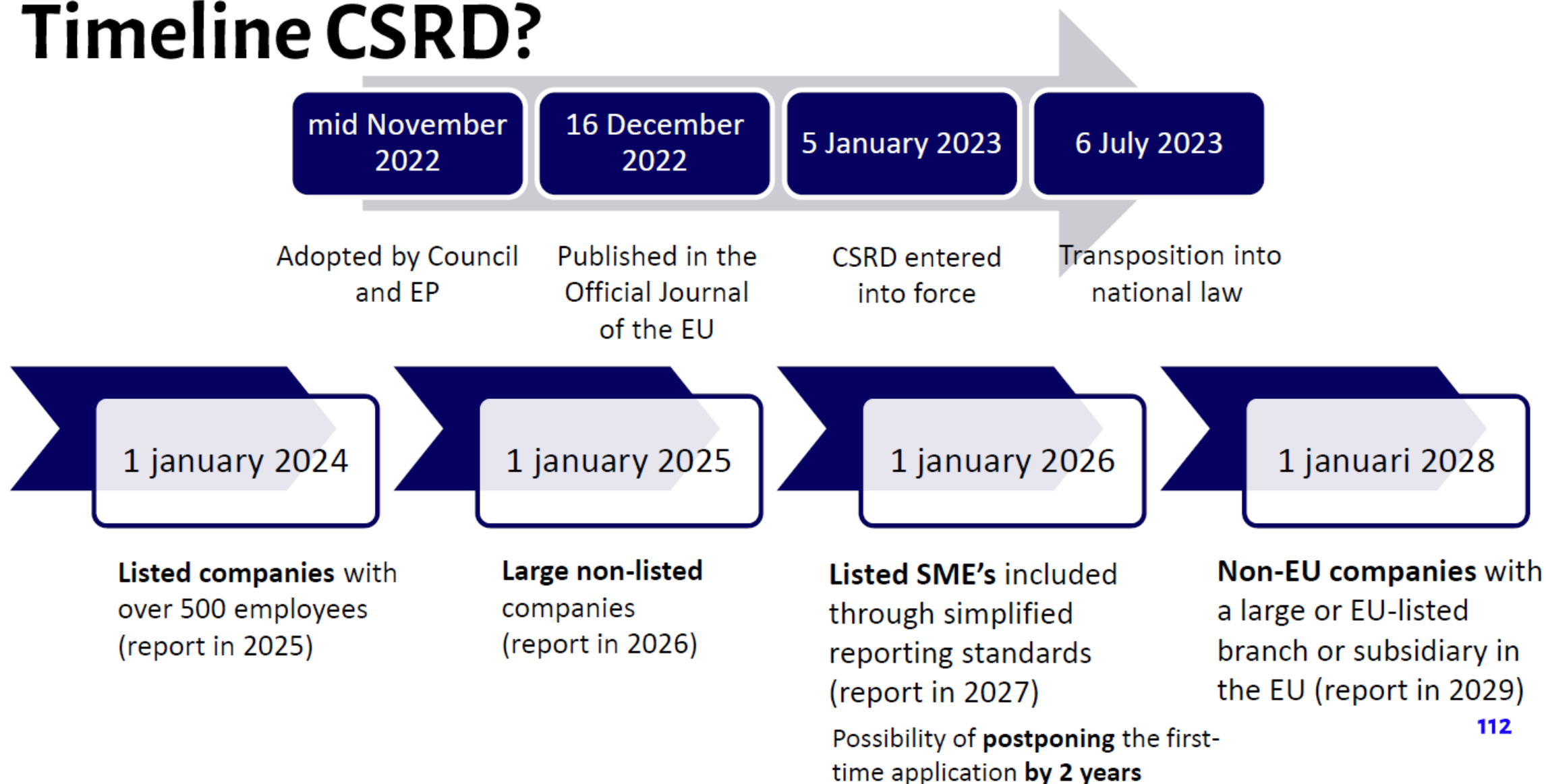


ECONOCOM CO2 FIGURES

The estimate of Econocom's 2023 carbon assessment (taking into account the assumptions presented above) is as follows:

Scope	Unit	2023
Scope 1	tCO ₂ eq	4,700
Scope 2	tCO ₂ eq	803
Scope 3	tCO ₂ eq	840,513
Total	tCO ₂ eq	846,016

Timeline CSRD?

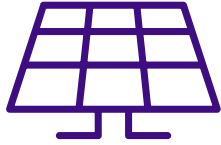


02

New energy
regulations

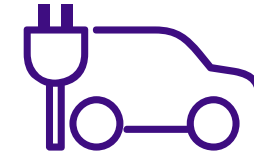
New Energy regulations

SOLAR



- **What** : Mandatory installation of solar panels on roof, façade or land for big consumers
- **Where** : Flanders
- **Who** is concerned : All buildings (public/private) with Electricity Consumption > 1000 MWh
- **Decree start** : 01/07/2025
- **Market** : More than 5000 M€
- **Source**: <https://www.vlaanderen.be/zonnepanelen/verplichting-zonnepanelen-voor-gebouwen-met-hoge-elektriciteitsafname>

EV - Chargers



- **What** : Mandatory installation of EV-chargers for offices and public car parks (10% in 2025, 20% in 2030)
- **Where** : Brussel Area
- **Who** is concerned : All buildings with minimum 10 parking spaces.
- **Decree start** : 01/01/2025
- **Market** : More than 1 000M€

03

Green & Energy offer

Expertise fields

Heating, Ventilation and Air-Conditioning
Comfort, performance, and air quality



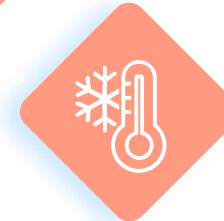
Heat recovery
Valorize heat that would be lost



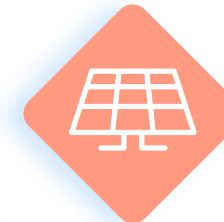
Energy Storage
Store electricity to consume later



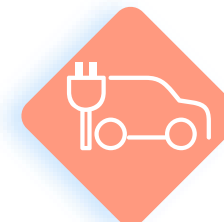
LED lighting
Comfort, well-being, productivity



Industrial refrigeration
Performance, F-Gas compliance



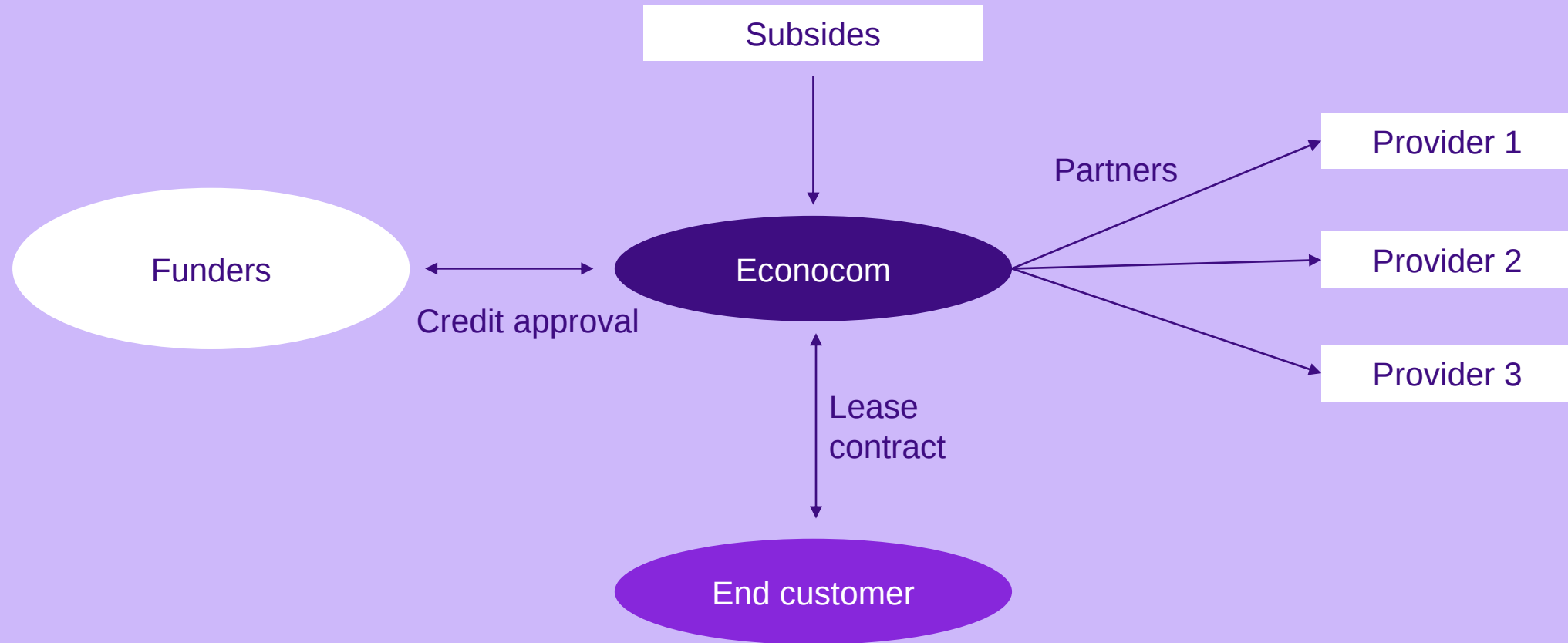
(Mobile) Solar PV
Securize its energy expenses



Charging station
Answer growing demand

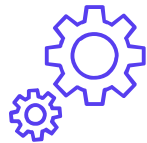
Our main Business Model

« Service integrator »* mode



What we do.

We integrate our added-value expertise to our funded solutions, in order to lead our client to reduce their carbon emissions.



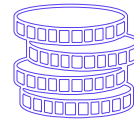
Conceive

Identify energy saving sources, prescribe the best for our client's buildings, while remaining independent from any supplier. Maximize our client's Return On Investment.



Deploy

Manage the orders, organise the logistics, deployment and focus on the implementation of our equipments. Our management assistance expertise provides support during the project execution.



Fund

Econocom provides the best financial answer to our client energy efficiency project, so they have the minimum cash-out. We do integrate specific subsidies related to your project in our economic models.

OPTIONAL



Energy Monitoring

Collect all the needed data (energy and buildings) on our energy tracking platform. Our energy management support helps ou to define your energy strategy.

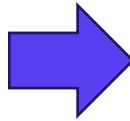
“ WHAT CANNOT
BE MEASURED DOES
NOT EXIST ”

Niels Bohr

Green & Energy - Update

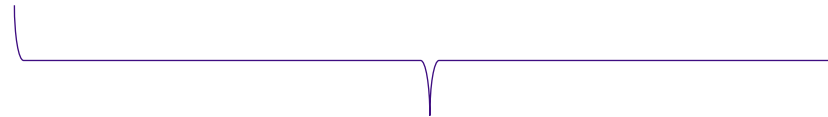
Customer Requested information

- VAT Number
- Credit check (Credit Safe number)
- Building criterias (number of sites, surface...)
- Tenant or Landlord ?
- Mortgage situation ?
- Stakeholders ? (Real Estate, Buyer, ESG)
- Who takes the final decision ?
- Carbon reduction goals?



Sales process

1. Pre-Audit
2. APS(Summarized Presentation) on supplier estimate basis (+/- 10%)
3. Written customer validation (mail ok)
4. Letter of intent to be signed by the client (Conditions under acceptance, etc.). (5%->10% of the total rent)
5. Detailed audit with on-site visit
6. APD Presentation (Detailed Preliminary Design on the basis of supplier quotes)
7. If project cancellation before contract signing, then invoicing according to the conditions Letter of intent
8. Writing & signing Rental contract with conditions precedent
9. Delivery



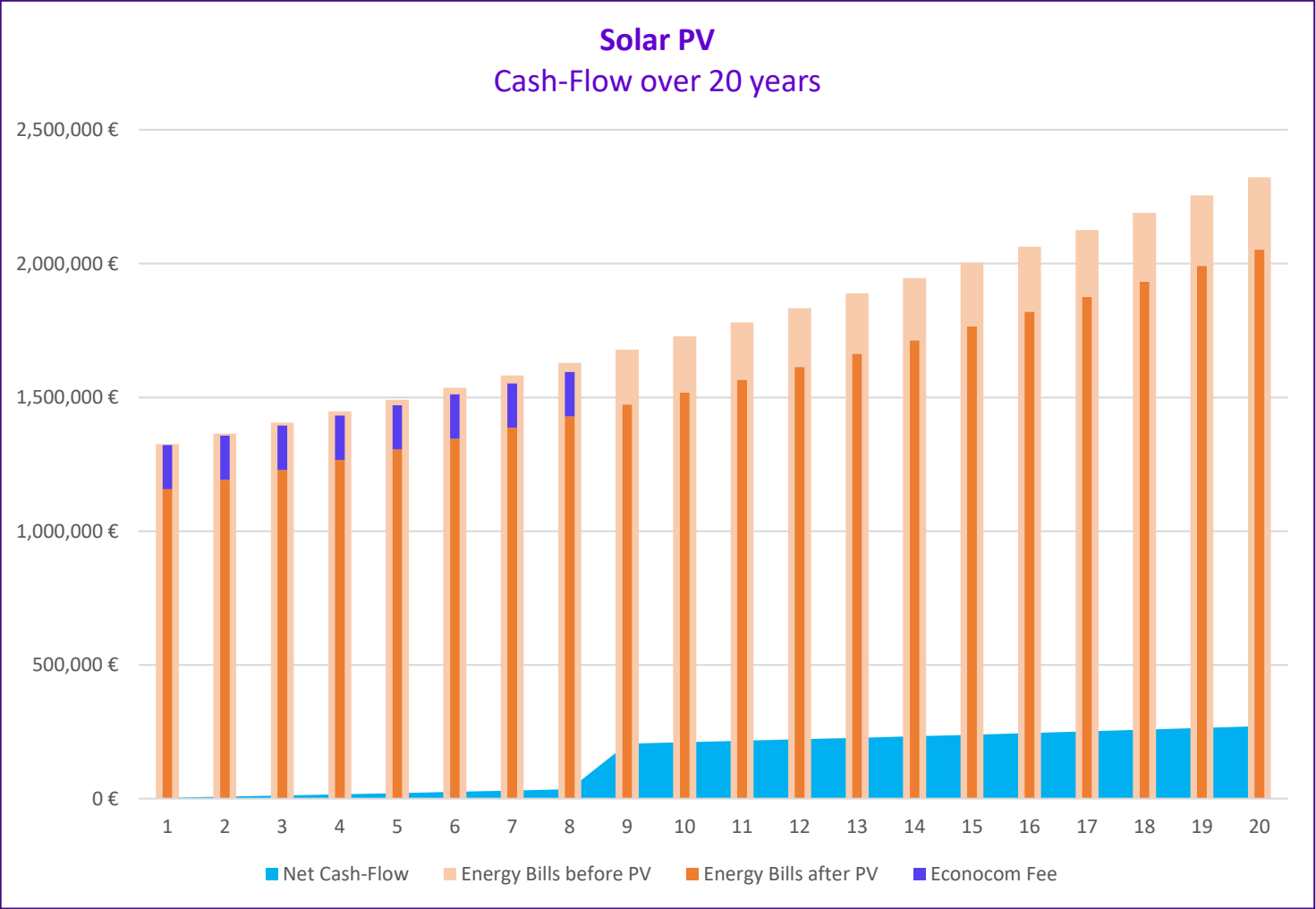
Funders	Legal status	Accepted Projects ?
SGEF	Ok	Fedex, Petit Forestier, Out of Use
Belfius	On going	Small tickets & Fedex ok
ING	Not ready yet	/

04

Use Case

FINANCIAL MODEL

Cash-Flow over 20 years



CO²

Carbon reduction over 8 years : 1 528 T_{eq}CO₂

Carbon reduction over 20 years : 3 752 T_{eq}CO₂

**1T_{eq}CO₂ = 1Return flight Paris-NYC
1T_{eq}CO₂ = 6000 km in diesel car*



Self-consumed energy over 8 years : 5 403 MWh

Self-consumed energy over 20 years : 13 268 MWh



Total Savings over 8 years : 1 471 142€

Total savings over 20 years : 4 310 111€

USE CASE -SOLAR STUDY SCENARIO

Preamble

The so-called "Car park" area is expected to receive the future photovoltaic installation. This choice is linked to the absence of roof obstacles on these buildings which will facilitate the implementation of uniform solar fields.



5500 m²

Total covered surface

980 kWp

Total power output

2308
modules

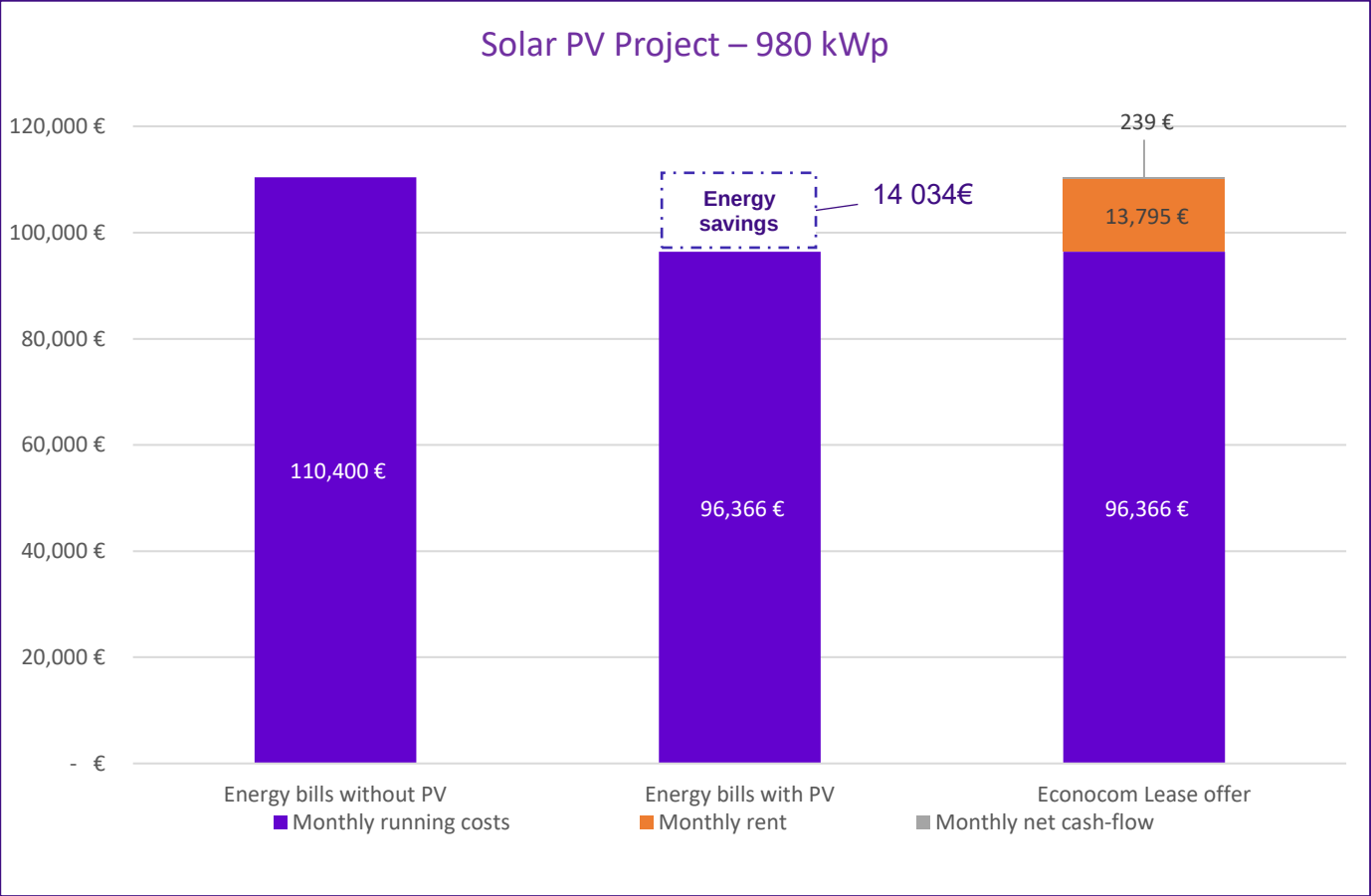
Number of solar panels

FINANCIAL MODEL

Definition of monthly payments

Fixed monthly rent over 96 months

13 794,91€* HTVA



*Rent includes:

- The stability study/as-built study of the FedEx Car Park building (mandatory) – *Invoiced in CAPEX if the project is cancelled*
- Material: photovoltaic modules, inverters, structure, AC & DC cables, electrical cabinet
- Works: transportation, installation, craning, rental of machinery, commissioning
- Engineering: project management, site monitoring, administrative documents
- The extended warranty of the inverters over 10 years (+5 years)
- Preventive Maintenance (annual technical inspection and cleaning of the panels every 4 years)
- Corrective Maintenance (intervention within 24 hours)
- EMS (Energy Monitoring System) tool and monitoring platform with subscription over 8 years
- Civil engineering works (trench, machinery renting, rubble removal)

*Rent does not include:

- Notarial Agreement – 50 000€* (see details on slide 12)
- The DNO study (mandatory) – 3000€
- DNO connection (mandatory during commissioning) – 10000€
- Regulatory control every 5 years (mandatory) – 350€/5y

**Thank
you !**