



HoloSolis

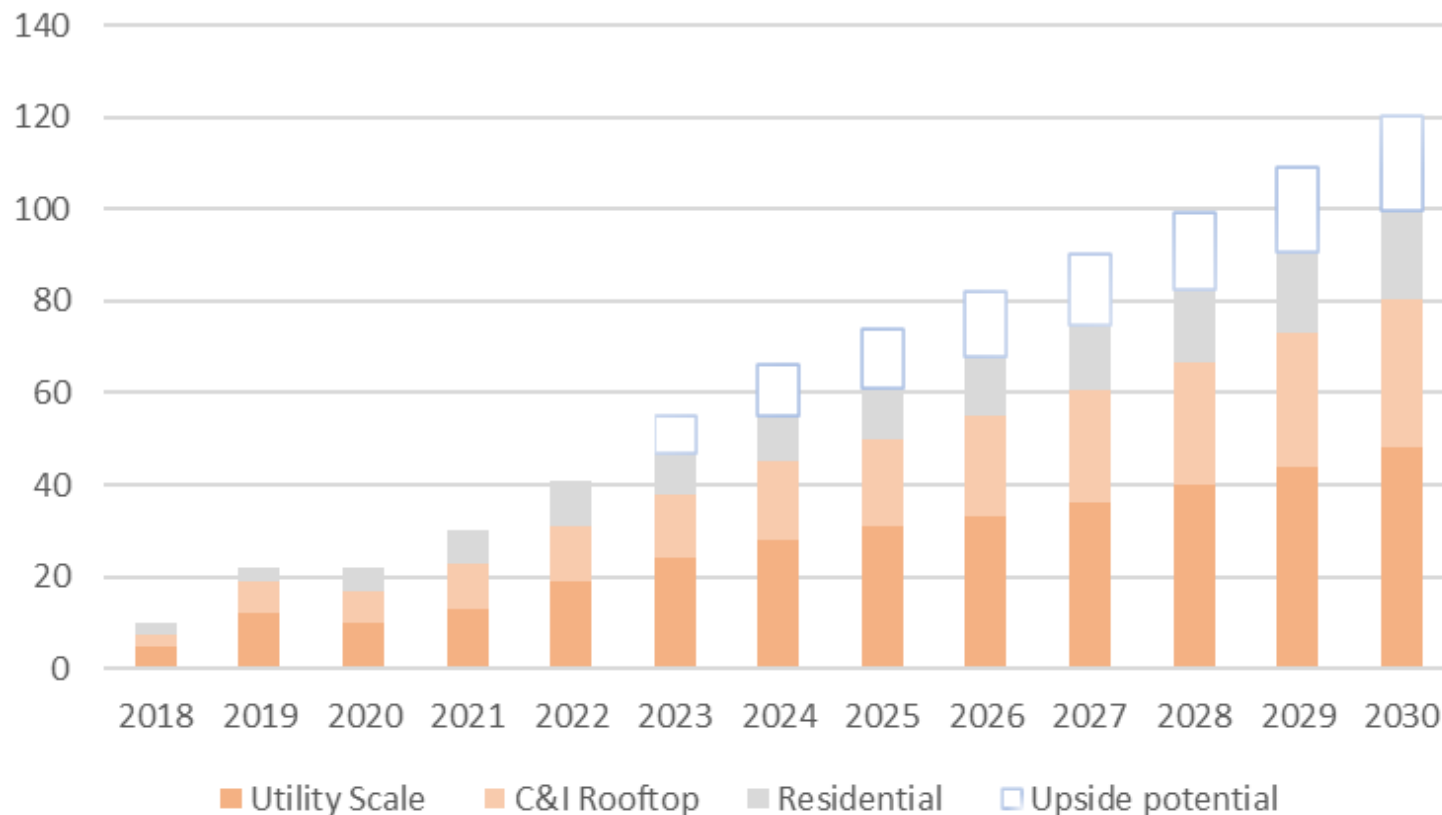
Montel News

May 15th 2024

Risks for Foreign Developers and Renewable Roll-Out

European market is expending fast

European PV Modules Installed per year (GW)



- EU PV market should be over 100GW/y by 2030.
- New regulations to impose PV on building at EU and national level

French energy and climate action plan : *“Despite an overall decline in energy consumption, electricity consumption will increase sharply as a result of the electrification of many uses (transport, heating, industry, etc.) to represent more than 50% of our energy consumption by 2050. »*

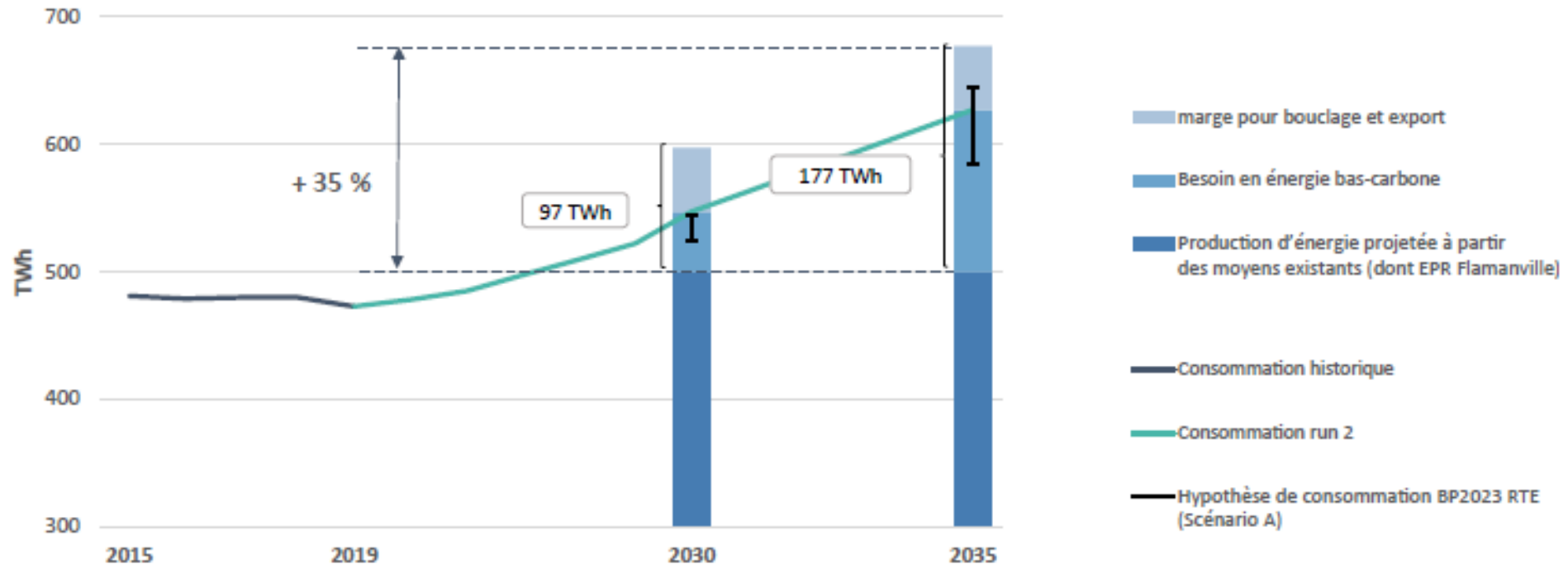


FIGURE 9. Projection de la consommation d'électricité à 2030 et 2035 (Source : modélisations SGPE/DGEC)

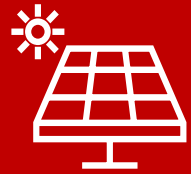
- Need to get rid of fossil fuel, using mainly electricity

- PV is the fastest low carbon electricity production to be developed
 - Offshore wind : projects subject to current tenders will be commissioned after 2035.
 - Onshore wind power is experiencing difficulties in terms of acceptability in order to achieve massive deployment;
 - The first 6 EPRs will not arrive until 2042.

- Electricity prices and volatility will increase, creating a strong incentive for PPA and self consumption

So.... a bright future for PV in europe ?

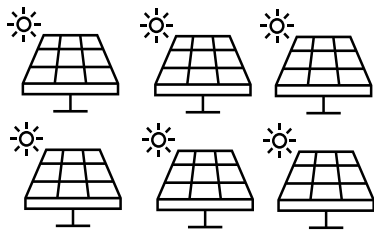




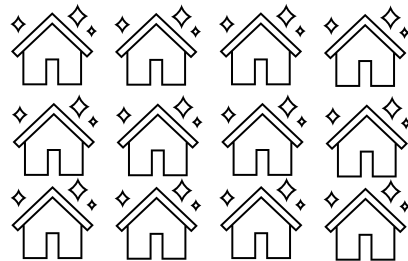
95% of PV panels are imported from Asia

In Europe : **60 GW** imported in 2022

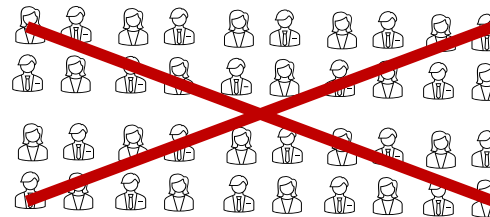
120 millions
solar panels



12 millions
homes equipped per year



400 000
Jobs lost



18 billion
of euros lost



The equivalent energy produced by **15** nuclear power plants

Strong dependency from china :

- Geopolitical stress :
- Economic stress : monopoly

 Main risk for developers : chinese monopoly

 Solution : rebuild the EU PV manufacturing industry

THIS IS WHY WE CREATED



HoloSolis

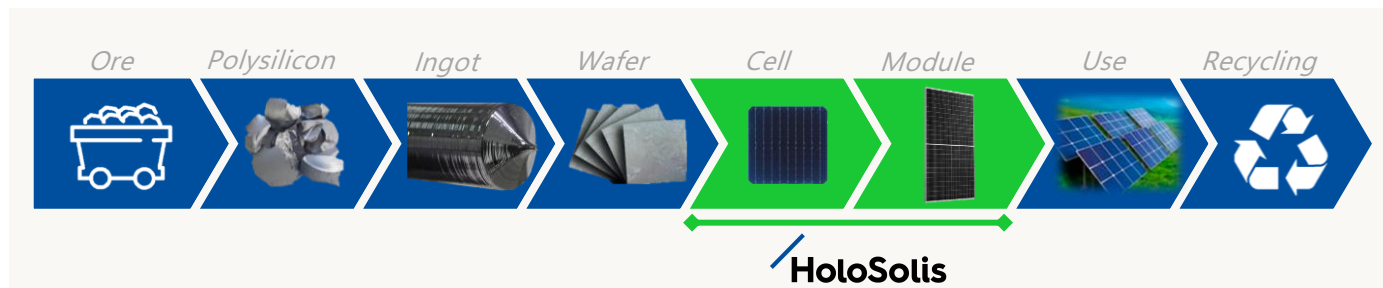
Cutting edge technology for PV panel production...

- ✓ Latest technology: N-Type TOPCon
- ✓ Made in Europe / France
- ✓ By Europeans
- ✓ With the world's lowest carbon footprint

850 M€
of investment

... in EU's biggest cell and module gigafactory

- ✓ Most efficient & innovative industrial processes
- ✓ Production capacities tailored for the EU's market and allowing economies of scale
- ✓ With a top-notch team of European men and women
- ✓ Respecting social and human rights



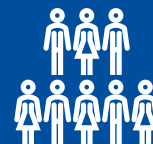
5 GW made in Europe =



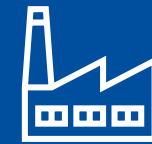
10 millions
solar panels per year



1 million
households equipped
per year



1900
jobs created by 2028

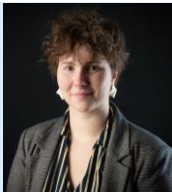


18 hectares
Infrastructures build

HoloSolis' team of experts



Jan Jacob Boom-Wichers
CEO
+16yrs
in solar industry



Elise Bruhat
Head of Strategy
+8yrs
in solar industry



Jan Maarten Van Den Hoek
CFO
+15yrs
at CFO positions



Bertrand Lecacheux
COO
+22yrs
in industry



Oliver Schultz-Wittman
CTO
co-inventor of TOPCon
+20yrs
in solar industry



Laurent Bodin
Head of Sales
+16yrs
in solar industry



Aude Villainne
Communications
Manager
+14yrs
in communications



Vincent Delporte
Head of Public Affairs
+13yrs
in French government
(renewable energies regulation)

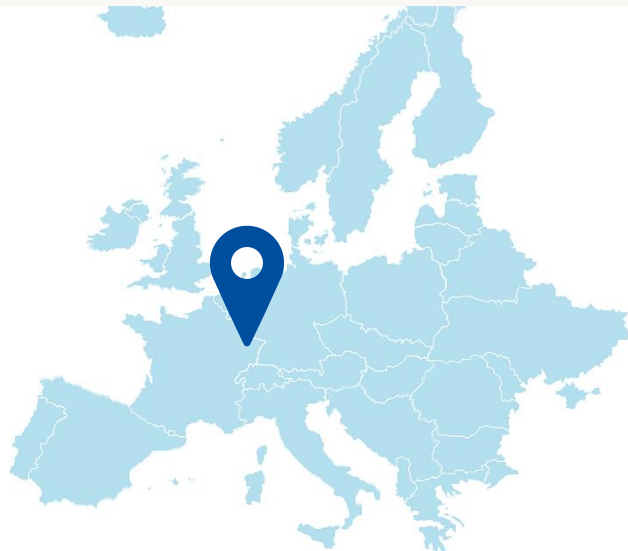
A promising regulatory framework at EU and Member State level...

- ✓ In EU : NZIA has been signed by the EU Parliament, Commission and Council.
 - Target : 40% PV manufactured in Europe by 2030
 - 30% solar PV tenders in each country must use resilience / non-price criteria up to a cap of 6GW per country.
 - Eligibility criteria to be determined
 - Public procurement tenders : in case third country has >50% market share, then public procurement must be 50% made in Europe
- ✓ Member State Governments (France, NL, Germany, Italy) are pushing for additional criteria (CO2, resilience bonus, etc)



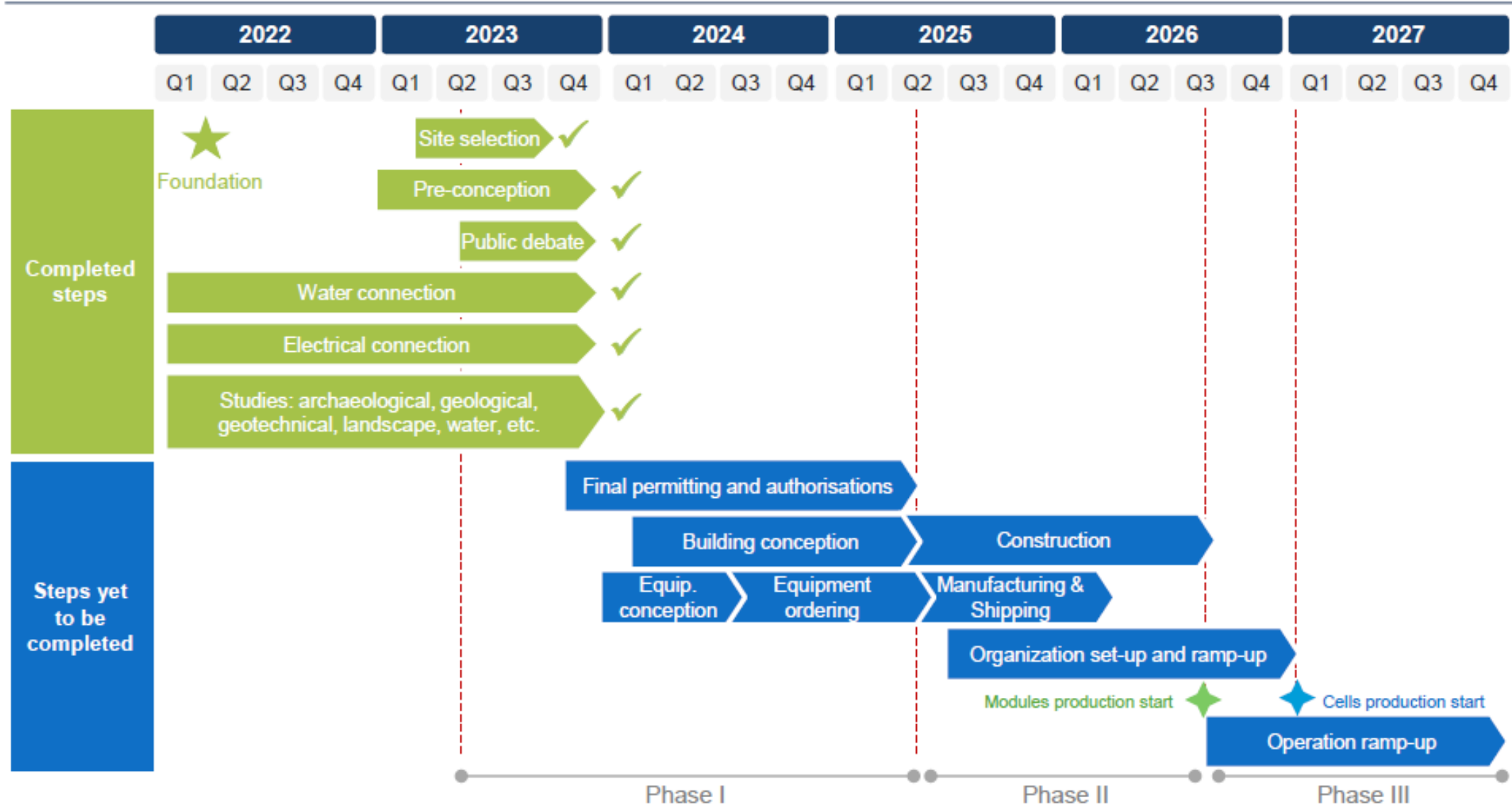
A unique and strategic location

- ✓ A 50 hectares shovel-ready site
- ✓ A record electricity supply timeline (fully hooked up by end of 2026)
- ✓ With strong industrial background
- ✓ Strong support of local population
- ✓ Administrative and financial support at all levels
- ✓ 1-day truck drive of most EU market



TASK COMPLETION TABLE

Overview of the progress made so far





 **HoloSolis**

www.holosolis.com

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