

POWERING THE EUROPEAN GREEN DEAL

An industrial strategy for PV

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“

Becoming the world's first climate-neutral continent is the greatest challenge and opportunity of our times.

It involves taking decisive action now.

I will propose a
European Green Deal
in my first 100 days”

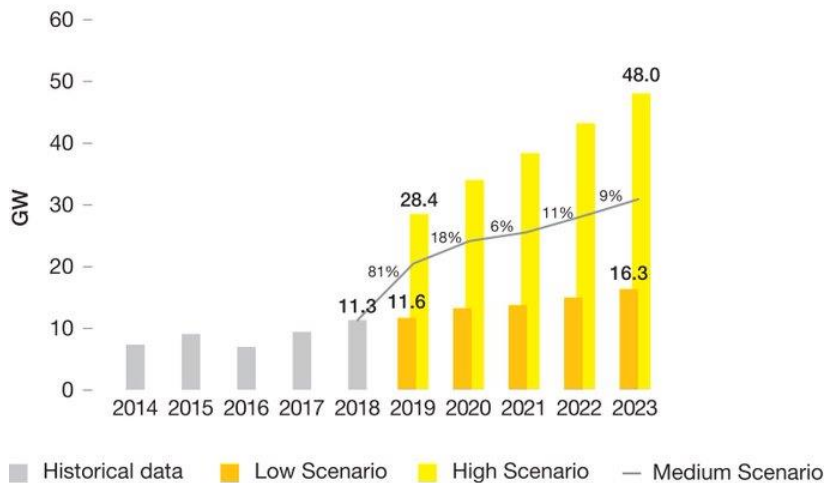
Ursula von der Leyen
EU Commission President-elect

WHAT DOES IT TAKE TO GET THERE ?

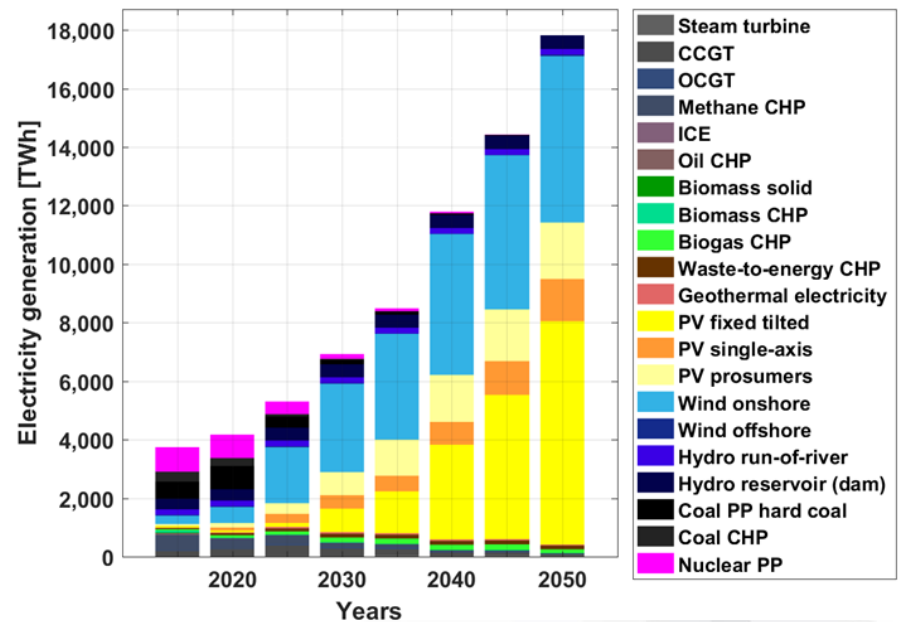
Ambition for the deployment of solar capacities

Solar PV supply should increase from 29% in 2030 to about 62% in 2050

EUROPEAN ANNUAL SOLAR PV MARKET SCENARIOS 2019-2023



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A just and fair transition for Europeans



In 2018
solar represented
3.6M
jobs worldwide

“
Solar is the biggest employer
in the renewable energy
sector, creating more jobs per
installed watt than any other
power generation source.

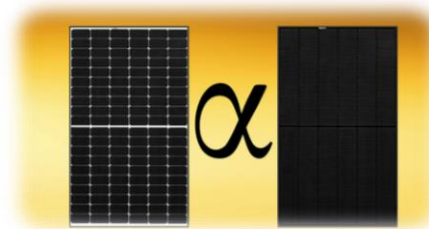
Source: International Renewable Energy Agency

- Support the **competitiveness of EU businesses** and address the **transition of heavy industries in Europe**
- Deliver on **the jobs of tomorrow**.
- Deliver **valuable growth activities in economically restructuring territories** such as former coal regions

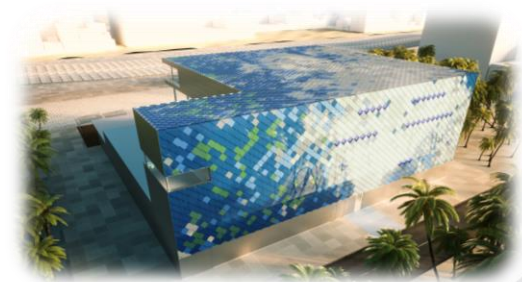
A European **industrial leadership** in clean energy technologies



- Strong **Research & development ecosystem** is essential to maintain industrial leadership at global level
- **40% of patents** for renewable energy originated in Europe



Cells



Solar skins



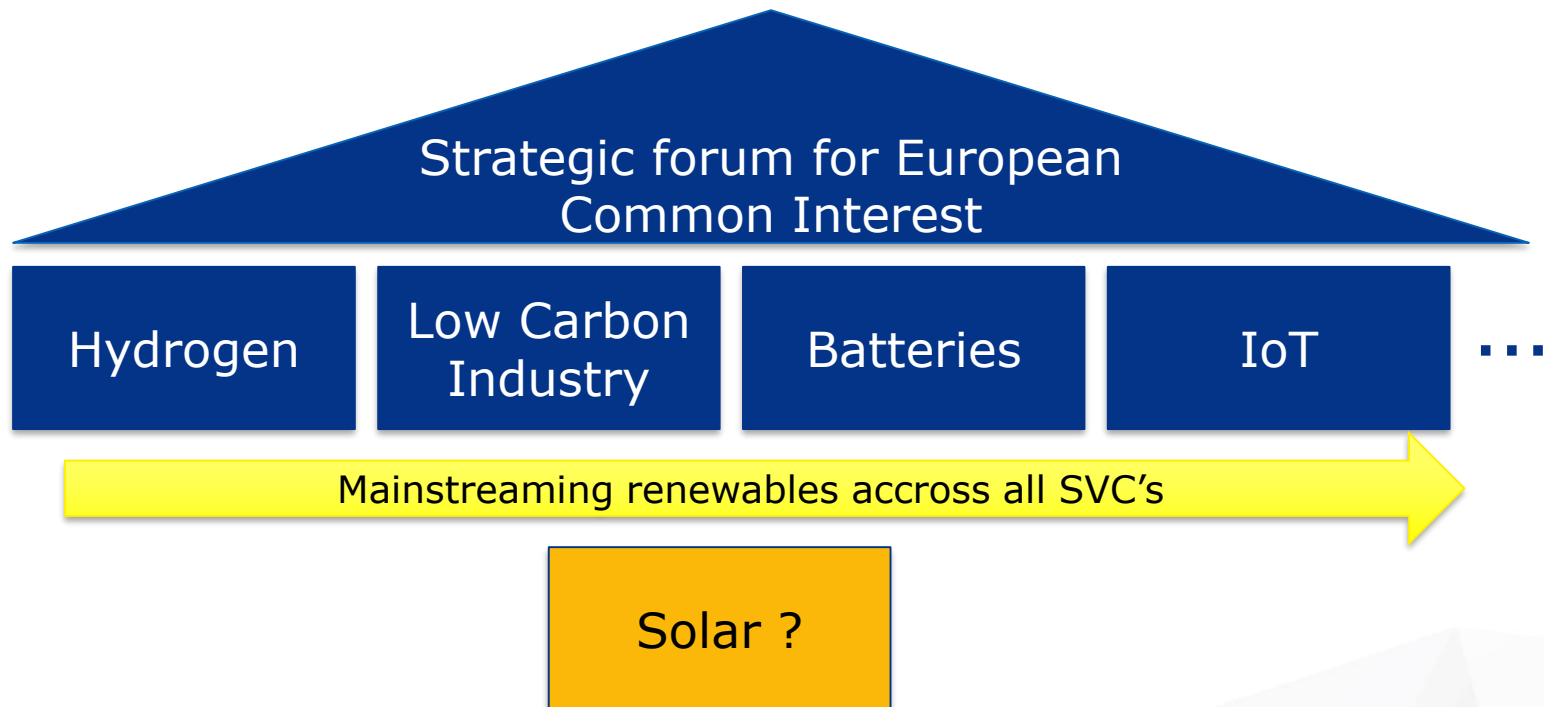
Floating solar

“ We can only succeed if we are the ones creating, developing and producing new technologies ”

Franco-german manifesto for a European industrial Policy fit for the 21st century, 19 February 2019

Solar: a **strategic value chain**?

The European Commission (**DG GROW**) is developing massive technology & industrial uptake programs for **European « Strategic Value chains »**



THANK YOU FOR YOUR ATTENTION

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