

# A European Green Deal for Solar

## The Clean Energy Package and the Industrial Strategy of the European Union

### Swissolar Congress, Lausanne

Naomi Chevillard, Policy Advisor  
Lausanne, March 12<sup>th</sup>, 2020


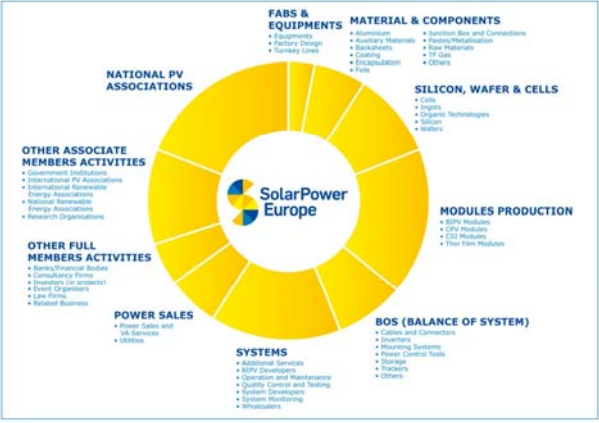


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### What is SolarPower Europe?

- ✓ We represent **over 200 organisations** from the whole solar value chain
- ✓ We help shape the policy environment and make business happen in the solar industry



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## A political momentum calling for action

“

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

It involves taking decisive action now.

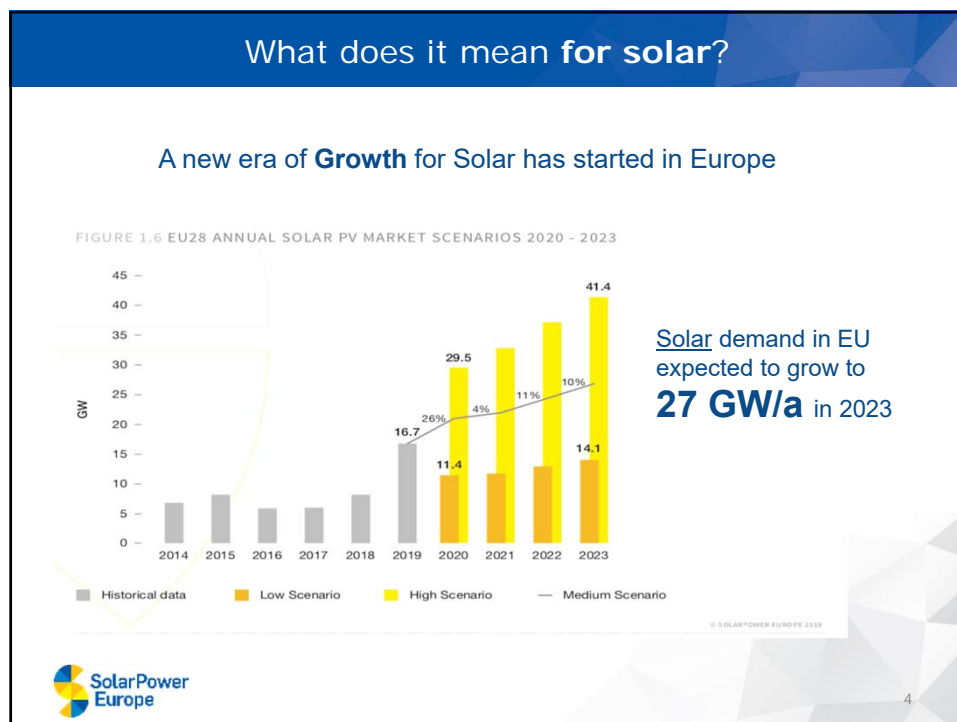
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I will propose a European Green Deal in my first 100 days

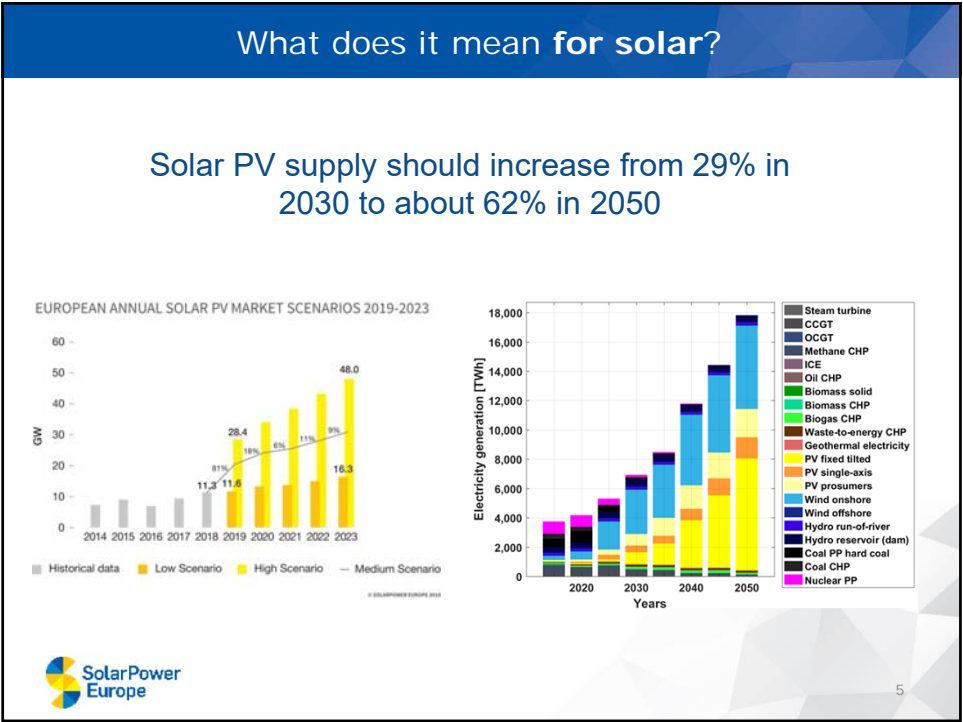
Ursula von der Leyen  
EU Commission President-elect

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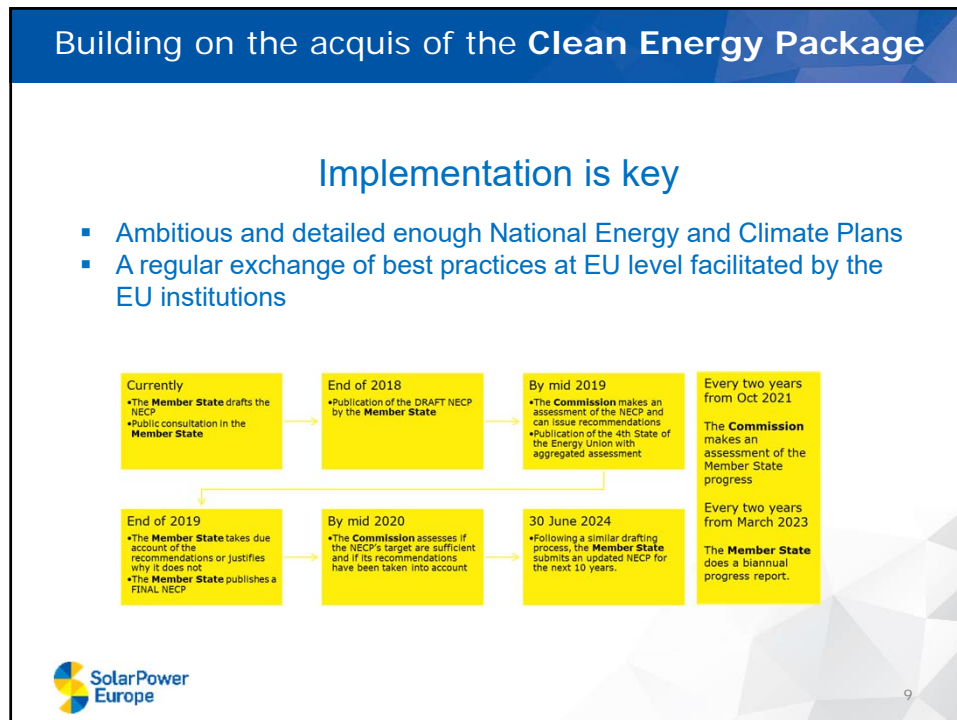
### Building on the acquis of the Clean Energy Package

#### Clean energy for all Europeans

- ✓ **32% renewable energies** by 2030, with an upward revision clause in 2023
- ✓ **Clarity & non retroactivity for support schemes**
- ✓ **Simplified administrative procedures** (one-stop shop for permitting, simple notification grid connection)
- ✓ **Right to individual & collective self-consumption**
- ✓ **Enabling framework for Power Purchase Agreements**
- ✓ **Improved market access** to aggregators and solar and storage
- ✓ **New rules for grid operators**

**SolarPower Europe**

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## Leaving no one behind

**A €100 billion Just Transition Mechanism, incl. €7,5 billion Just Transition Fund**

### €100 billion

- State aid rules to boost green investment.
- Funding for just transition from the InvestEU programme and drawing on the resources of the EIB group
- Transition plan and strong governance.
- Technical assistance.

**Just Transition Fund**

- New Just Transition Fund under cohesion policy
- Leveraging resources from the European Regional Development Fund and the European Social Fund+.
- Co-financing by Member States.

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## Involving **all** sectors in the transition

Buildings

Transport

Industry

A **renovation wave** in 2020 to improve finance, regulation, sector organisation

A better carbon pricing

for the transport and buildings sectors

**1 million** recharging and refueling points by 2025

A strategy for **sustainable and smart mobility**

A masterplan for the decarbonisation of **energy intensives**

A **decarbonisation package** for the gas sector

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The #Solar4Buildings campaign



**SOLAR FOR ALL NEW AND RENOVATED BUILDINGS IN THE EU!**

Join 1,000 professionals in Amsterdam

WE NEED SOLAR TO BE INSTALLED ON ALL NEW AND RENOVATED BUILDINGS IN THE EU TO HELP FIGHT CLIMATE CHANGE

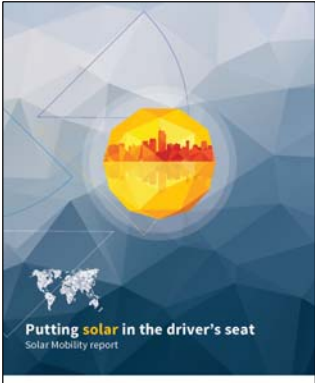
**#Solar4Buildings**

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Promoting a Solar Mobility in Europe



**Putting solar in the driver's seat**  
Solar Mobility report

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**Solar mobility**

- Solar-powered mobility
  - On-site solar supply
  - Off-site solar supply
  - Solar fuels
- Solar smart charging
  - Unidirectional controlled (load shifting)
  - Bidirectional controlled (V2X)
- Vehicle-integrated PV (VIPV)

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Strengthening **Europe's industrial competitiveness** in clean technologies

## A COMPREHENSIVE INDUSTRIAL STRATEGY FOR EUROPE

State support to EU manufacturing projects

A **Strategic Value Chains** approach

Important Projects of **Common European Interest**

Valuing low-carbon products

A **Carbon Border Tax?**

Ecolabel, ecodesign instruments?

Green Public Procurements?

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The Industrial Strategy published on March 10<sup>th</sup>.



*"We will need **a more strategic approach to renewable energy industries**, such as offshore energy, and the supply chain underpinning them."*

Assessing the competitiveness, the challenges and the opportunities of the European RES Industry & proposing policy options

Setting up an **Industrial Forum** (from 09/2020) with industry, stakeholders, EU and national policy makers to monitor the policy developments

Building **sectoral industrial alliances** to stimulate the industrial eco system

- A Clean Hydrogen Alliance
- A Battery Alliance

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**Thank you for your attention.**

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