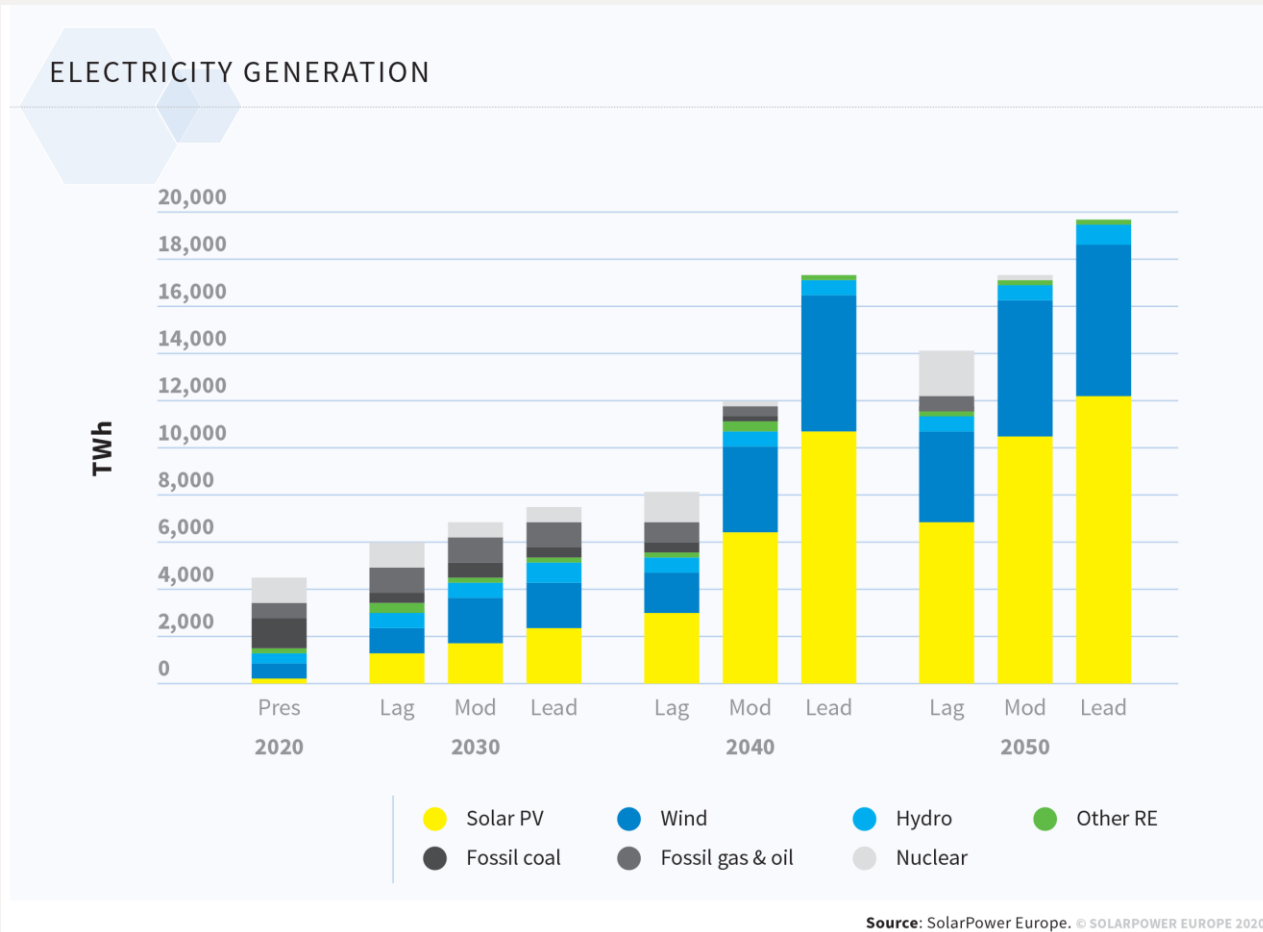


# The Solar Manufacturing Accelerator

The European platform for solar PV manufacturing in Europe

Delivering Europe's next Solar generation

# There is momentum for PV manufacturing in Europe.



As of 2040, solar PV will become **the dominant source of electricity generation across the three scenarios**, and by 2050 it will reach at least 48% in the Laggard scenario and up to 63% in the Leadership scenario.



# There is momentum for PV manufacturing in Europe.

“We will need **a more strategic approach** to renewable energy industries and the supply chain underpinning them”

European Commission, A New Industrial Strategy for Europe



“The Council (...) underlines the importance of preserving and enhancing value chains in the EU, including **renewables**”

Conclusions of the Energy Council on the response to the COVID-19 pandemic in the EU energy sector – road to recovery

“Europe’s “green recovery” will be based on **industrial leadership** in the production of batteries, electric vehicles, computers, **solar panels**, and wind turbines”

Joint letter ‘Open strategic autonomy’: A vision for Europe’s raw materials future



# SolarPower Europe launches the **Solar Manufacturing Accelerator**



- A **European platform** open to all companies and organisations interested in Solar PV Manufacturing and facilitated by SolarPower Europe



- One goal: accelerating the deployment of **industrial PV projects** in Europe
- Develop industry-led manufacturing projects by facilitating the identification of partners and the outreach to financial investors
- Communicate on the willingness to invest and engage in such projects from EU industries, to trigger the adequate industrial policy response



# Solar Manufacturing Accelerator<sup>EU</sup>



An initiative of



Strategic partners



# Step 1: gathering leading 10 PV manufacturing projects

10 project fiches  
available on our website

- **GW-factories**
  1. Meyer Burger
  2. Enel Green Power
  3. 5 GW+ Fab
  4. Genuine Europe Solar
  5. MCPV
- **Cutting edge technologies**
  6. Oxford PV
  7. Akuo Energy
  8. ARMOR Solar Power Films
- **Wafer production**
  9. NorSun
  10. Nexwafe
- and +15 other project received...



# Presentation of the 10 projects during a High-level online conference on 8<sup>th</sup> July

Driving scale for Europe's solar industrial leadership



**Andrew McDowell**  
Vice-President,  
European Investment Bank



- 4 European Energy Ministers
- 2 leading Commission and Ministry representatives
- The Vice-President of the EIB

Participants included government representatives from Germany, France, Croatia, Poland, Norway, the Netherlands, Hungary, Belgium, Italy, Lithuania, Greece and Commission representatives from DG GROW, DG ENER, DG RTD.



# The next steps of the Solar Manufacturing Accelerator

## Stimulating the European solar PV value chain

- Creation of a database of European companies active in the solar value chain
- Organisation of B2B matchmaking events with offtakers



## Supporting the access to finance

- Organisation of webinars with investors
- Regular update of a directory of on-going solar PV industrial projects



Solar Manufacturing Accelerator<sup>EU</sup>

## Supporting the development of projects

- Accompanying the development of existing industrial projects
  - Selection of leading projects based on transparent criteria



## Developing an enabling environment for solar manufacturers

- Creation of a Solar Industrial Roundtable with policy makers, investors, and offtakers







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