



SolarPower  
Europe

# Where we stand: European PV manufacturing projects in 2022

PV Magazine Roundtable

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28 June 2022

# A new dawn for solar manufacturing

## - the EU Solar Strategy

- **EU Solar PV Industry Alliance** launched by the European Commission - building on SolarPower Europe's European Solar Initiative
- Endorsing **20 GW** of solar PV manufacturing in Europe in 2025
- Called for by **10 member states** in the European Council



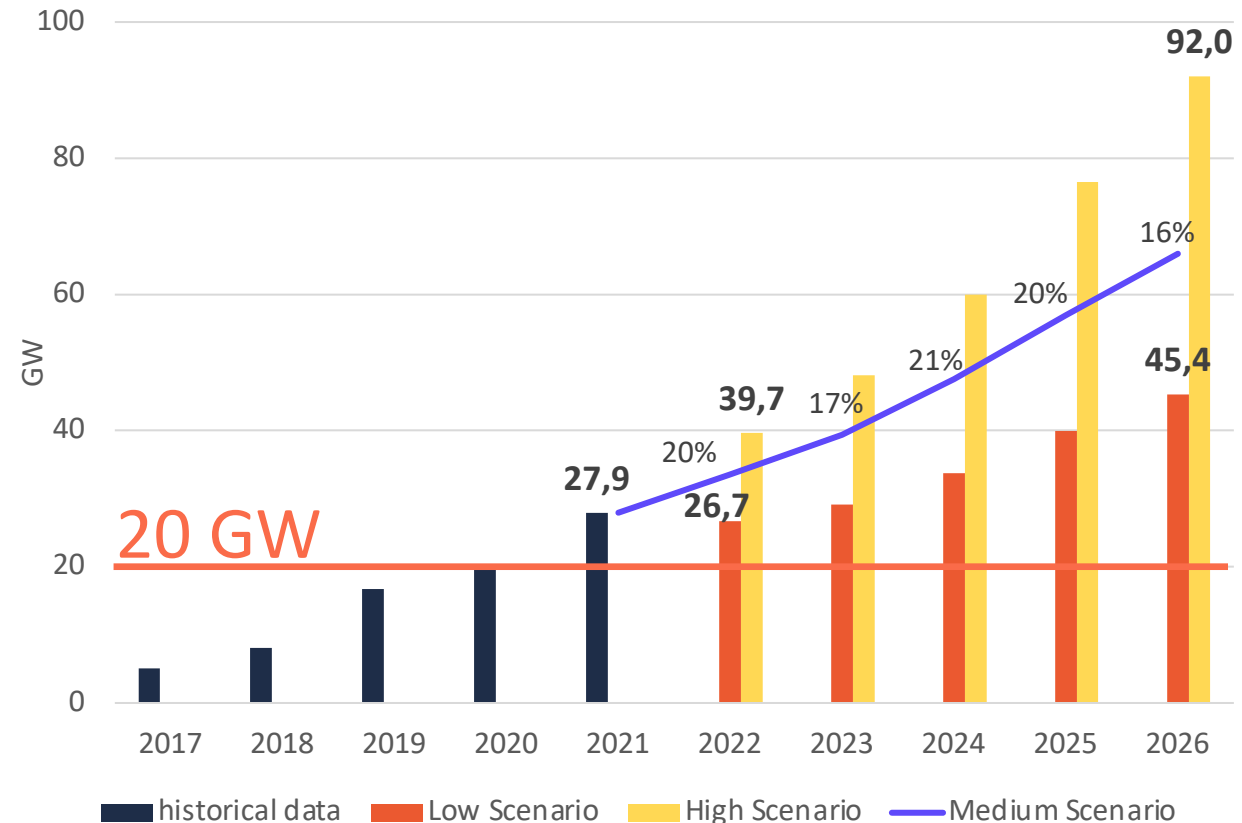
**A NEW EU SOLAR PV  
INDUSTRY ALLIANCE**



# Where we want to be

At least 20 GW of manufacturing capacity in the silicon value chain by 2025 – i.e at least 1/3 or 1/2 of the demand in 3 years

**Strategic outlook on raw materials and components**

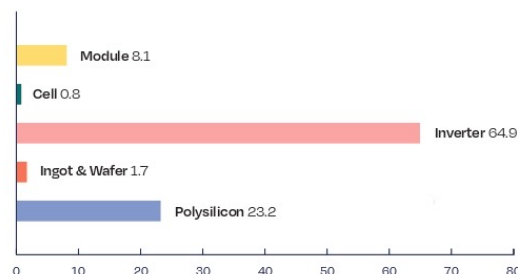


# Where we are now

- Strong **polysilicon** industry
- Redeveloping **cell** manufacturing capacity
- Critical lack of **ingots** and **wafer** manufacturing capacity

## EU 27 AND NORWAY MANUFACTURING MAP

Production capacity (GW)



Production per company

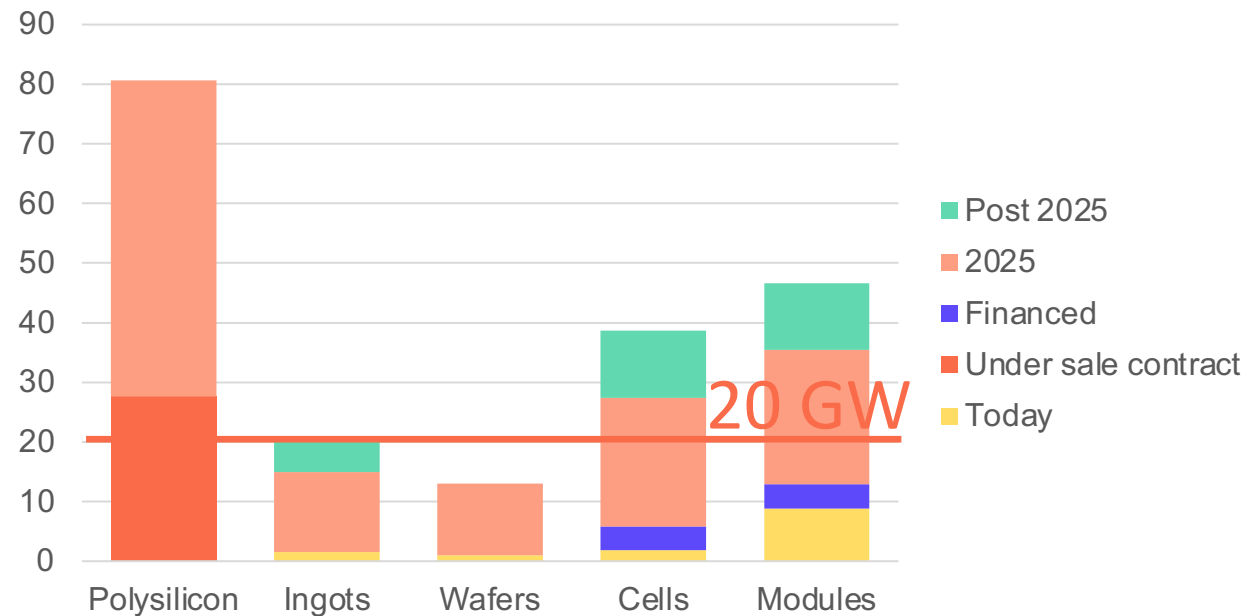


# Projects developing in Europe

**3SUN Factory** earned Innovation Fund support to scale up to 3 GW  
**Meyer Burger** announced opening of 1.4 GW of cells and modules in 2022

**And many more...**

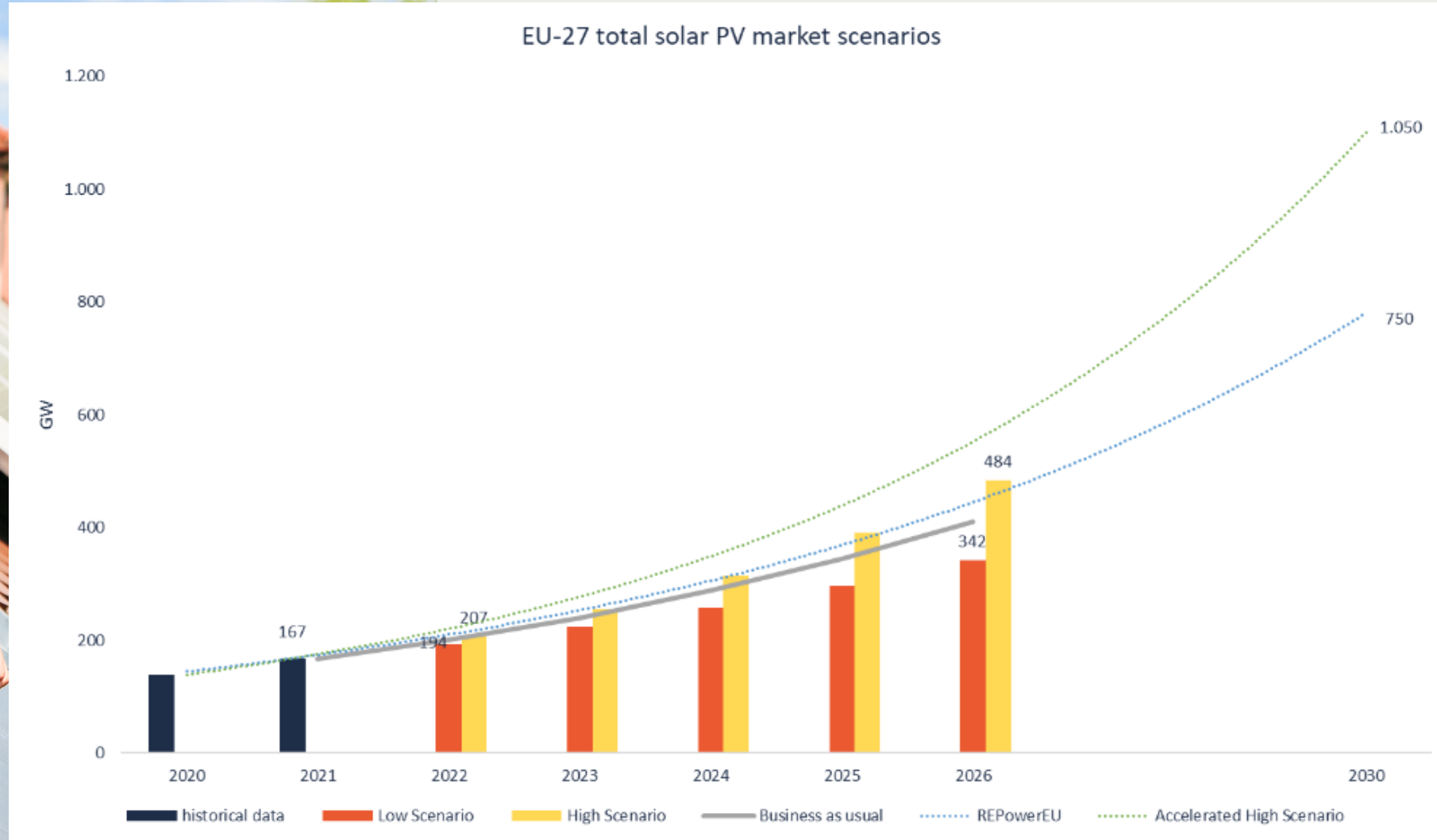
## Current and forecasted EU production capacity



SolarPower Europe's estimates based on company announcements.



# Supported by massive demand





# Thank you for your attention

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