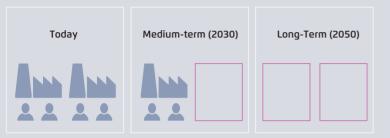
Two scenarios for new investment in the 2020s and their implications for climate change, the economy, and employment in the EU



Scenario 1: New investment outside Europe (carbon and investment leakage), without dedicated policy intervention

- → Reinvestment requirements: are not met in Europe because there is no business case for either conventional or low-carbon technologies
- → Climate ambition: massive carbon leakage as industry production moves to other parts of the world with less climate ambition
- → Economy: loss of gross value added, increased import dependency
- → Employment: high job losses in 2020s, high uncertainty for 2040-2050

Scenario 2: Green investment under the EU Green Deal, with a Clean Industry Package investment framework



- → Reinvestment requirements: are met with key low-carbon technologies
- → Climate ambition: complies with EU 2030 and 2050 climate targets
- → Economy: innovation in key technologies; technology export likely
- → Employment: future-proof green jobs in the medium- and long-term; just transitions within incumbent companies

Agora Energiewende, 2020