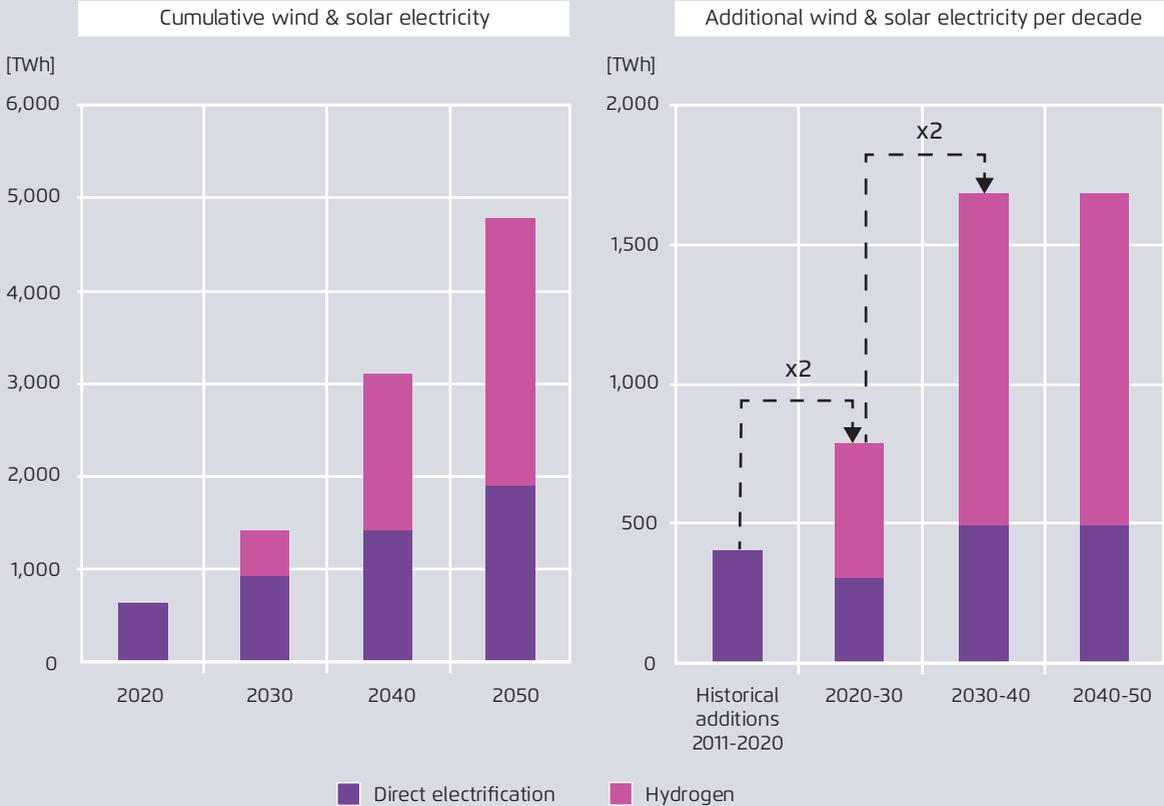


# Electricity requirements to meet European hydrogen demand projections and renewable supply gap

Figure 22



Guidehouse (2021a), COM (2020) and Agora Energiewende & Ember (2021)  
 Note: Assumed electrolyser efficiency of 70% for 2020–2030 and 80% for period 2030–2050.