

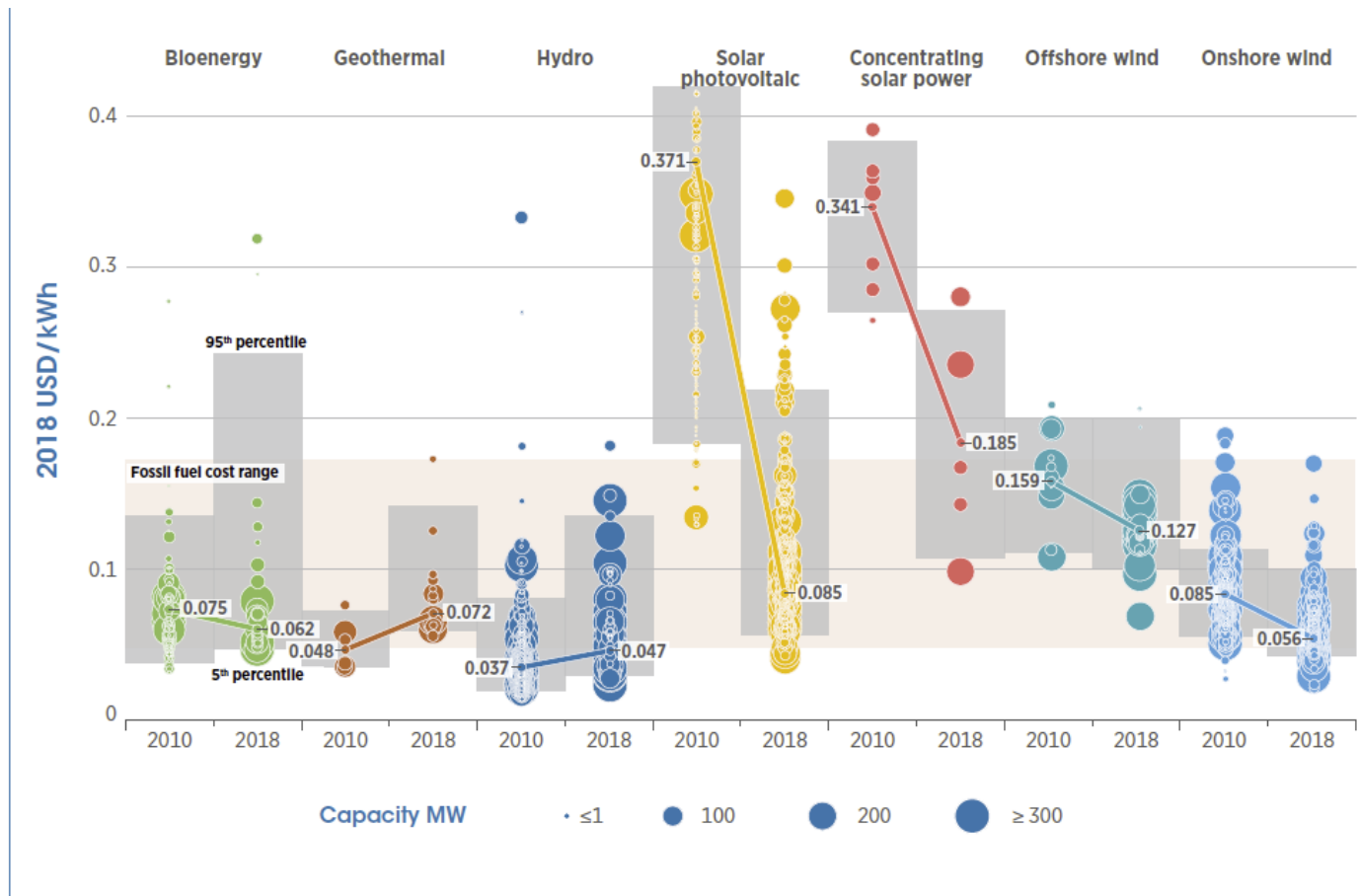
## Cost and affordability of Renewable energy sources

Preview of the “Renewable  
Energy Market Analysis:  
Southeast Europe”



# Global costs are decreasing

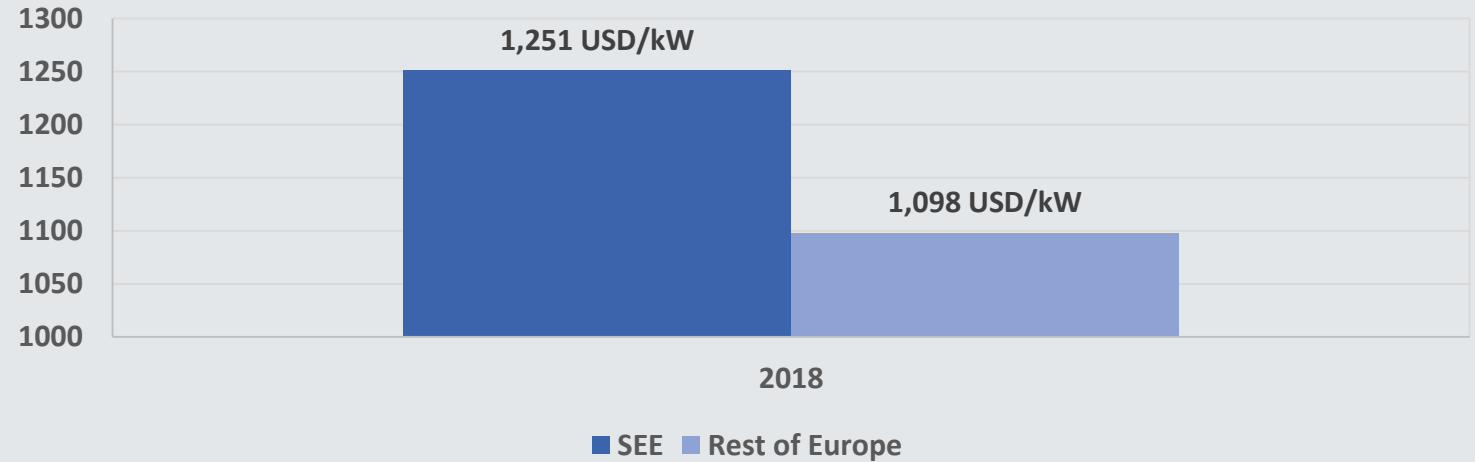
## Global LCOE of utility scale RE power generation technologies, 2010-18



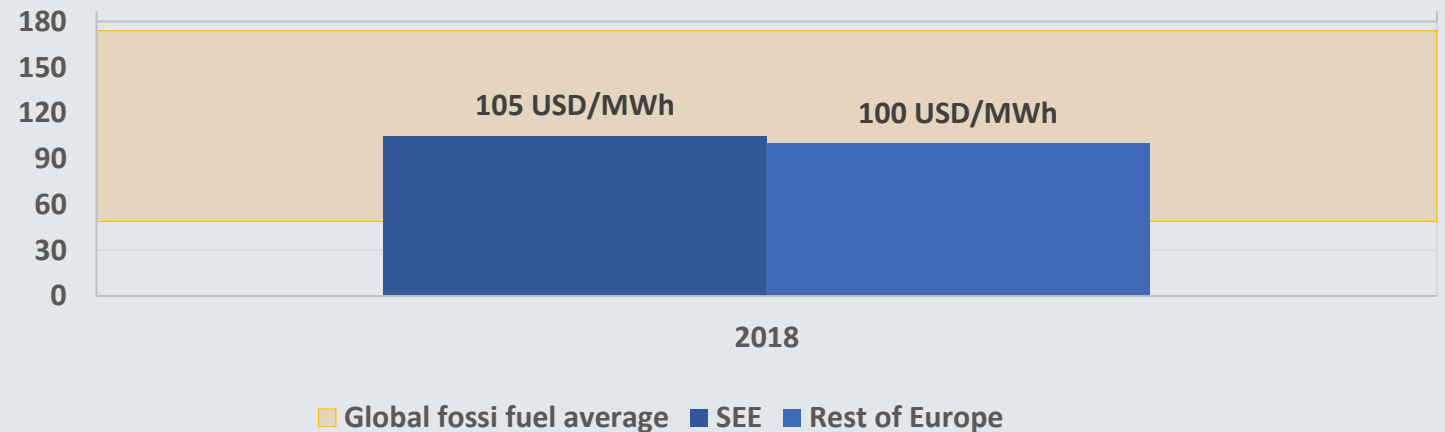


# Cost competitive VRE projects

Average invested cost of Solar PV, SEE vs rest of Europe, 2010-18 [USD/MW]



LCOE of Solar PV, SEE vs rest of Europe, 2010-18 [USD/MWh]

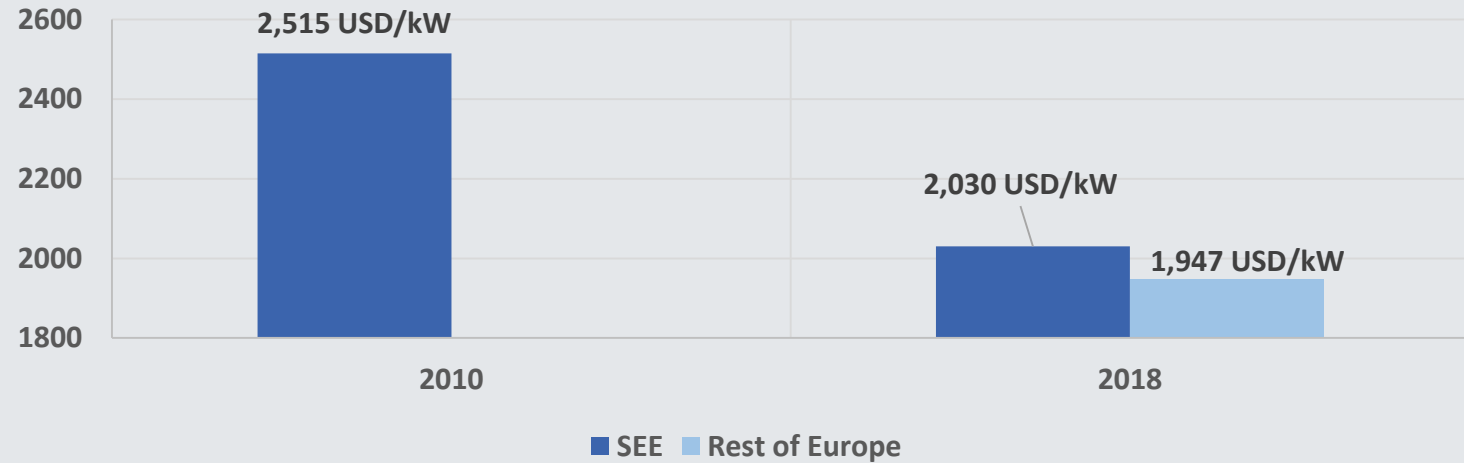


Source: IRENA

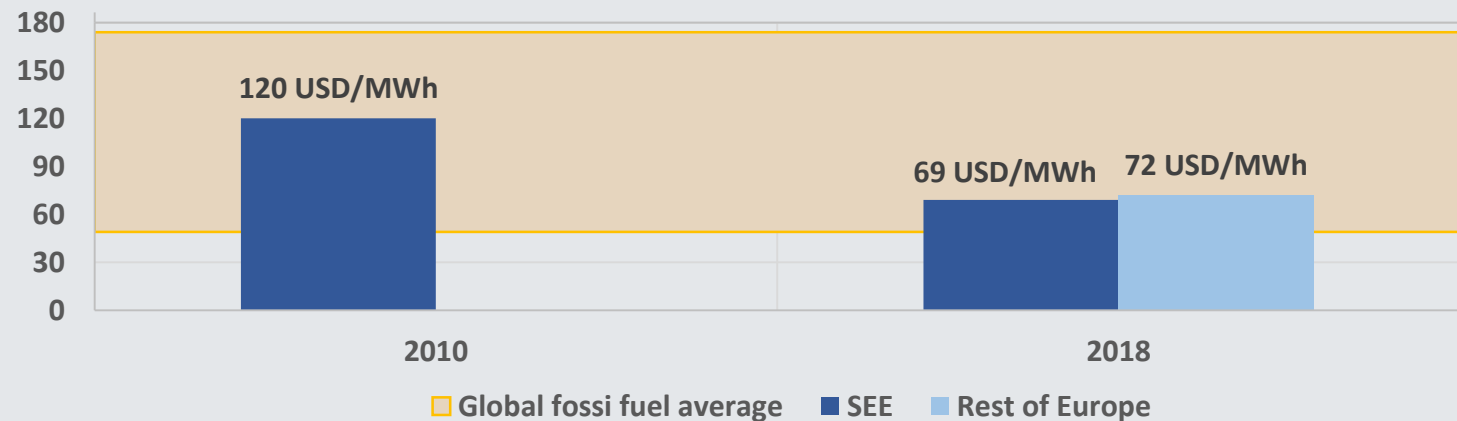


# Cost competitive VRE projects

Average invested cost of onshore wind, SEE vs rest of Europe, 2010-18 [USD/MW]



LCOE of onshore wind, SEE vs rest of Europe, 2010-18 [USD/MWh]

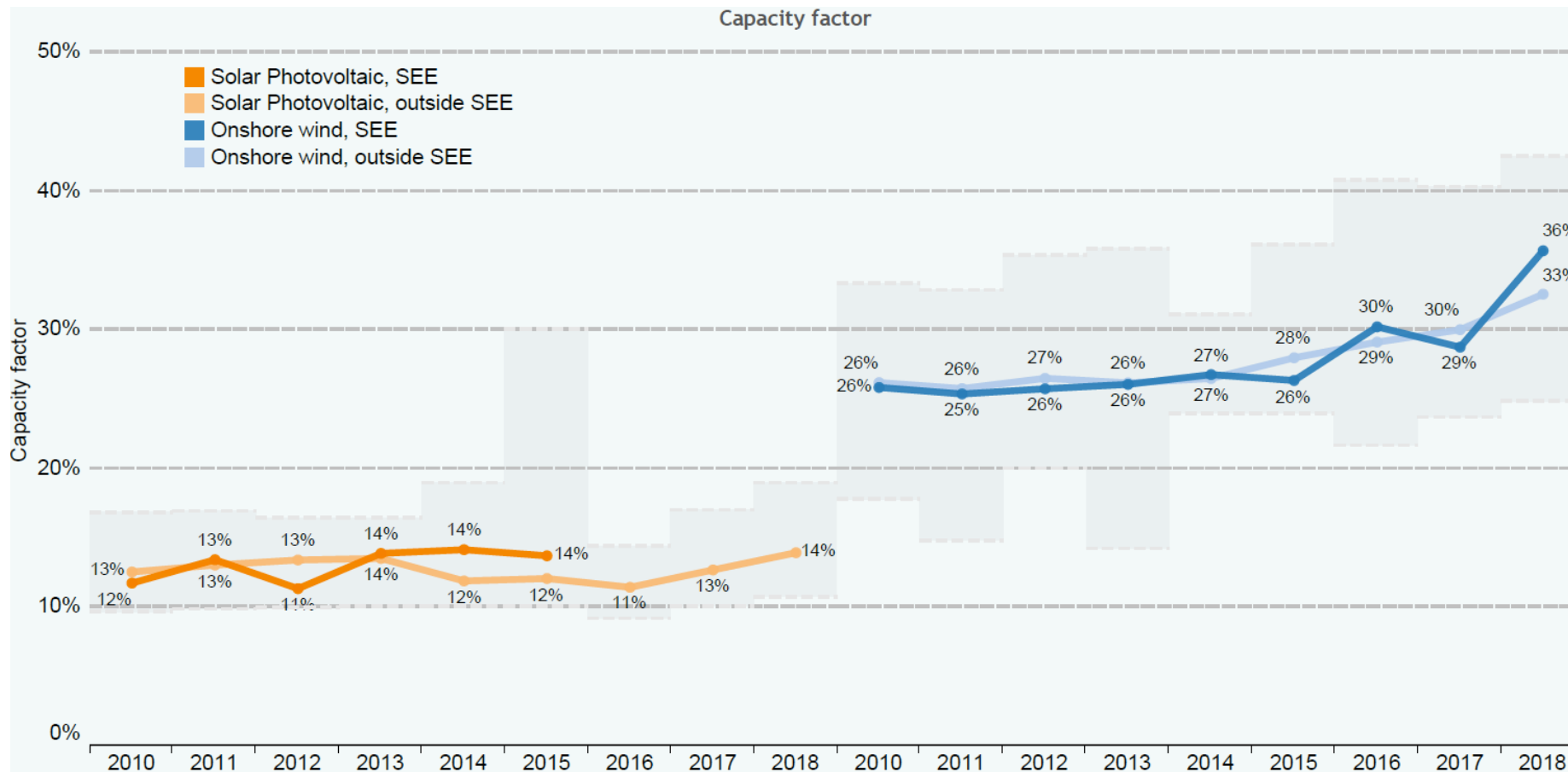


Source: IRENA



# Capacity factors higher than in Europe

## Capacity factors of solar PV and Wind, 2010-18, SEE vs rest of Europe

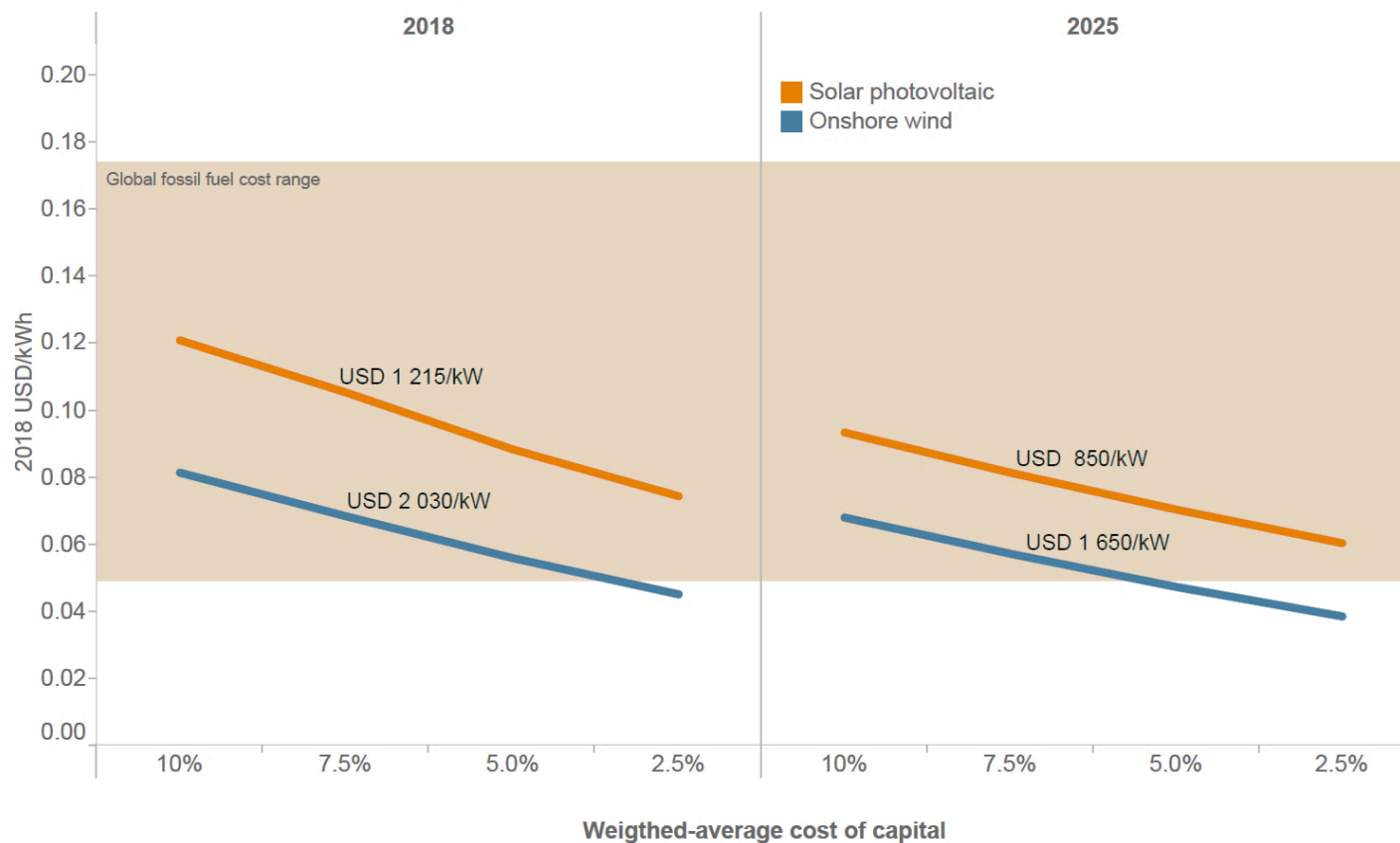






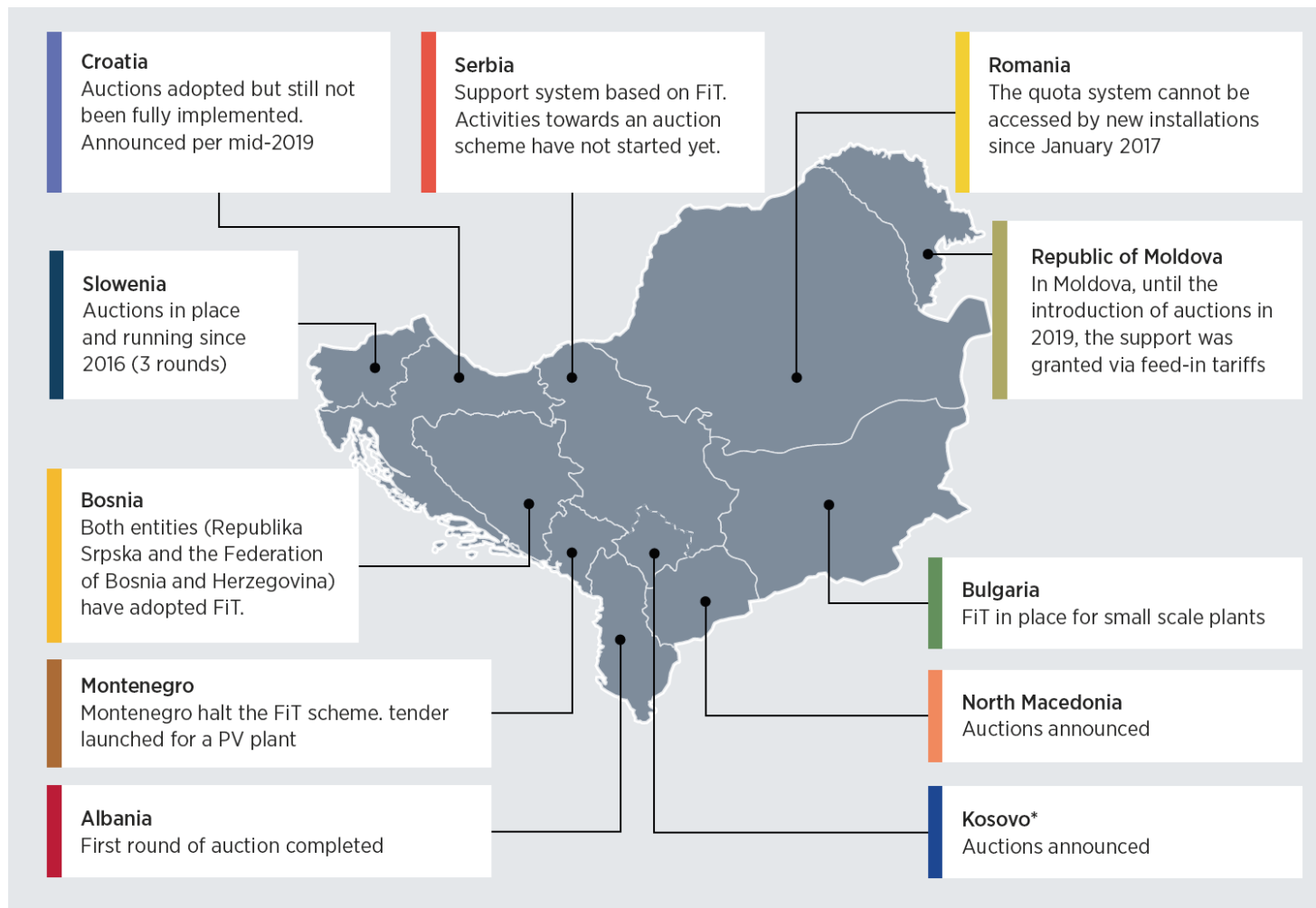
# Cost of capital matters

## Solar photovoltaic and onshore wind LCOE sensitivity to WACC, SEE, 2018-25





# Supporting Policies

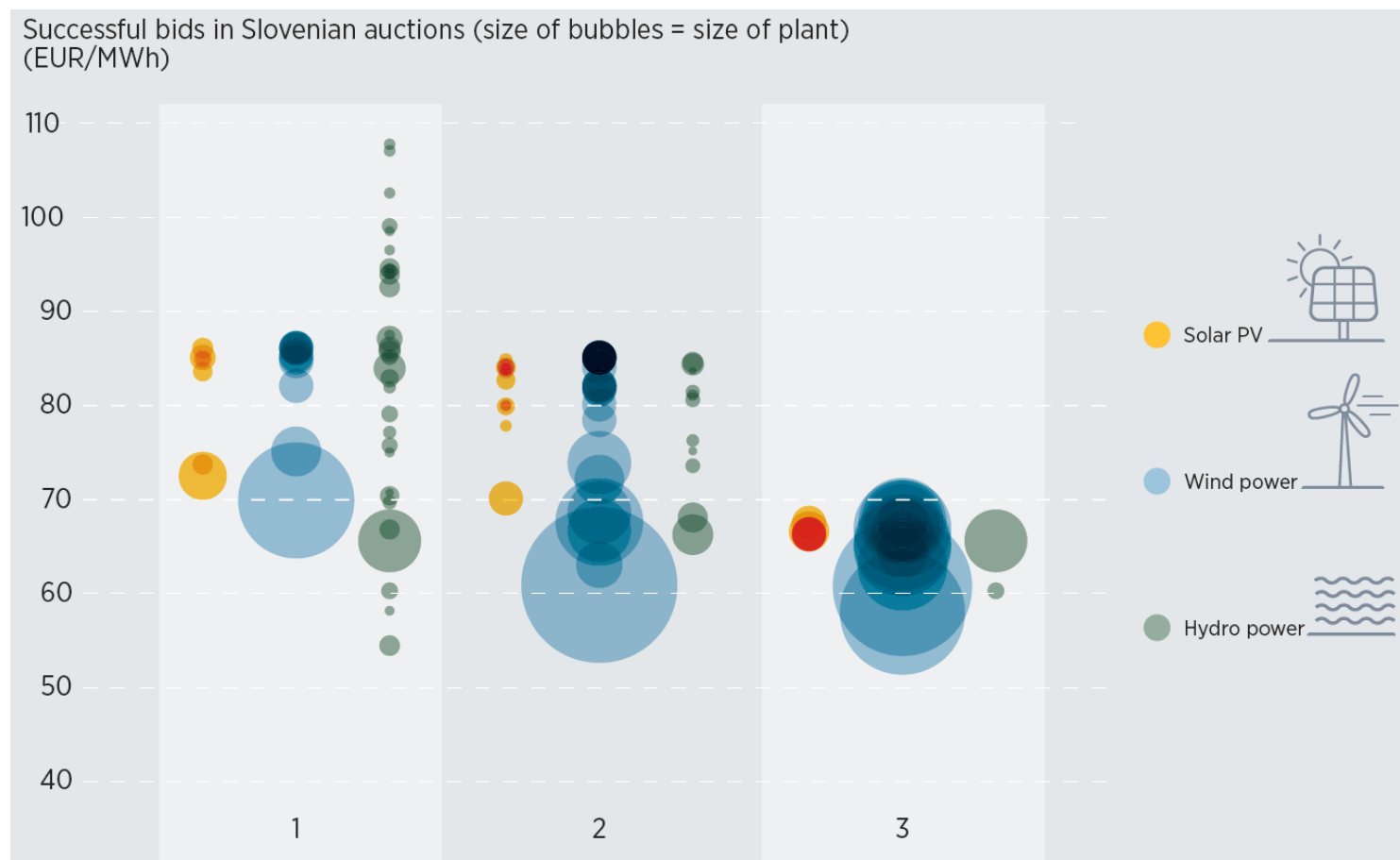


FiTs are common in the region, auctions are emerging as solutions



# Example: Slovenia

## Successful bids in Slovenian auctions [EUR/MWh], per round







Thank you for your attention