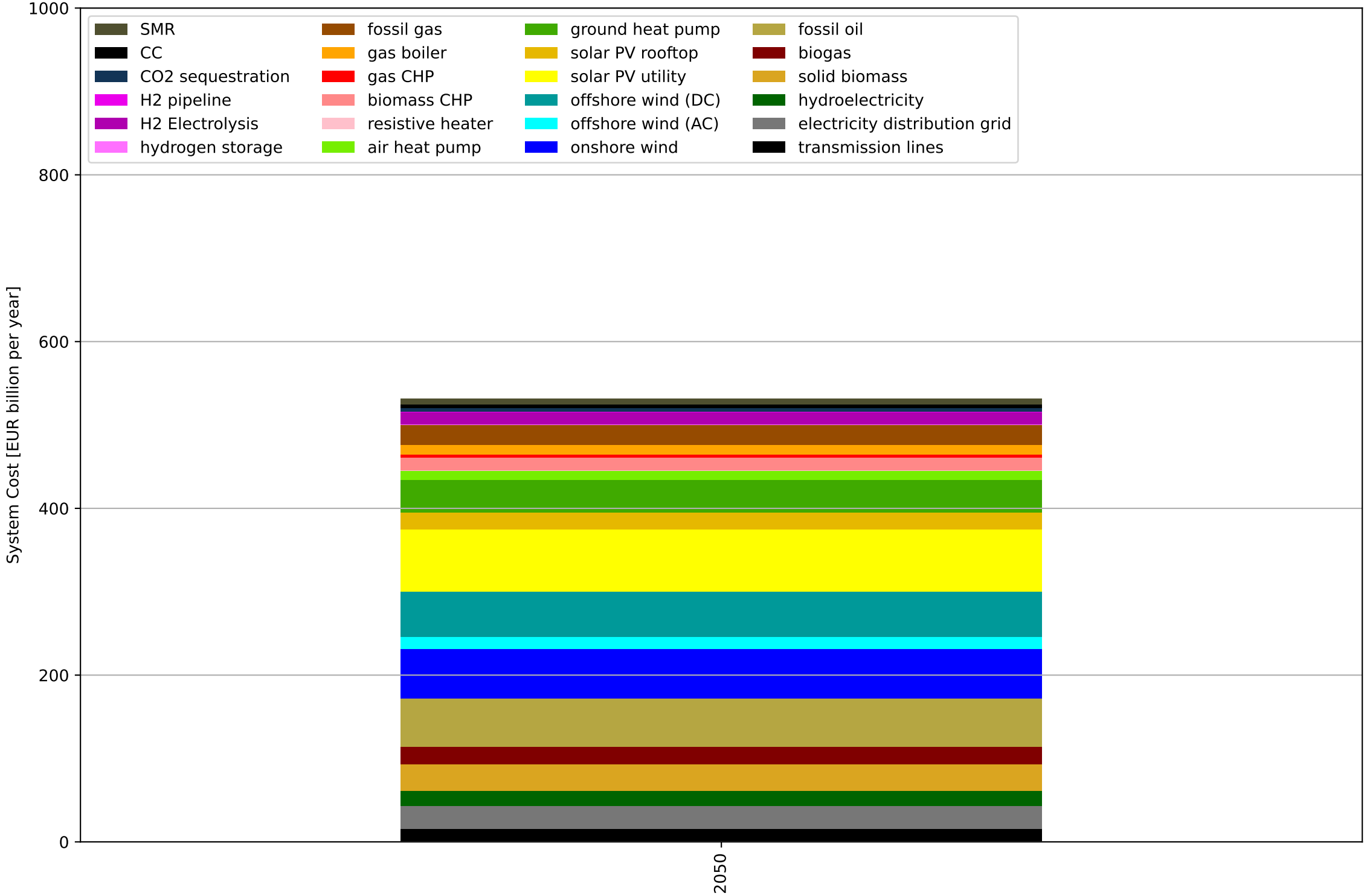
SMR
CC
CO2 sequestration
H2 pipeline
H2 Electrolysis
hydrogen storage
fossil gas
gas boiler
gas CHP
biomass CHP
resistive heater
air heat pump
ground heat pump
solar PV rooftop
solar PV utility
offshore wind (DC)
offshore wind (AC)
onshore wind
fossil oil
biogas
solid biomass
hydroelectricity
electricity distribution grid
transmission lines
System Cost [EUR billion per year]
1000
800
600
400
200
0
2050