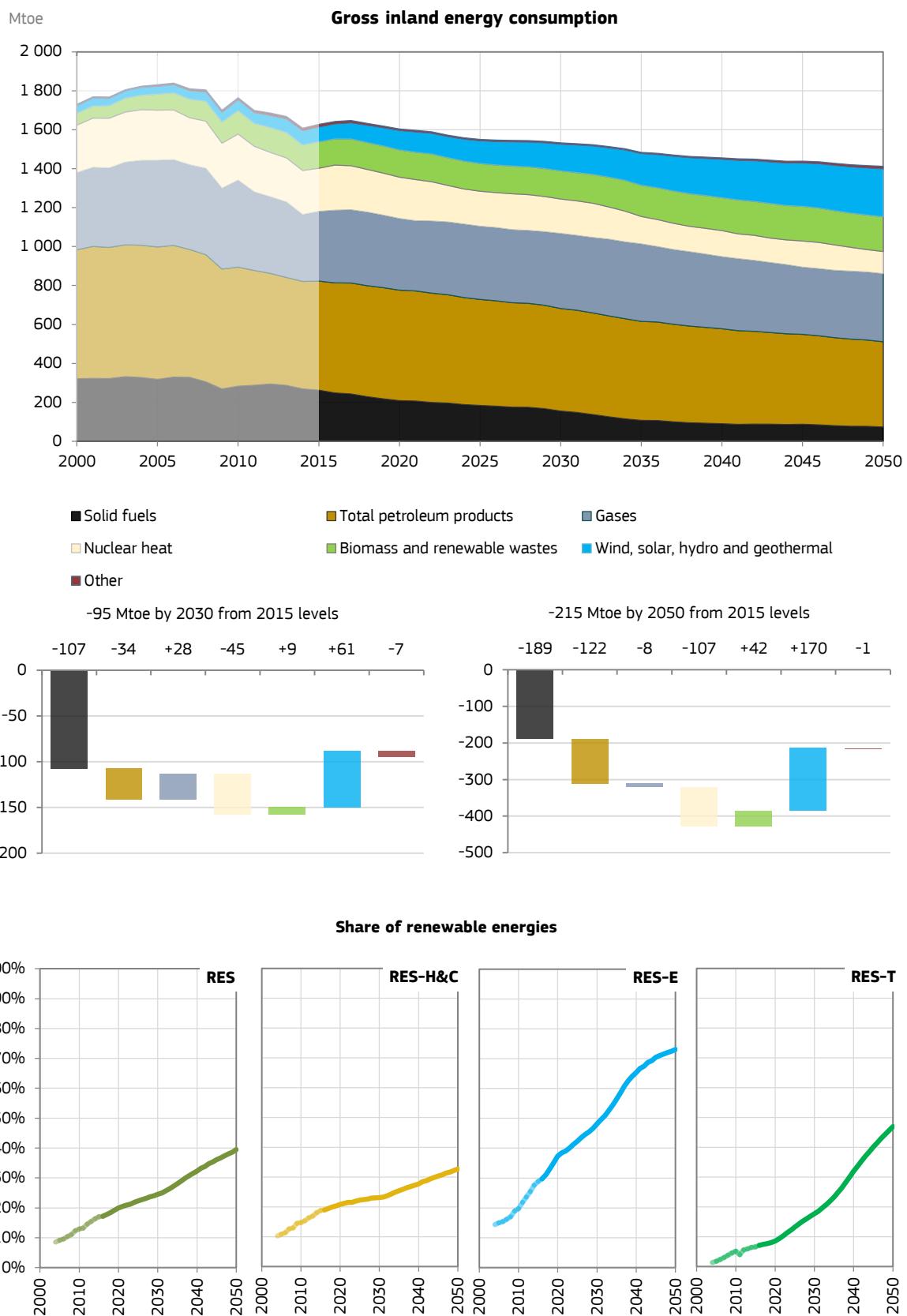
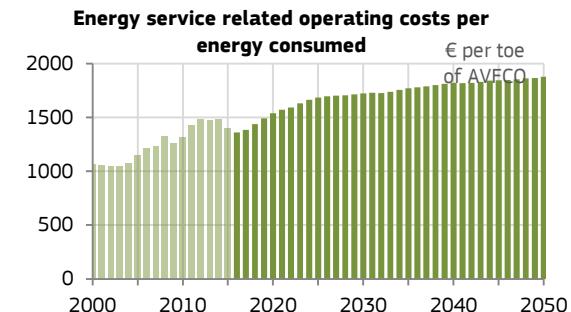
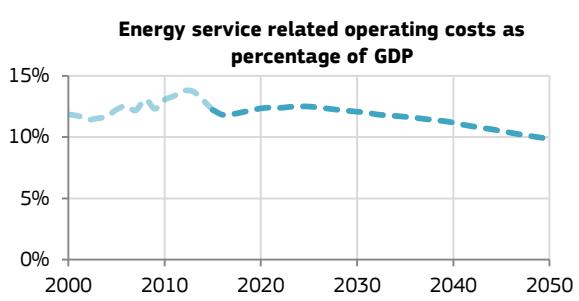
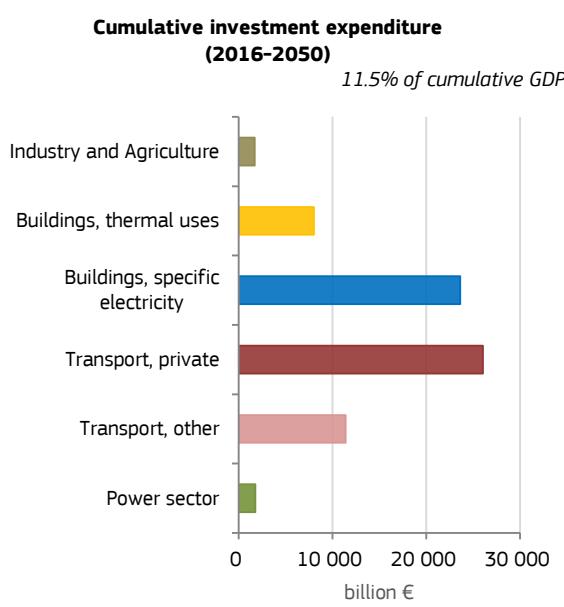
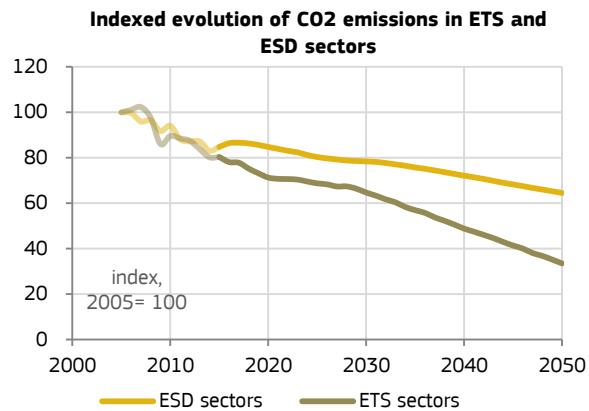
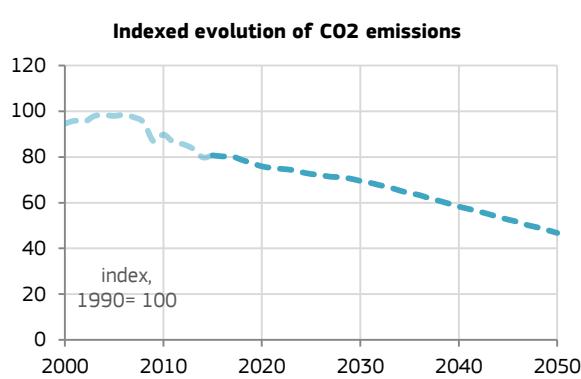
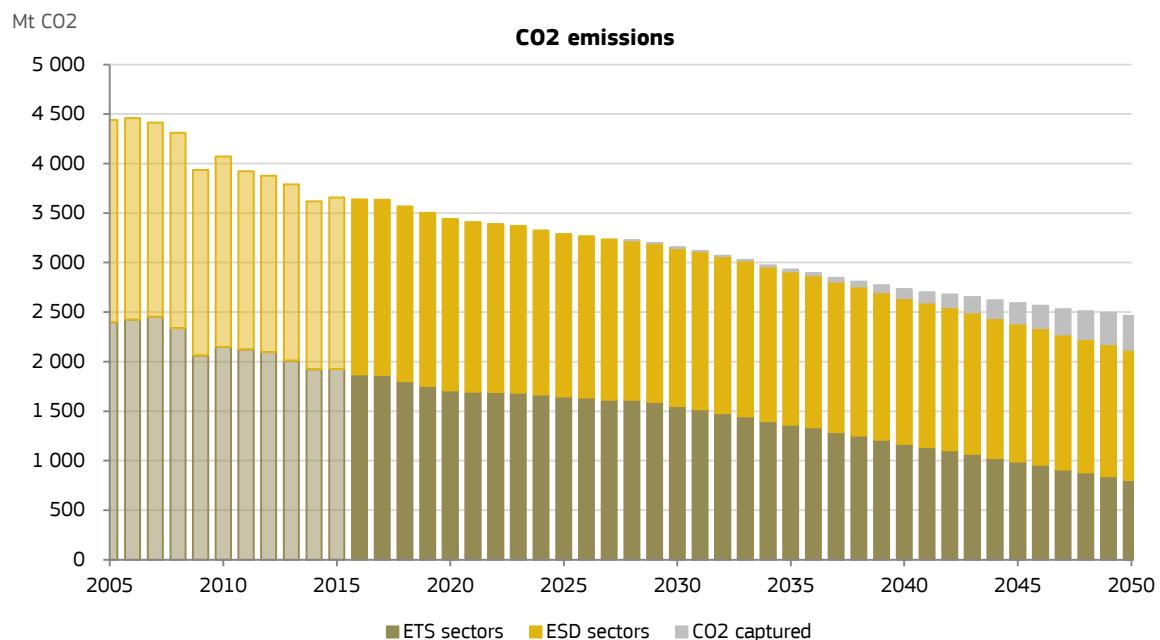
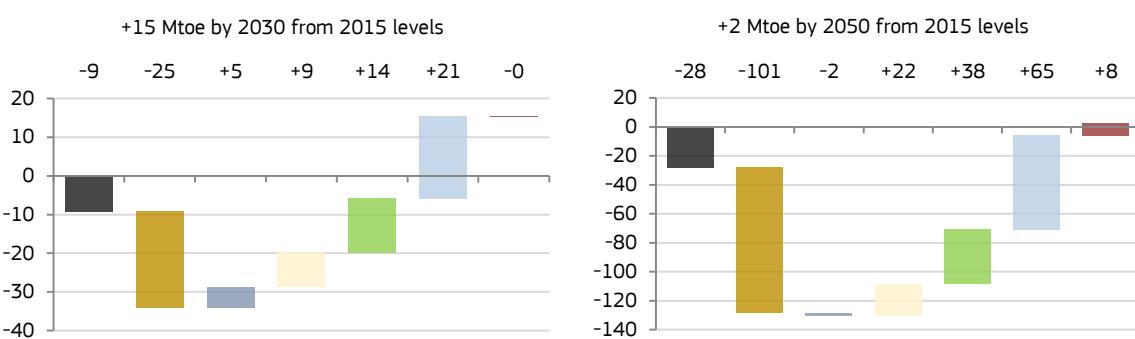
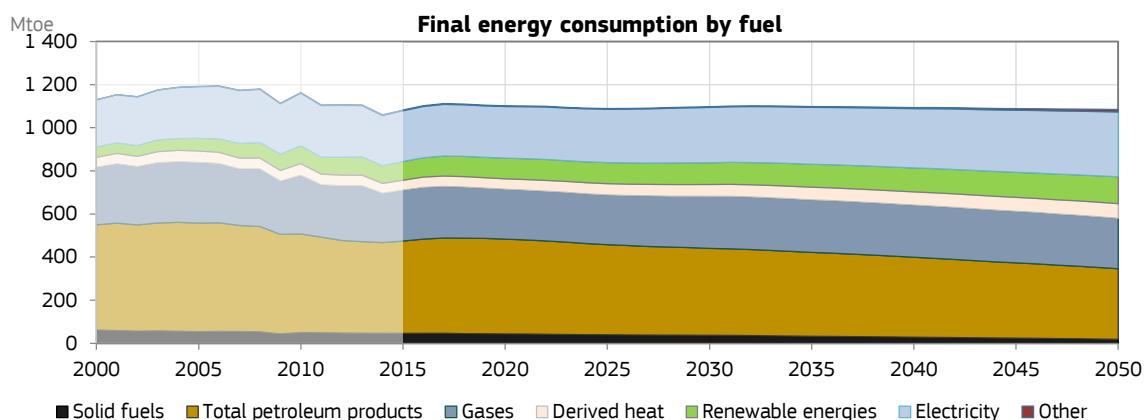
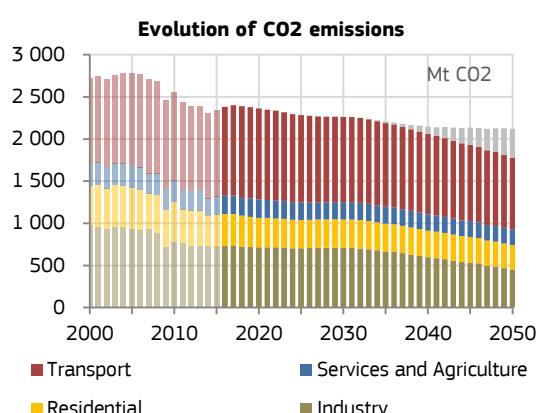
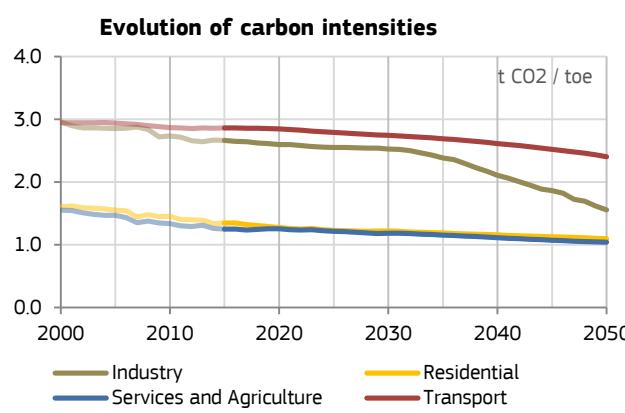
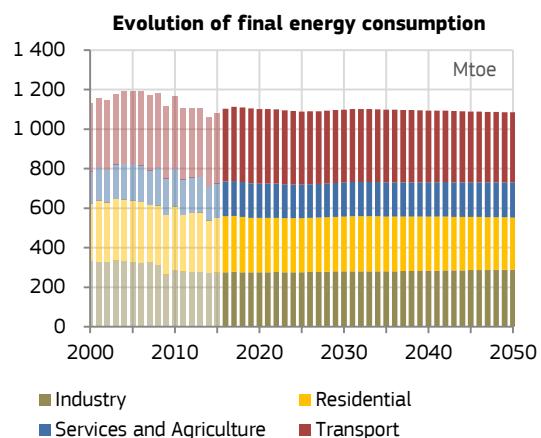
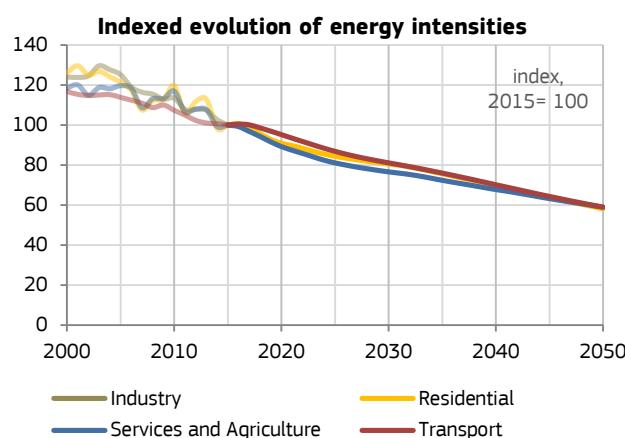

POTEnCIA - Model results overview

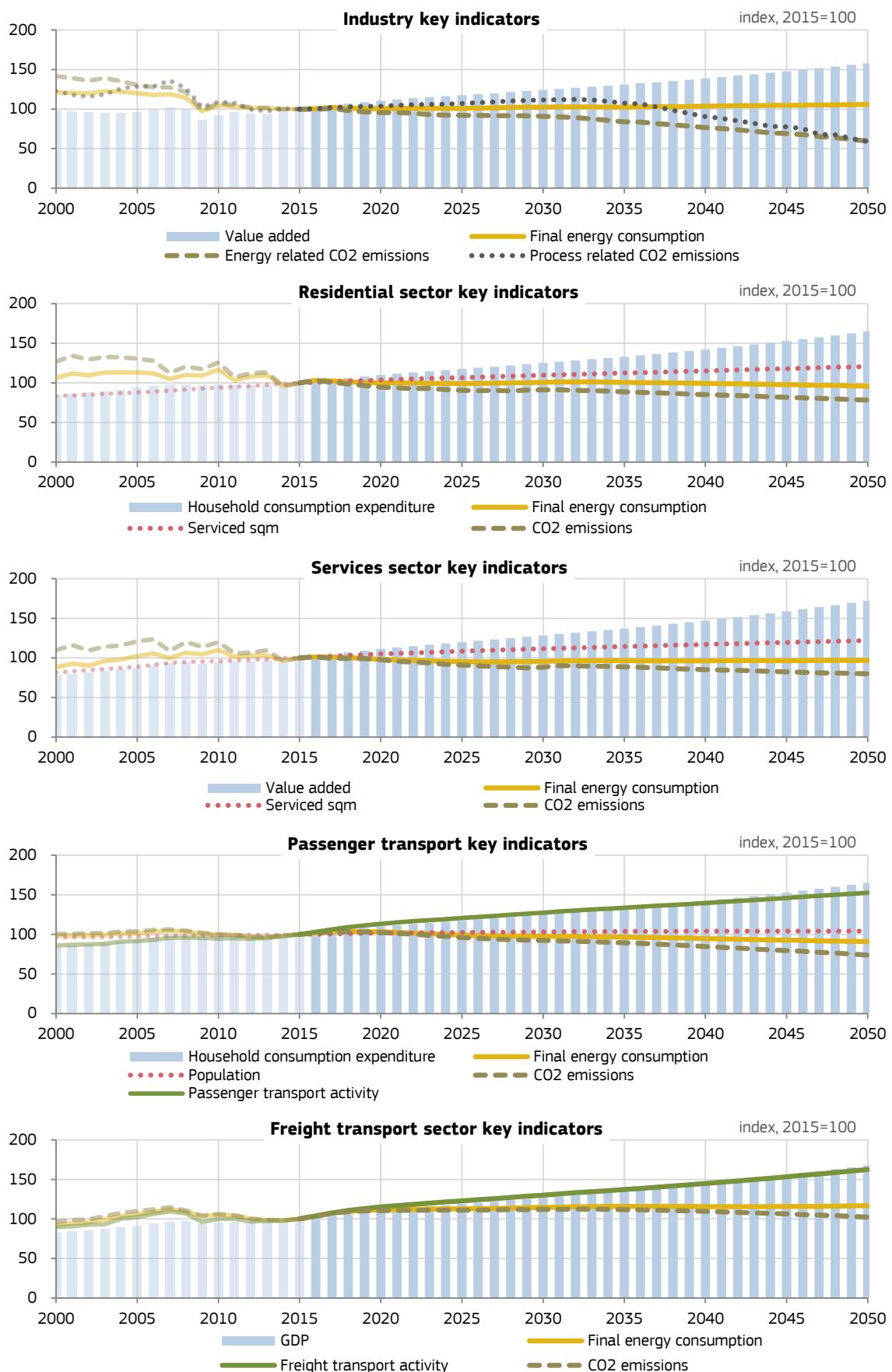
European Union

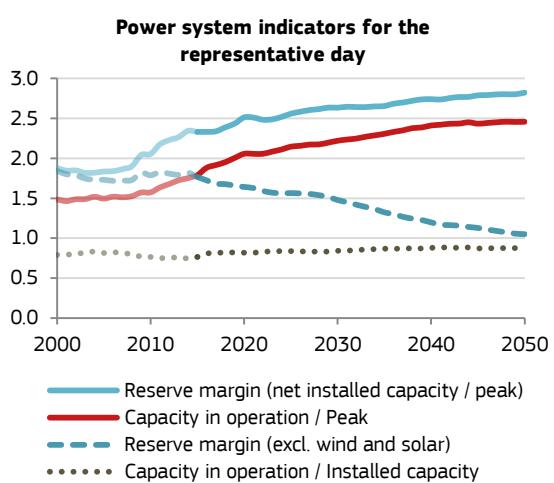
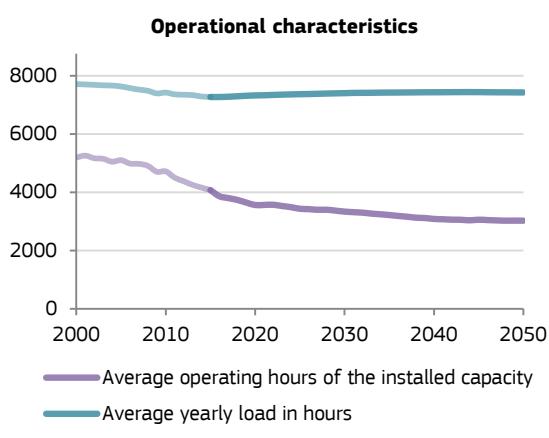
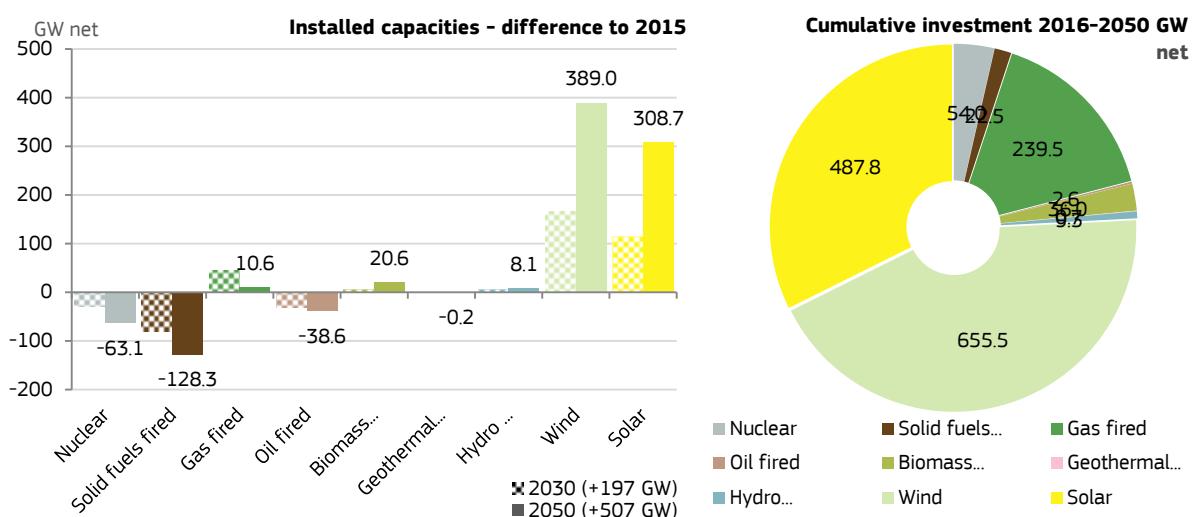
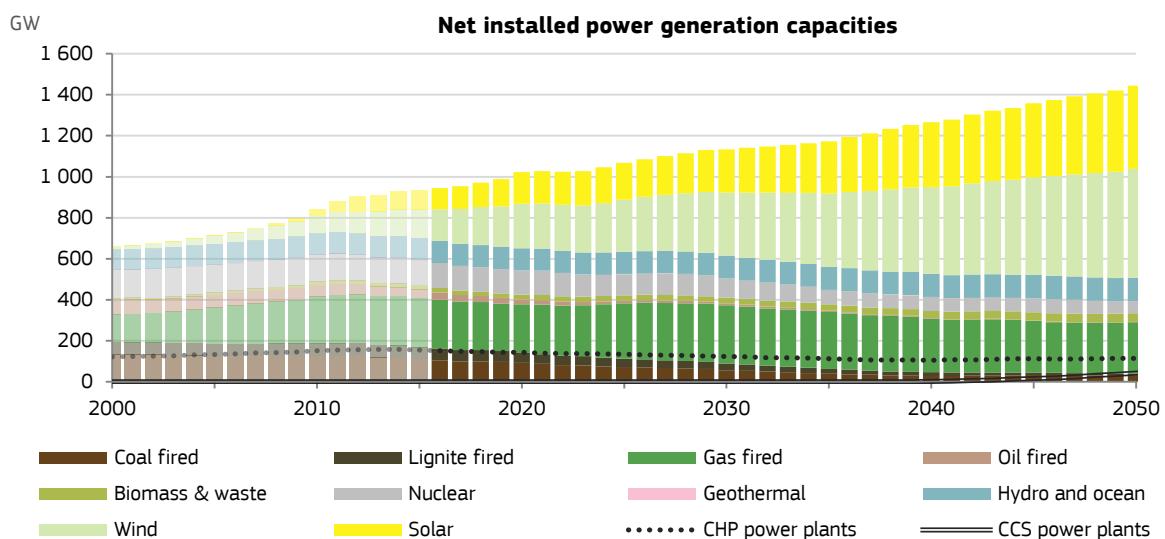
Central_2018 scenario

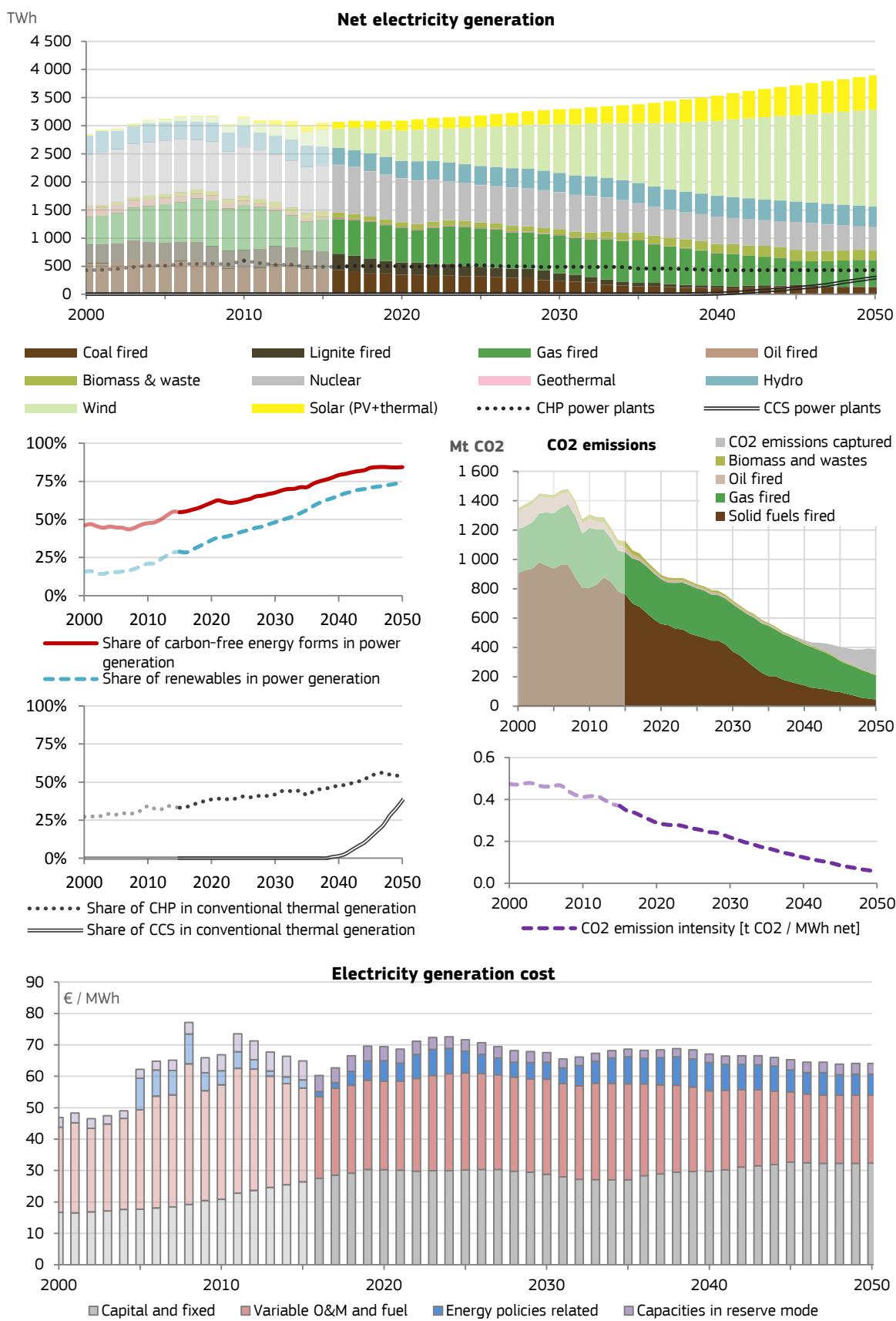


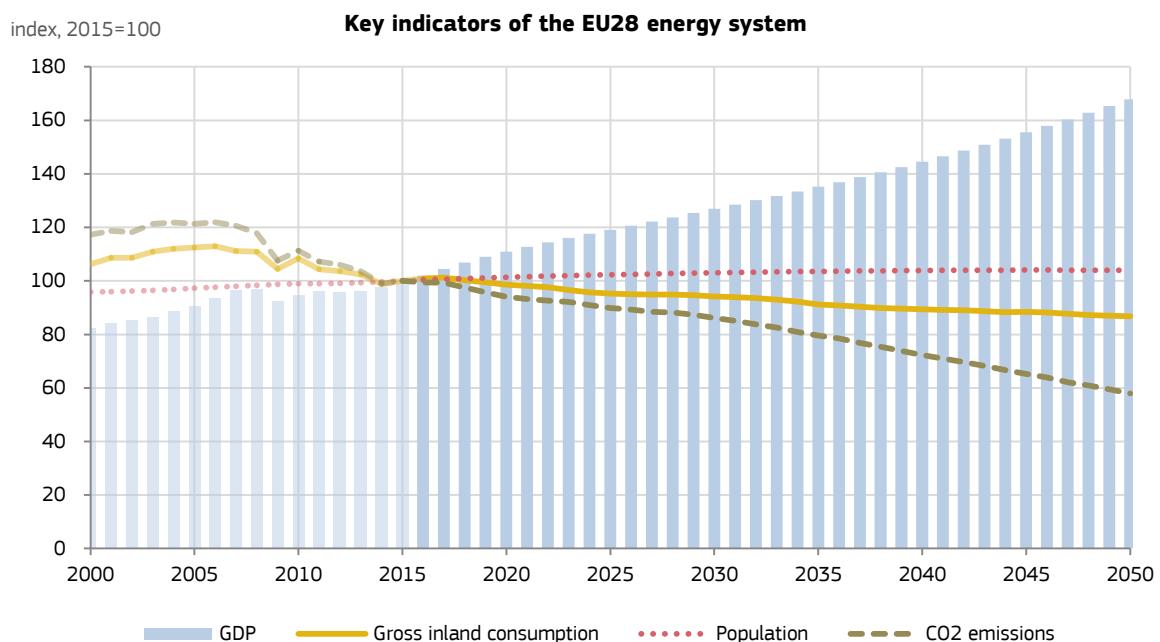












Key figures concerning the evolution of the Central_2018 - Indicators energy system						
	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	1083	1192	1083	1102	1098	1085
Primary energy consumption [Mtoe]	1569	1713	1529	1499	1424	1303
RES [%] - Share of energy from renewable sources	9.1%	17.0%	20.0%	24.5%	39.5%	
RES-E [%] - Share of electricity from renewable sources	15.0%	28.9%	37.4%	48.1%	73.0%	
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	4534	4440	3658	3440	3151	2121
reduction to 1990	-2%	-19%	-24%	-30%	-53%	
Emissions in current ETS sectors (EU28) [Mt CO2]	2396	1925	1708	1550	802	
reduction to 2005	-20%	-29%	-35%	-67%		
Emissions in current ESD sectors [Mt CO2]	2044	1733	1732	1602	1318	
reduction to 2005	-15%	-15%	-22%	-35%		

