

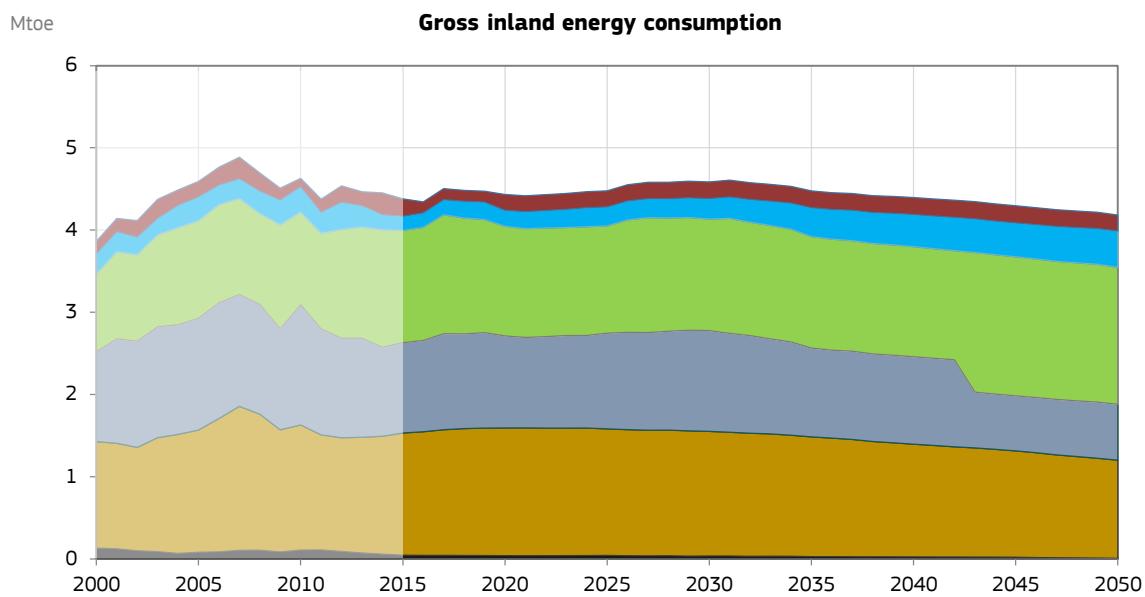
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POTEnCIA - Model results overview

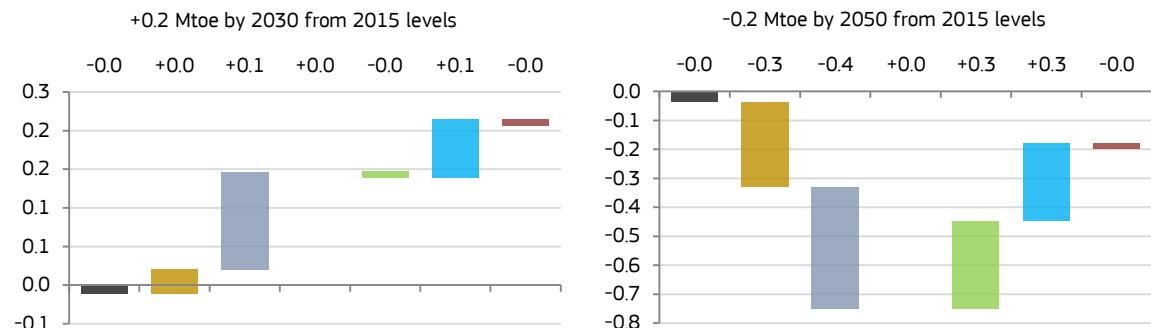
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Latvia

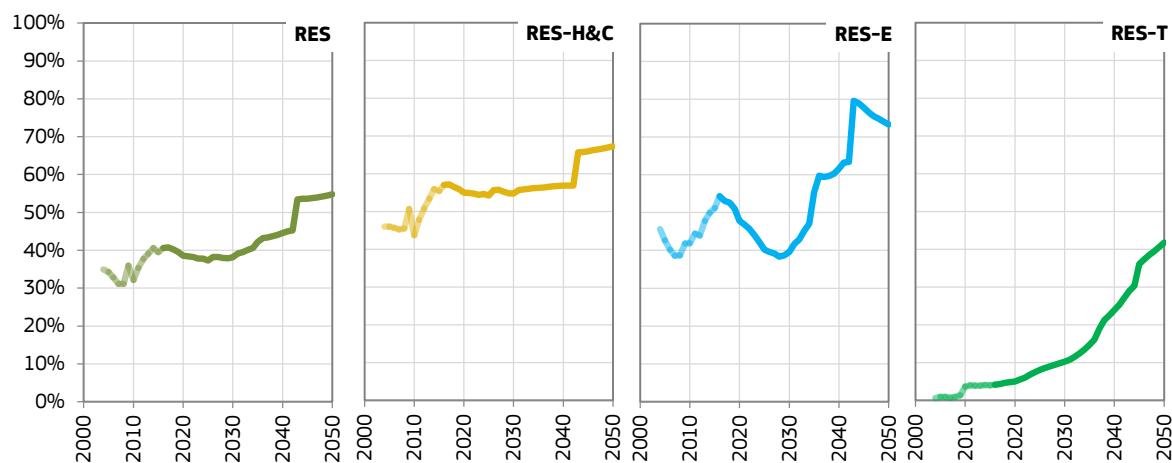
Central\_2018 scenario

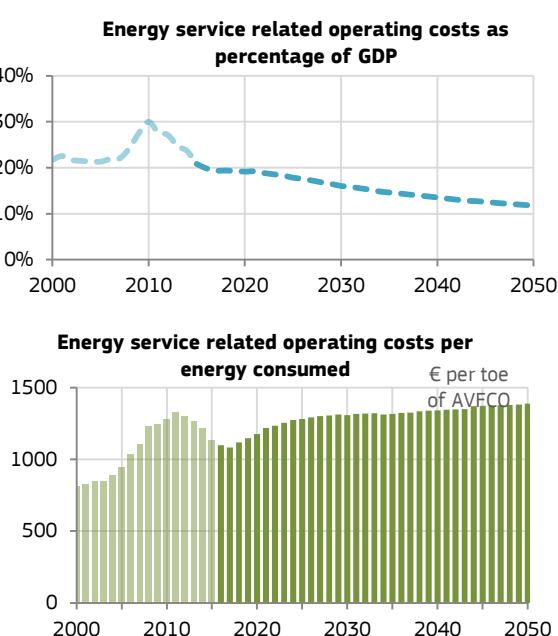
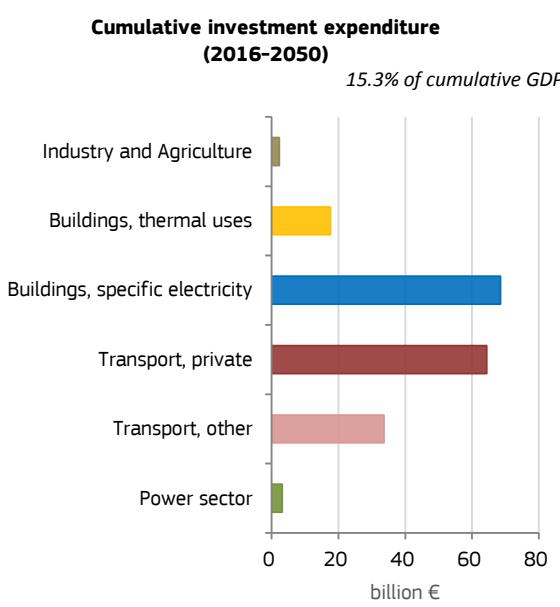
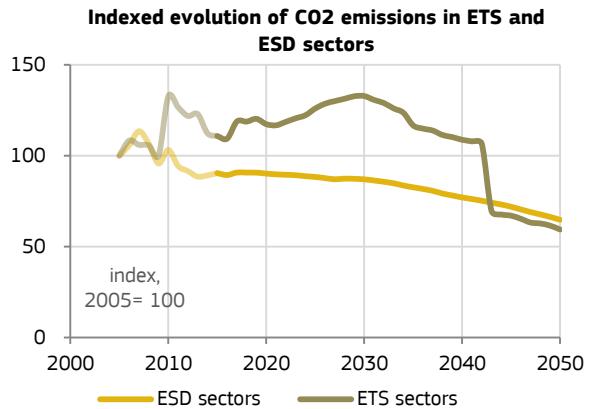
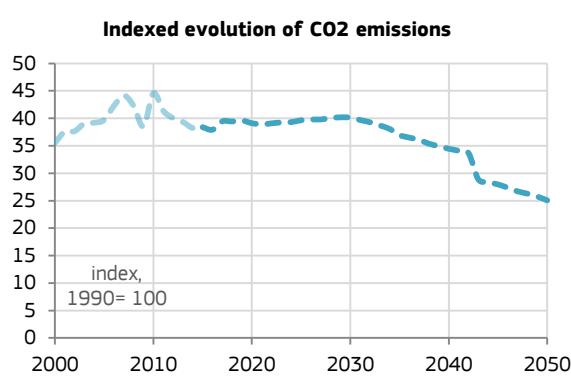
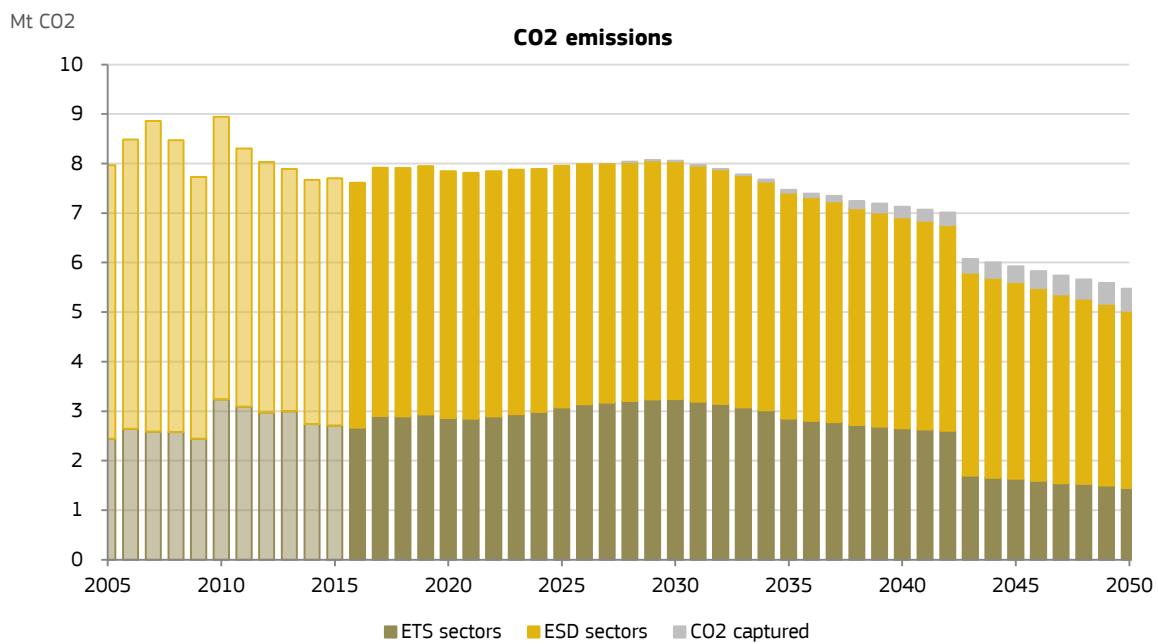


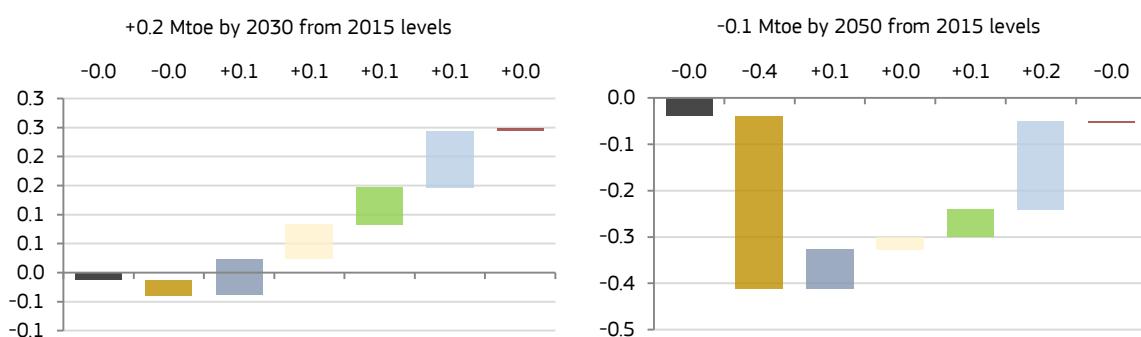
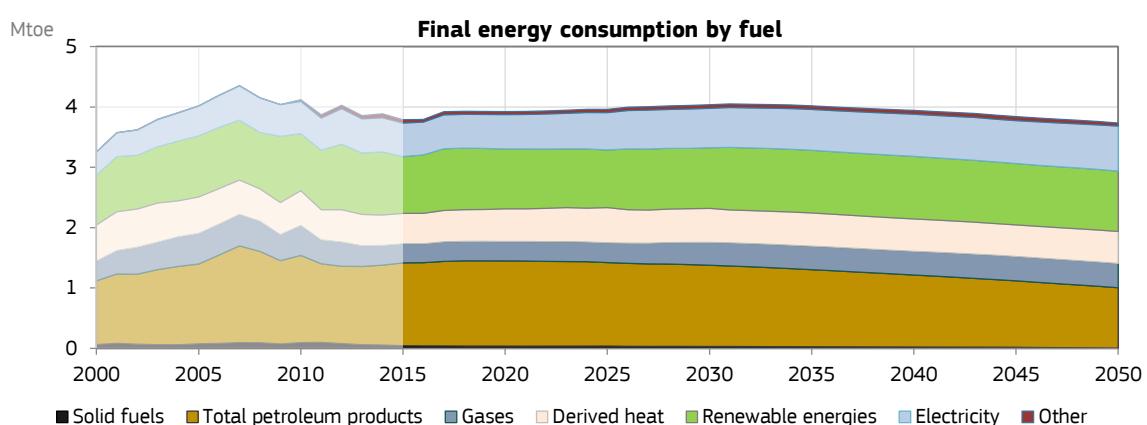
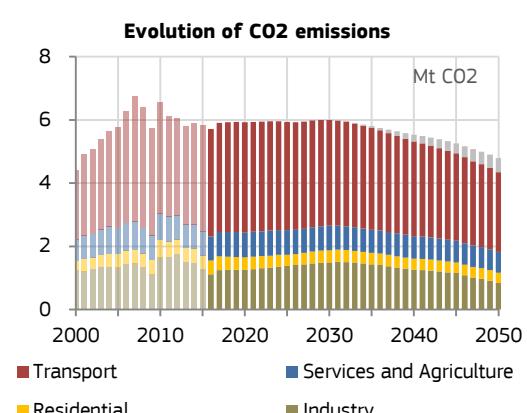
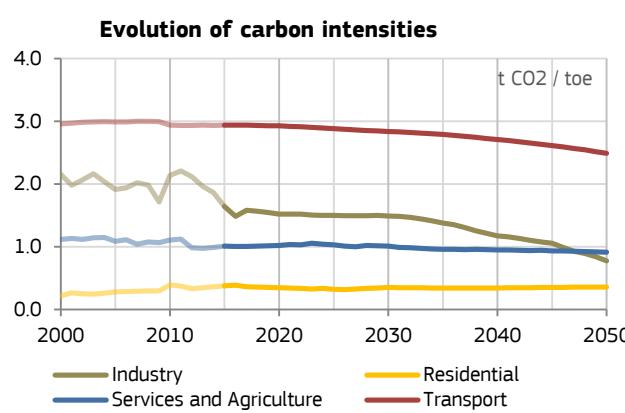
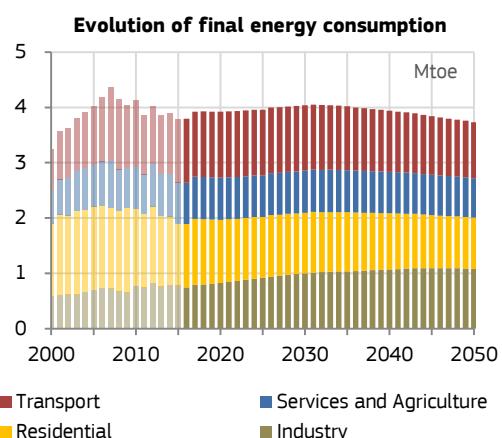
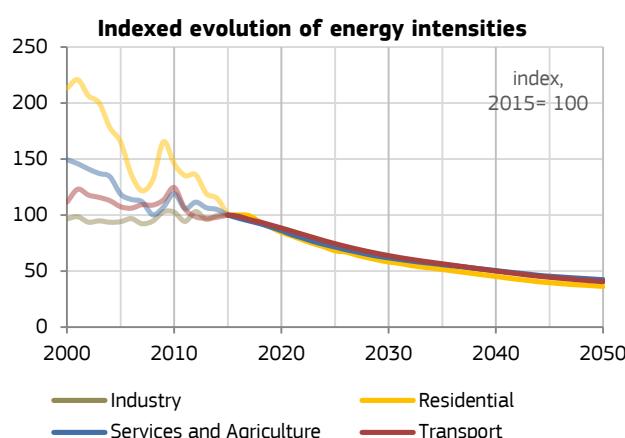
■ Solid fuels      ■ Total petroleum products      ■ Gases  
 □ Nuclear heat      ■ Biomass and renewable wastes      ■ Wind, solar, hydro and geothermal  
 ■ Other

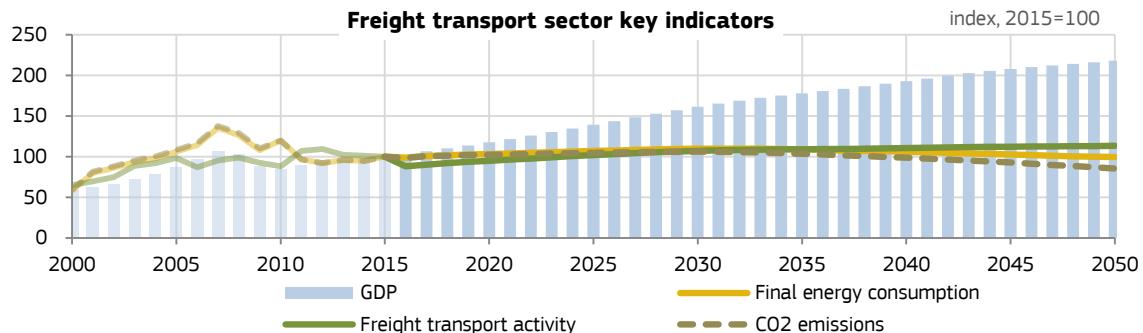
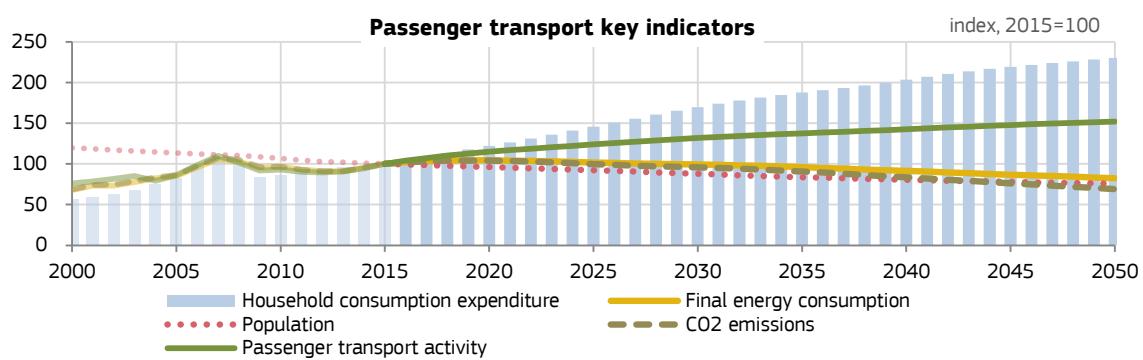
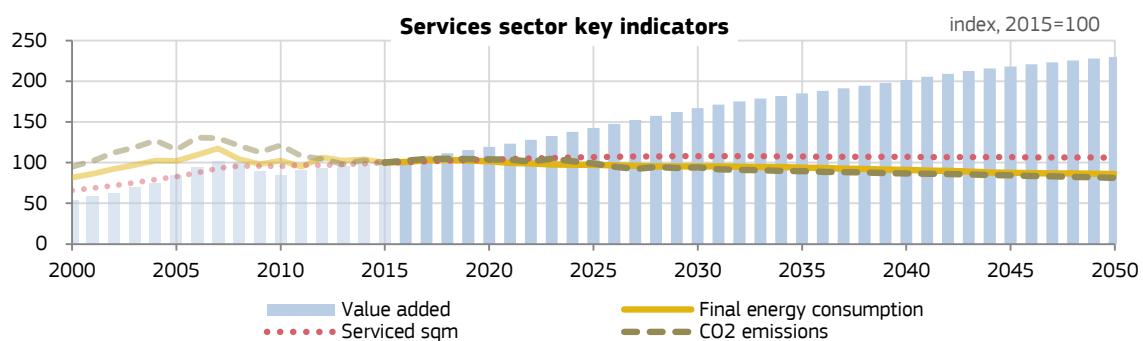
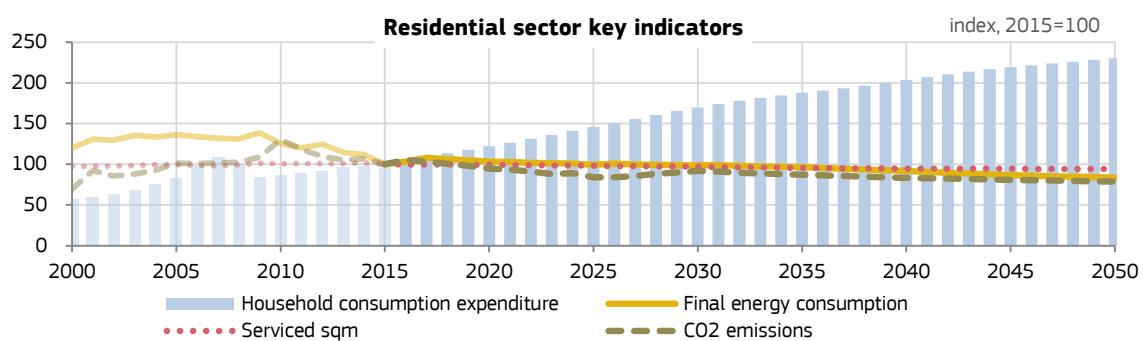
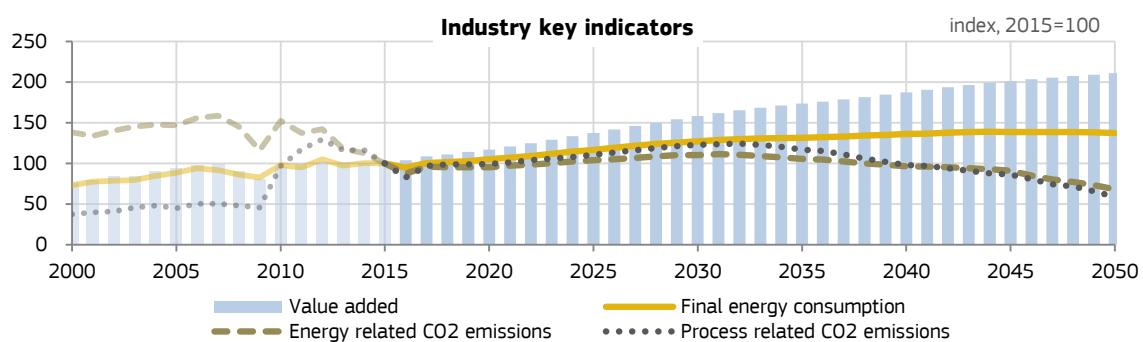


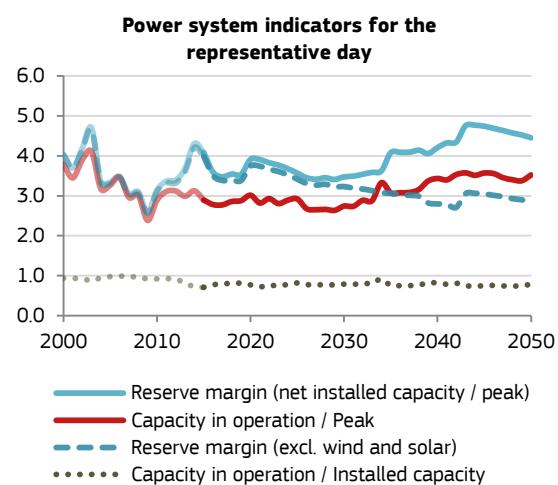
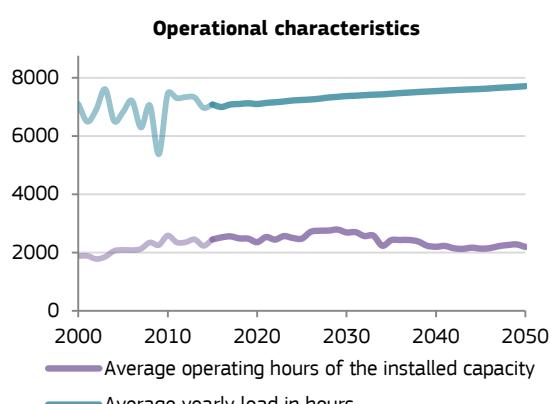
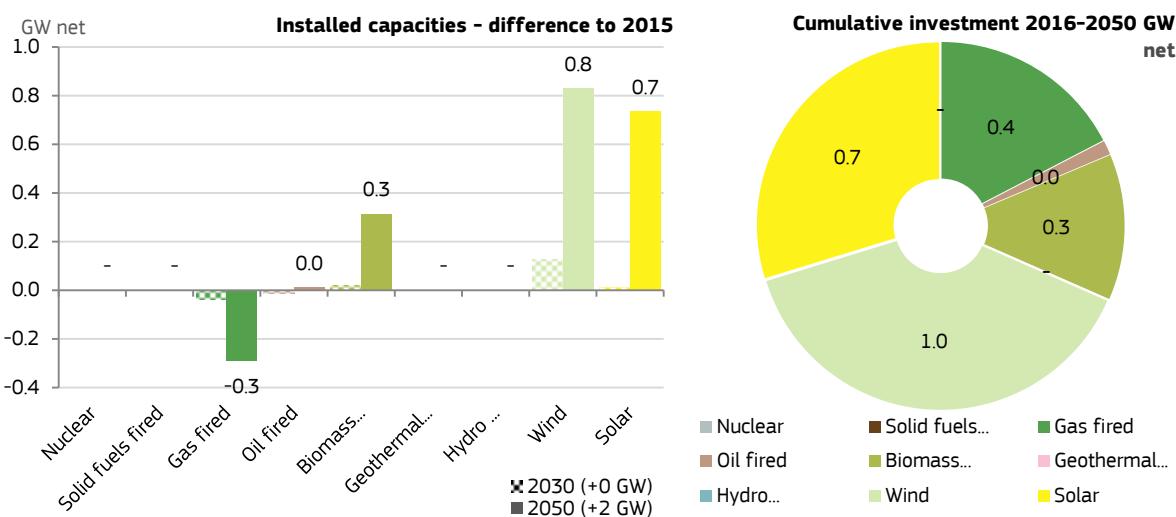
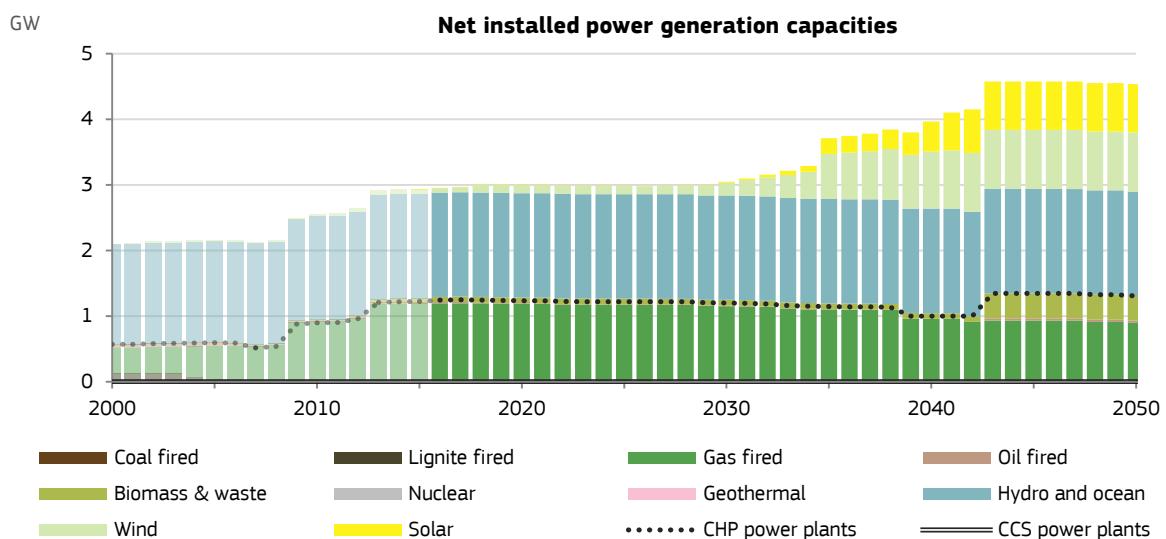
### Share of renewable energies

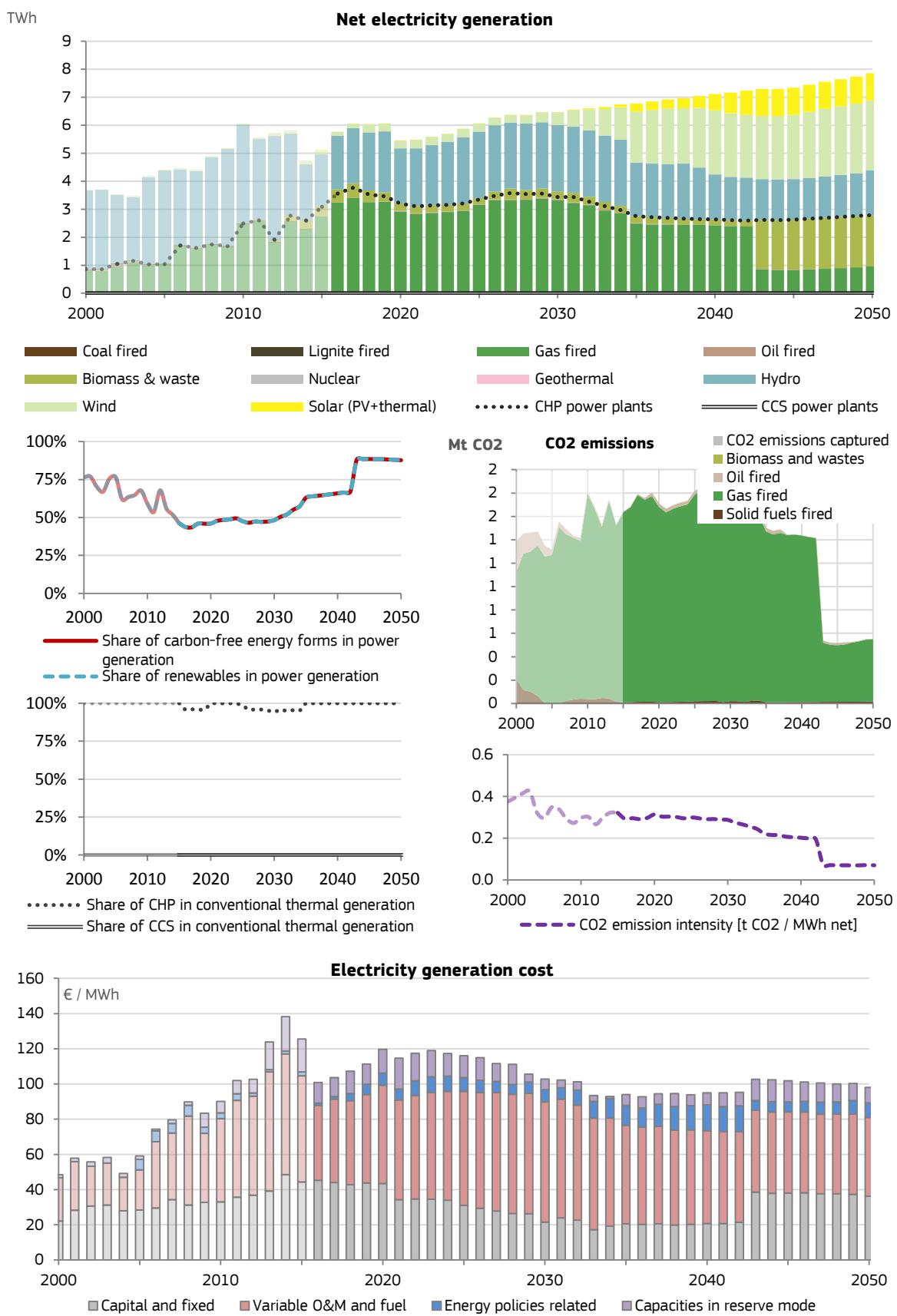




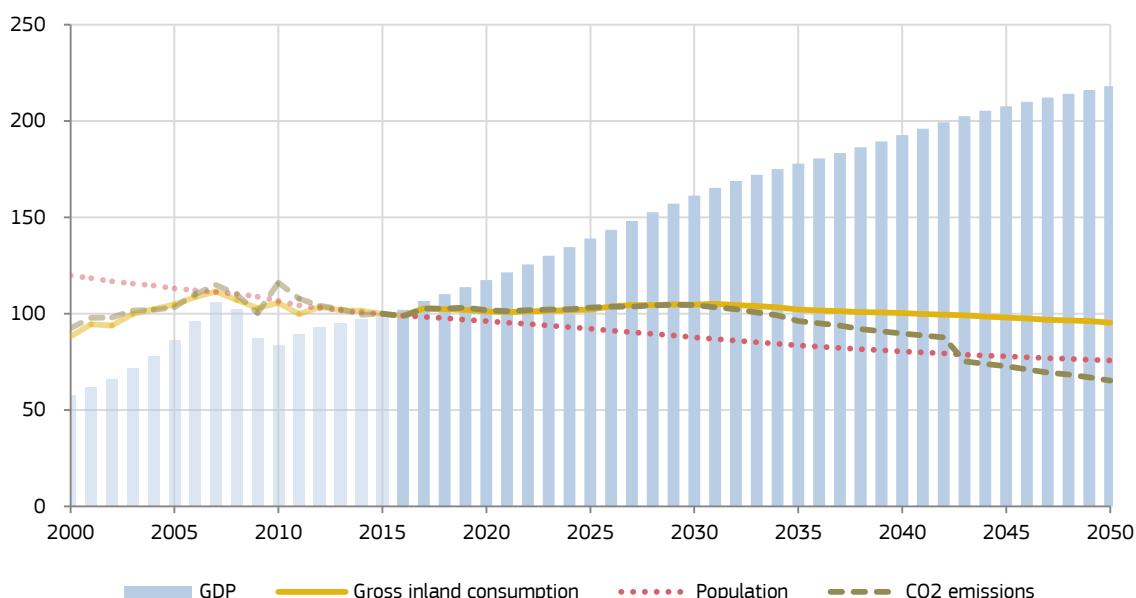








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**Key indicators of the LV energy system**

Key figures concerning the evolution of the Central_2018 - Indicators energy system						
	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	6.4	4.0	3.8	3.9	4.0	3.7
Primary energy consumption [Mtoe]	7.9	4.5	4.3	4.3	4.4	4.0
RES [%] - Share of energy from renewable sources	34.2%	39.5%	38.6%	38.1%	54.8%	
RES-E [%] - Share of electricity from renewable sources	42.7%	51.2%	47.9%	39.6%	73.3%	
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	20.1	8.0	7.7	7.8	8.1	5.0
reduction to 1990		-60%	-62%	-61%	-60%	-75%
Emissions in current ETS sectors (LV) [Mt CO2]		2.4	2.7	2.9	3.2	1.4
reduction to 2005			11%	17%	33%	-41%
Emissions in current ESD sectors [Mt CO2]		5.5	5.0	5.0	4.8	3.6
reduction to 2005			-10%	-10%	-13%	-35%

