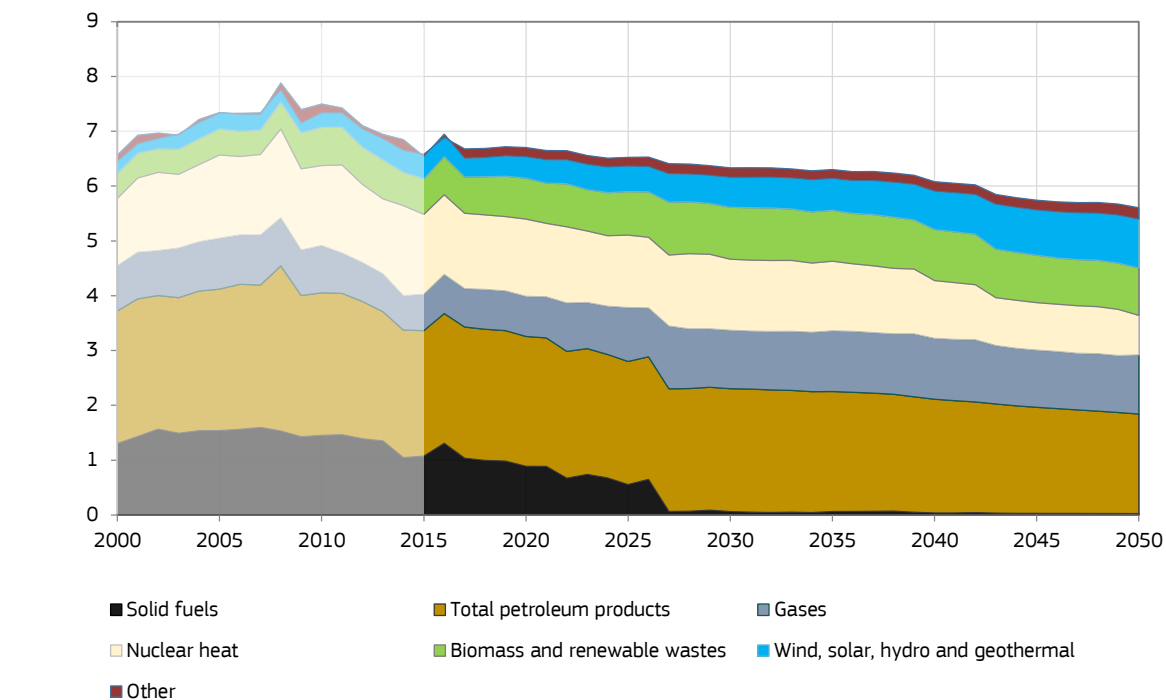

POTEnCIA - Model results overview

Slovenia

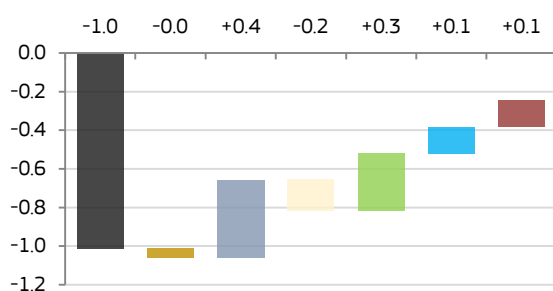
Central_2018 scenario

Mtoe

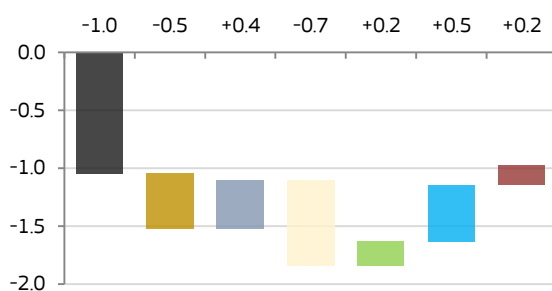
Gross inland energy consumption



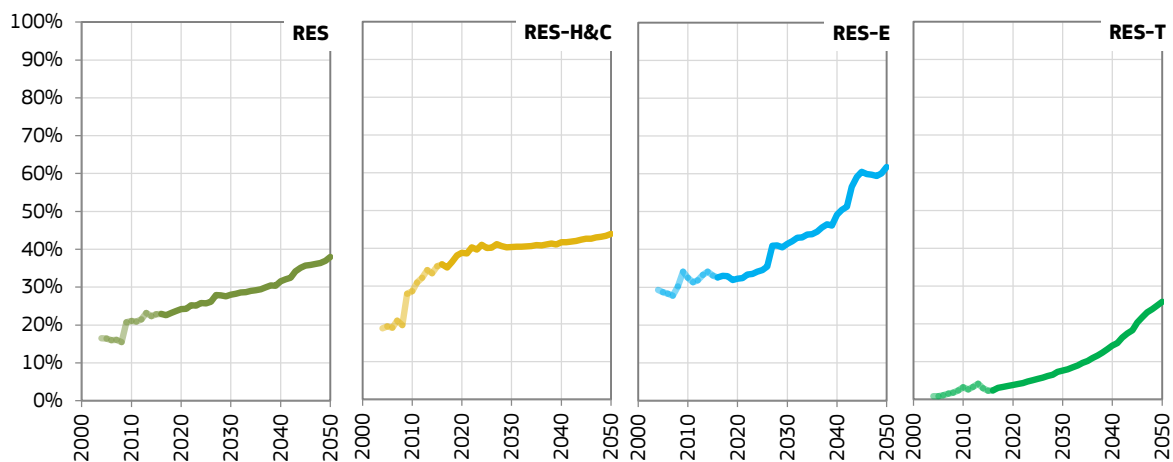
-0.2 Mtoe by 2030 from 2015 levels

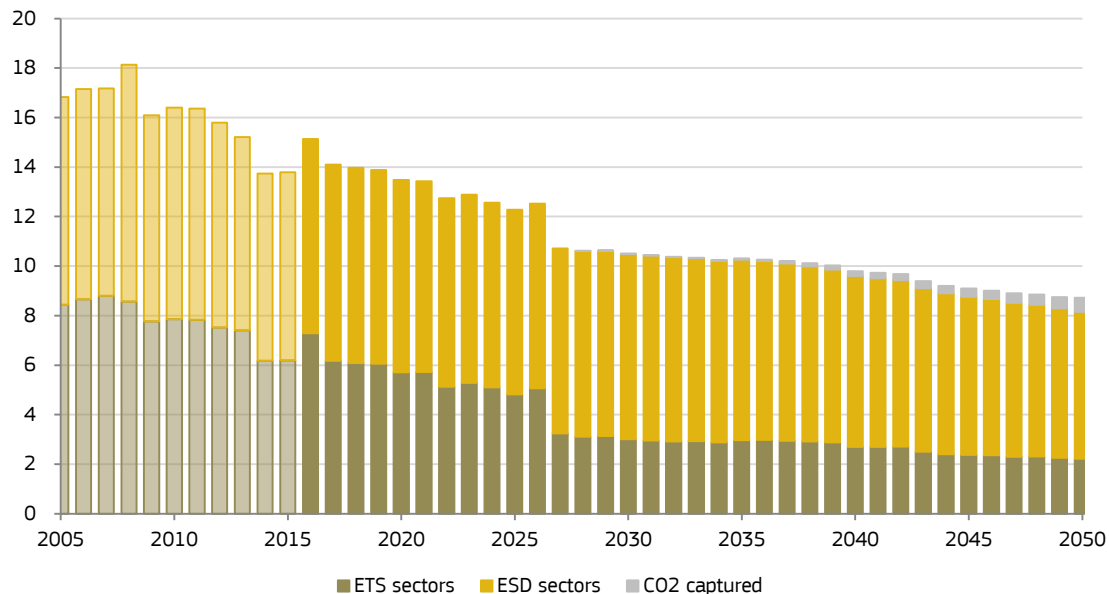
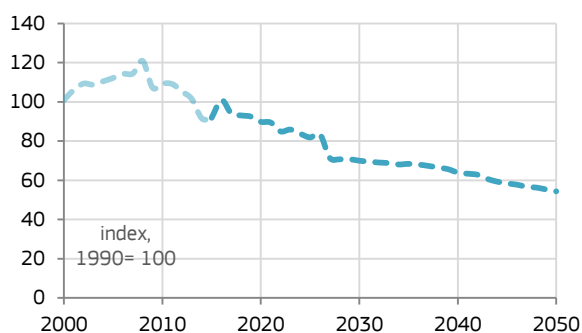
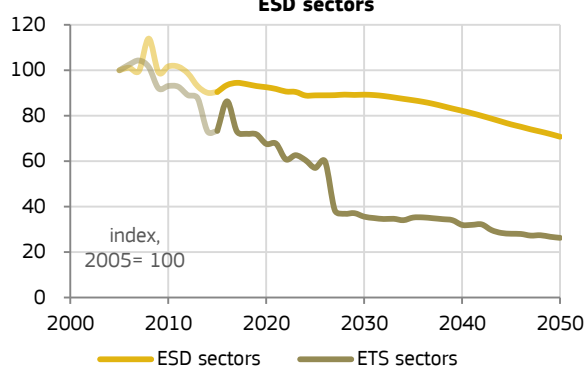


-1.0 Mtoe by 2050 from 2015 levels

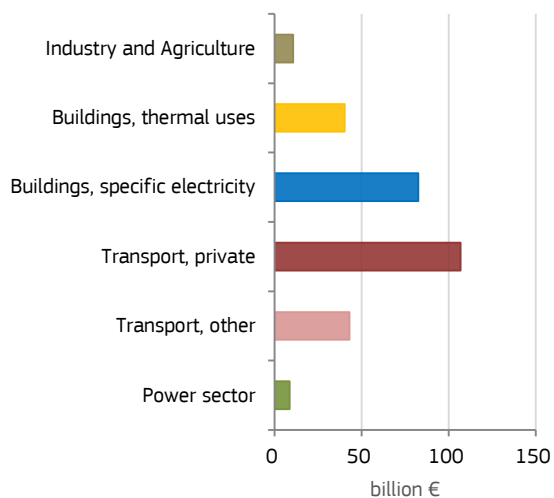
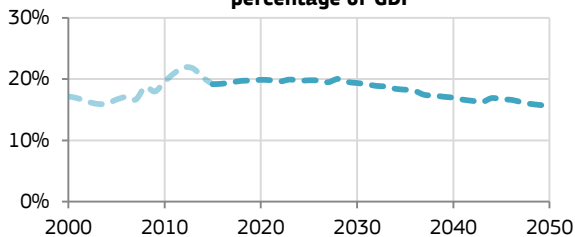
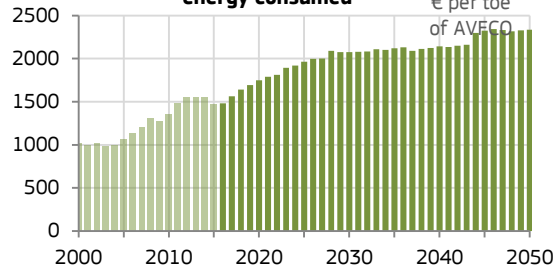


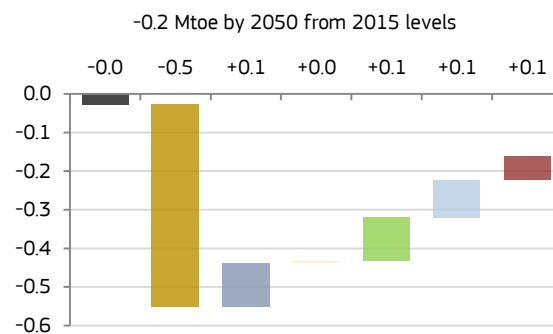
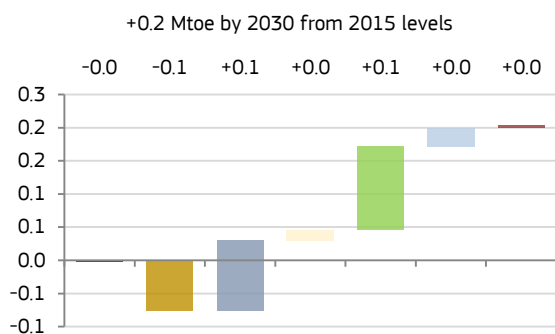
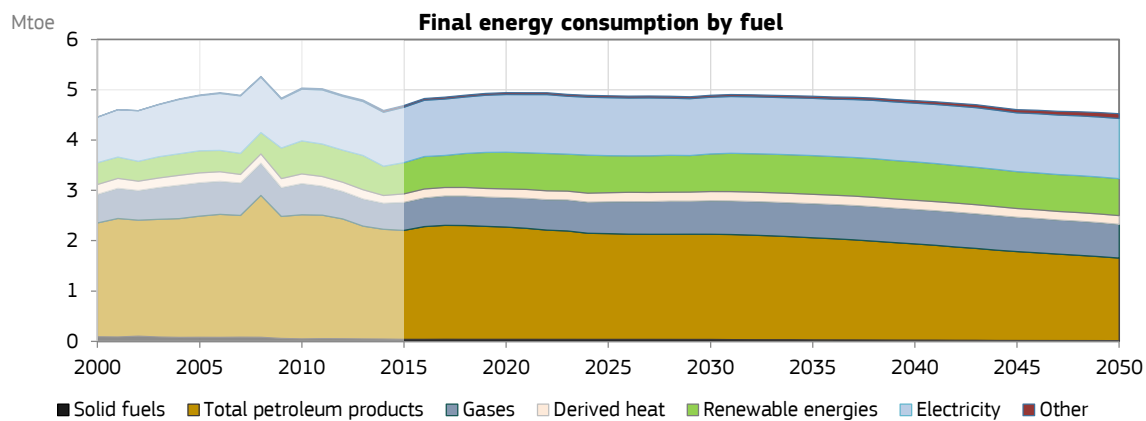
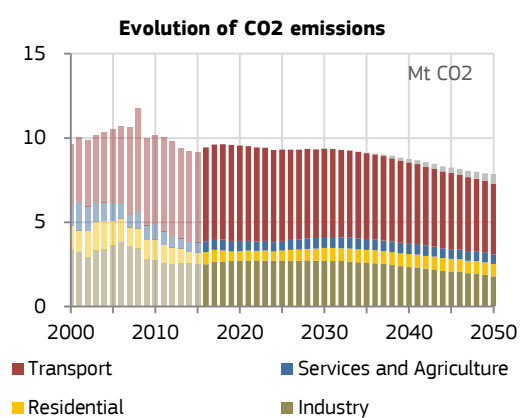
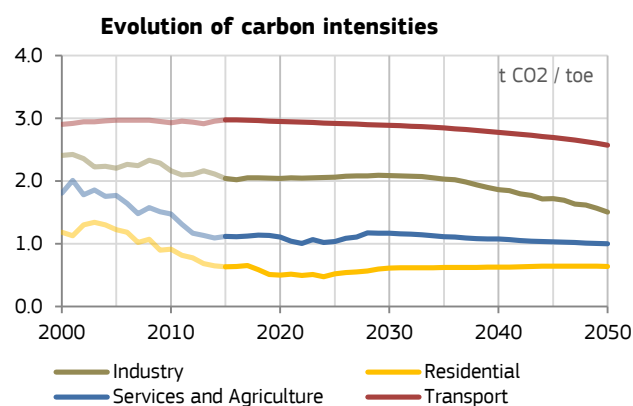
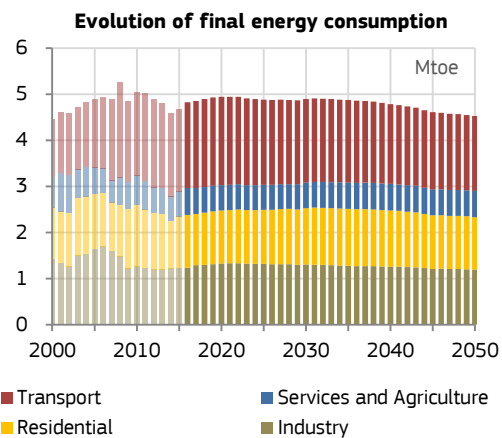
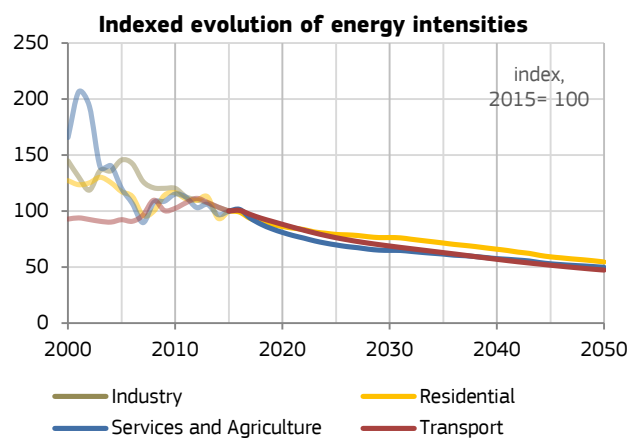
Share of renewable energies

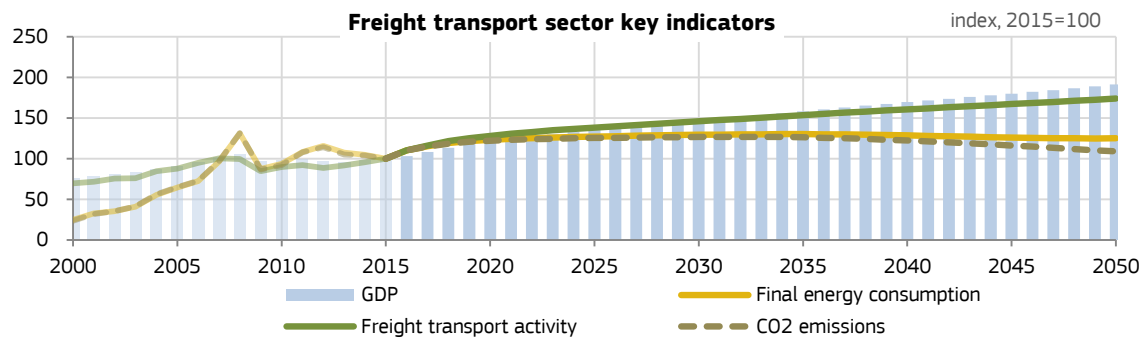
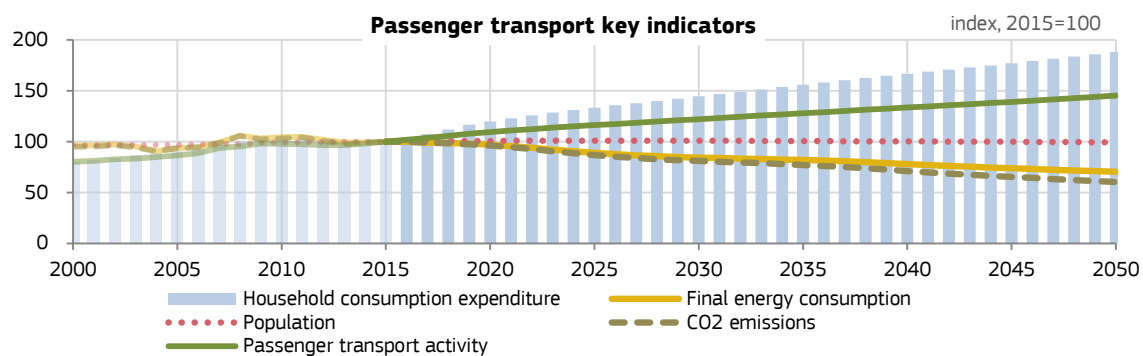
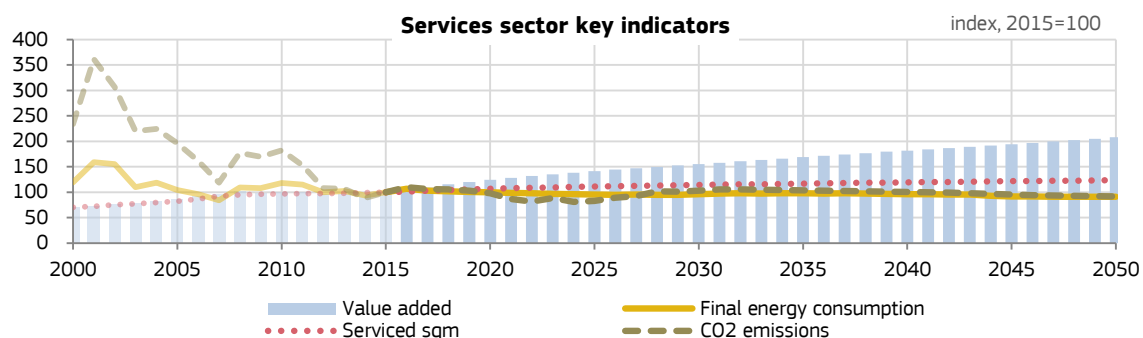
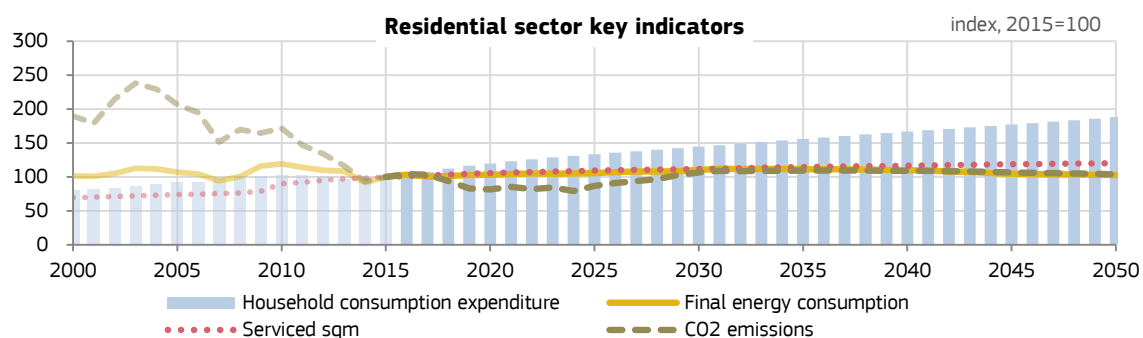
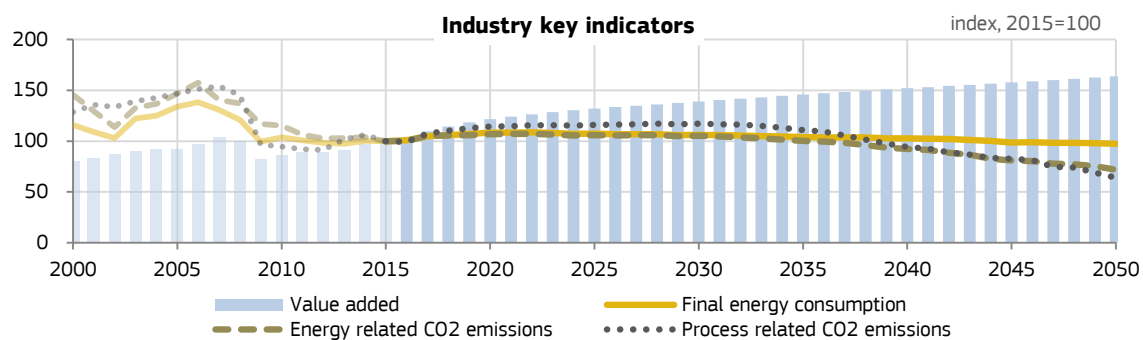


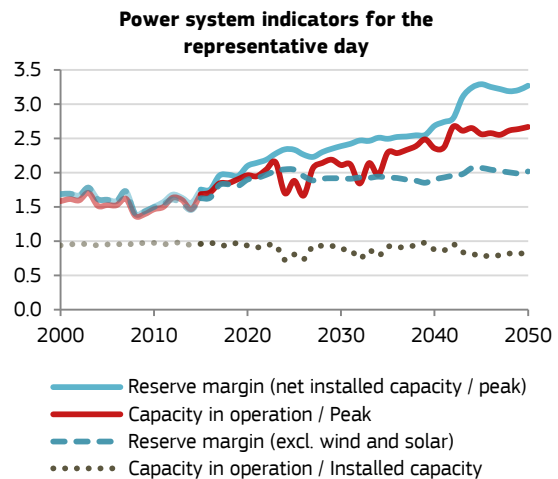
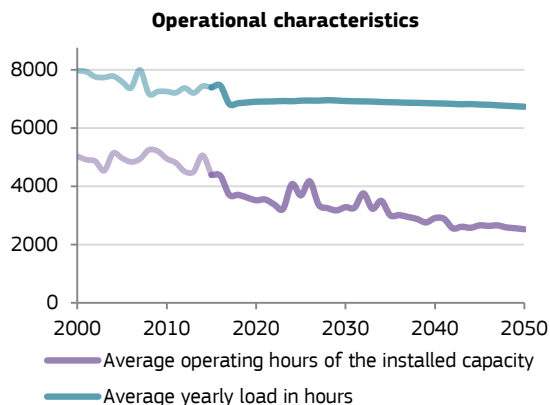
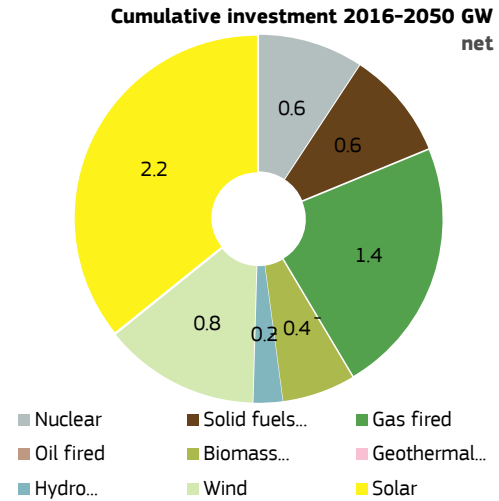
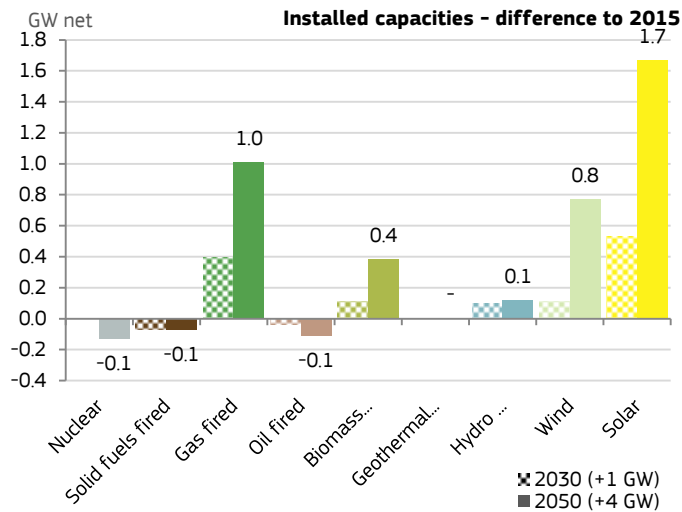
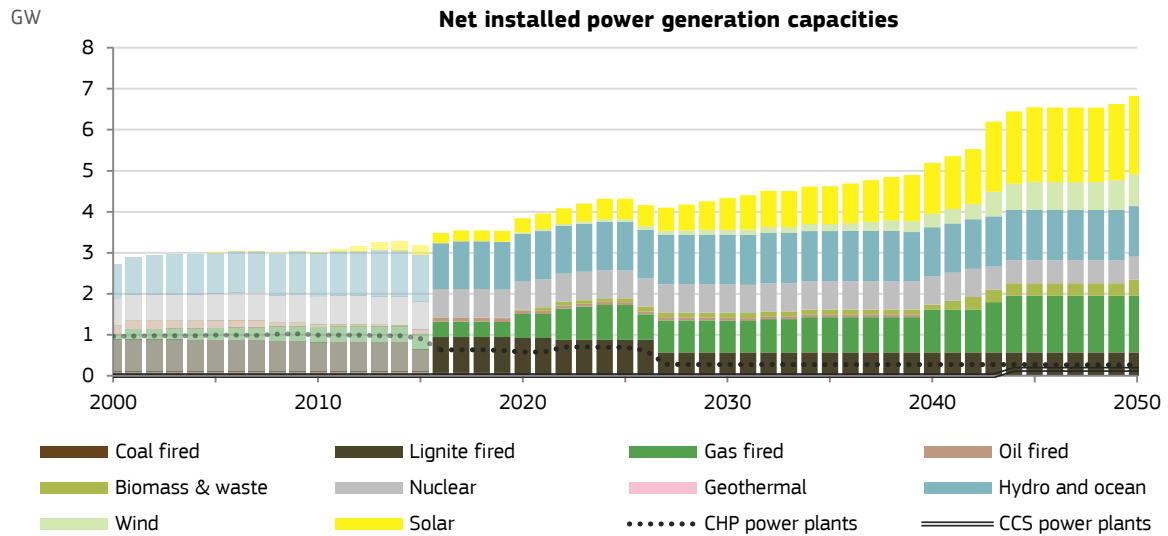
Mt CO₂**CO₂ emissions****Indexed evolution of CO₂ emissions****Indexed evolution of CO₂ emissions in ETS and ESD sectors****Cumulative investment expenditure (2016-2050)**

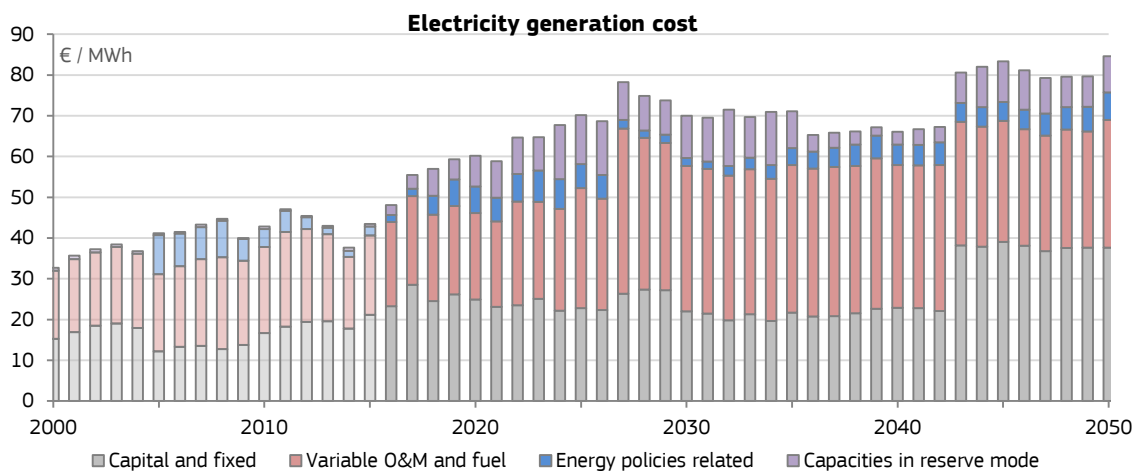
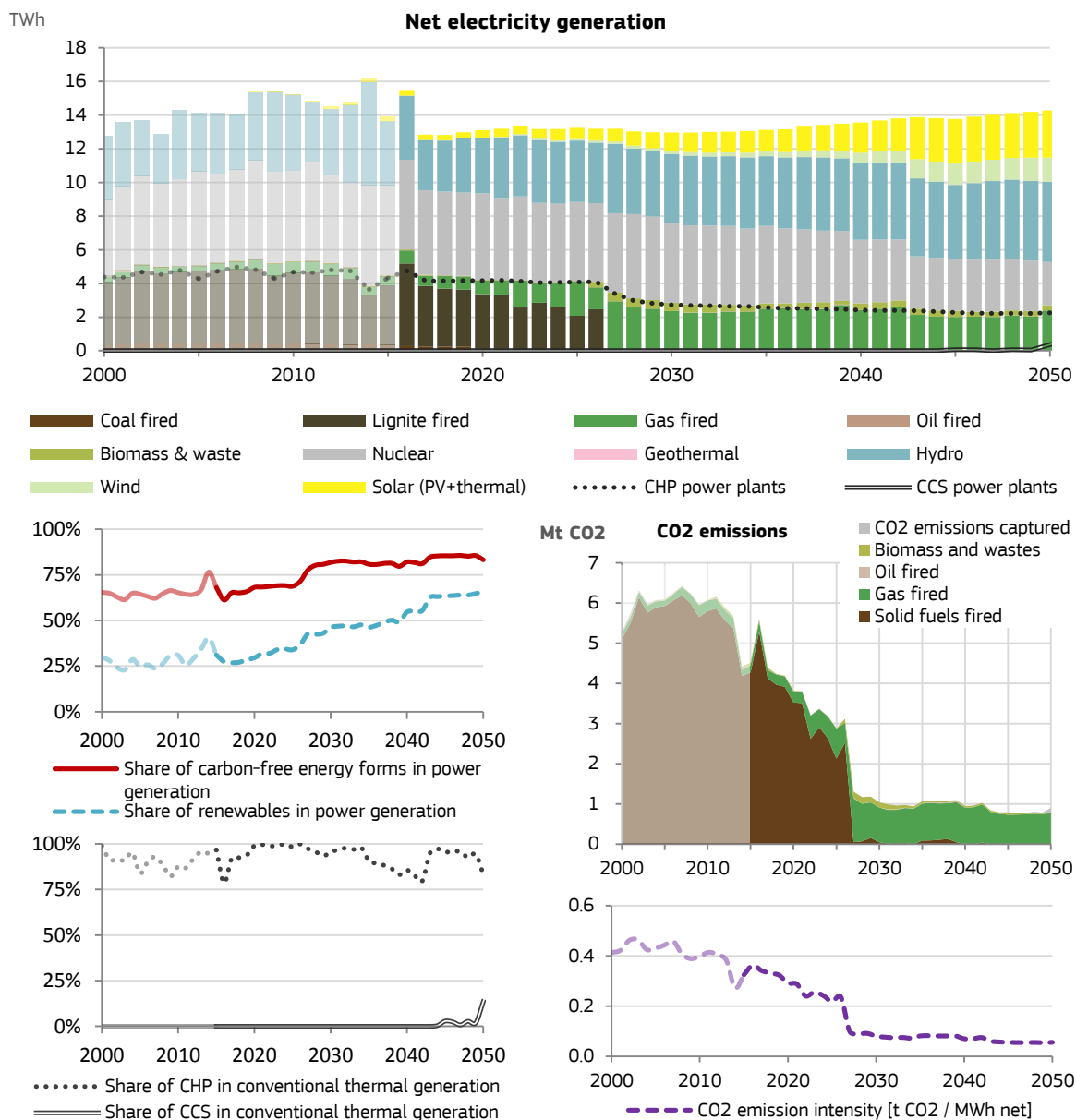
14.8% of cumulative GDP

**Energy service related operating costs as percentage of GDP****Energy service related operating costs per energy consumed**



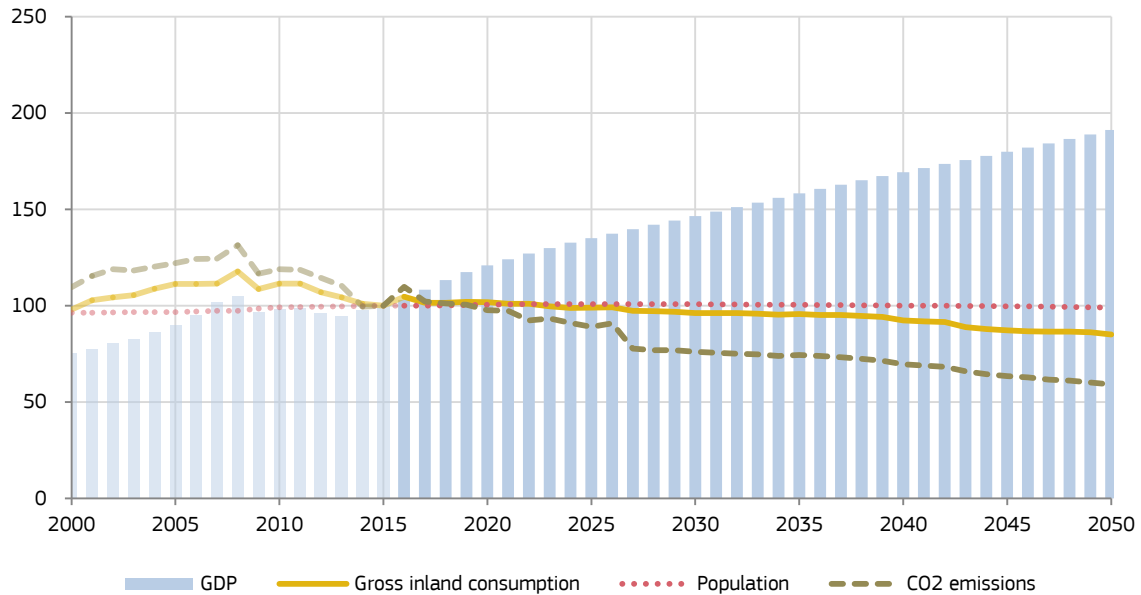






index, 2015=100

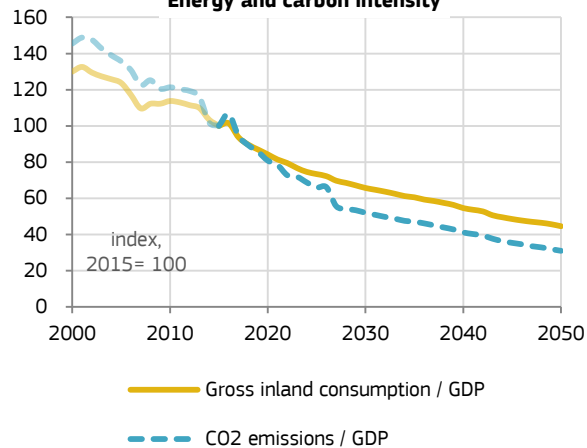
Key indicators of the SI energy system



Key figures concerning the evolution of the Central_2018 - Indicators energy system

	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	3.7	4.9	4.7	4.9	4.9	4.5
Primary energy consumption [Mtoe]	5.7	7.0	6.5	6.6	6.2	5.4
RES [%] - Share of energy from renewable sources		16.4%	22.9%	24.2%	28.0%	38.0%
RES-E [%] - Share of electricity from renewable sources		28.7%	33.1%	32.3%	41.5%	61.8%
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	15.0	16.8	13.8	13.5	10.5	8.2
reduction to 1990		12%	-8%	-10%	-30%	-46%
Emissions in current ETS sectors [(SI) [Mt CO2]		8.4	6.2	5.7	3.0	2.2
reduction to 2005			-27%	-32%	-64%	-74%
Emissions in current ESD sectors [Mt CO2]		8.4	7.6	7.8	7.5	5.9
reduction to 2005			-10%	-7%	-11%	-29%

Energy and carbon intensity



Per capita indicators

