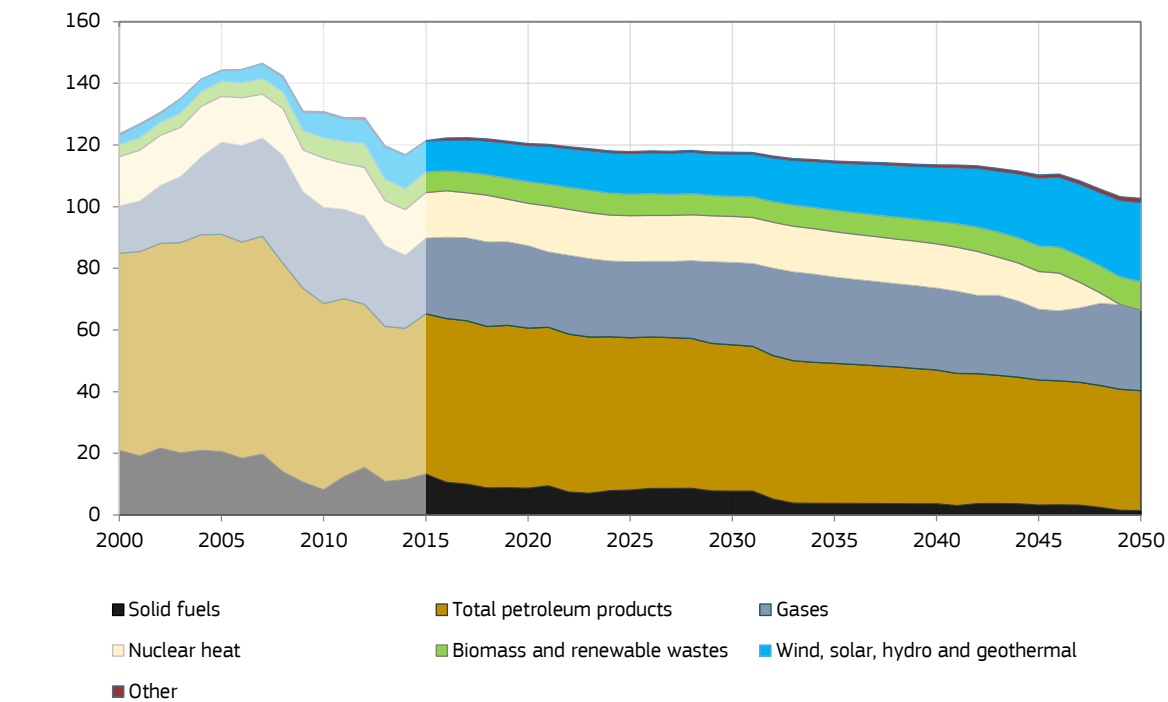

POTEnCIA - Model results overview

Spain

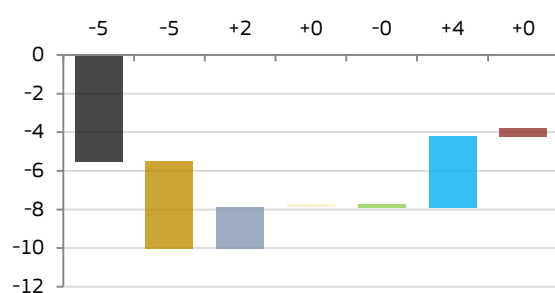
Central_2018 scenario

Mtoe

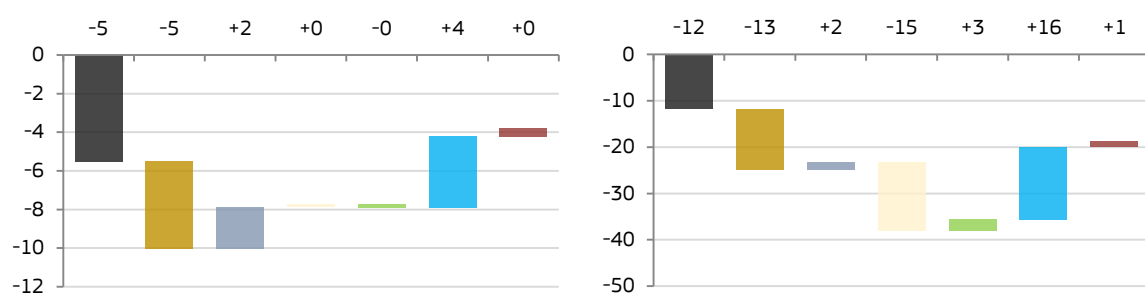
Gross inland energy consumption



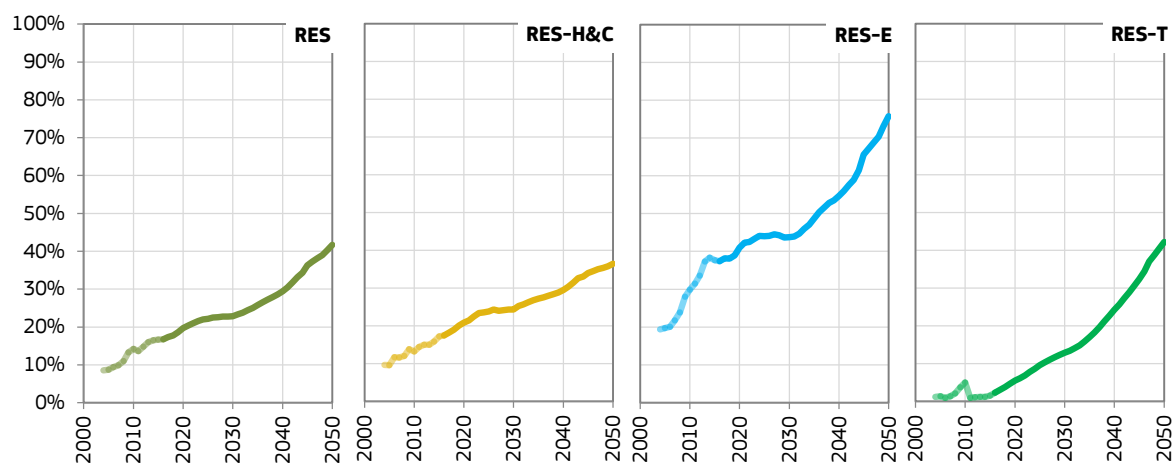
-4 Mtoe by 2030 from 2015 levels

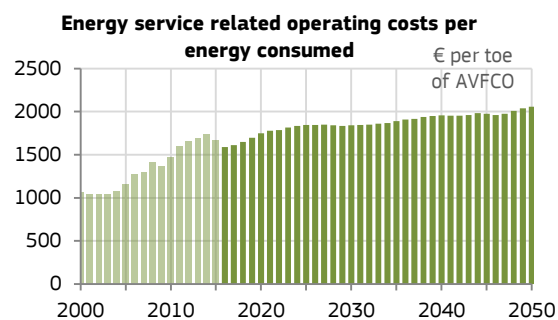
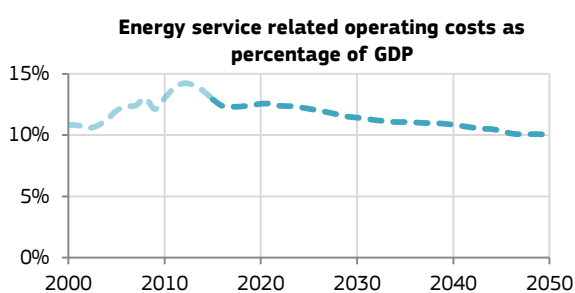
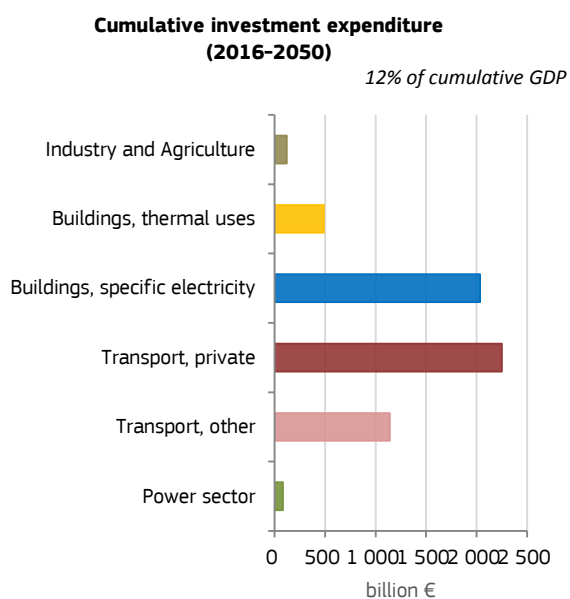
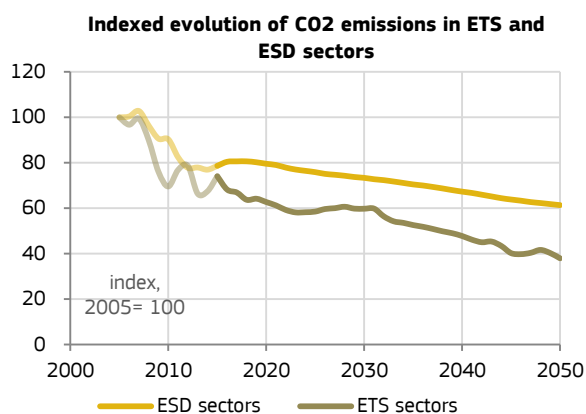
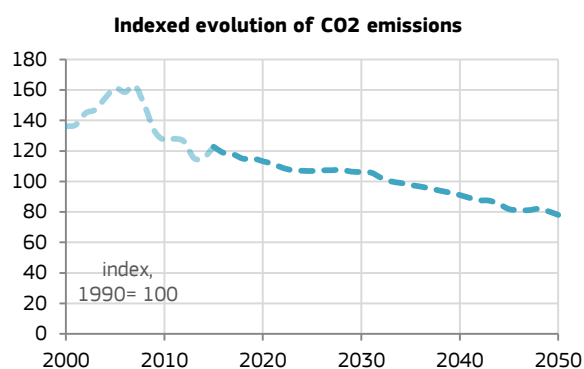
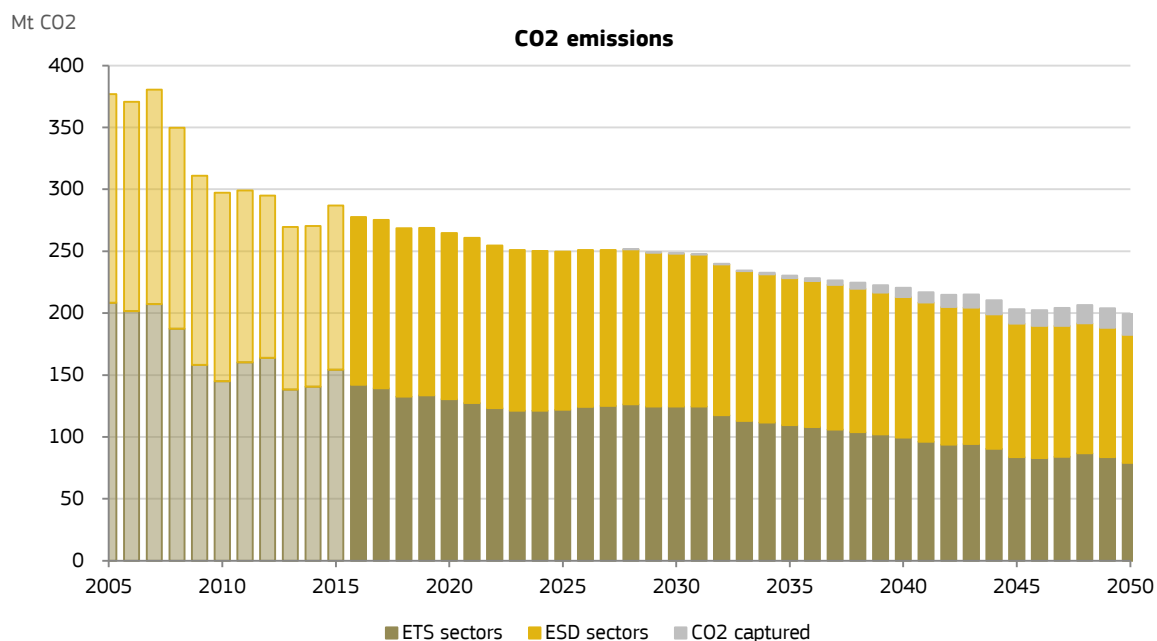


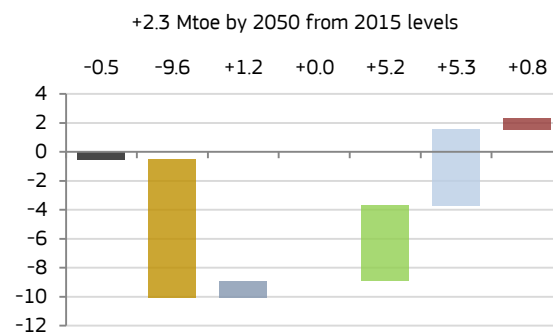
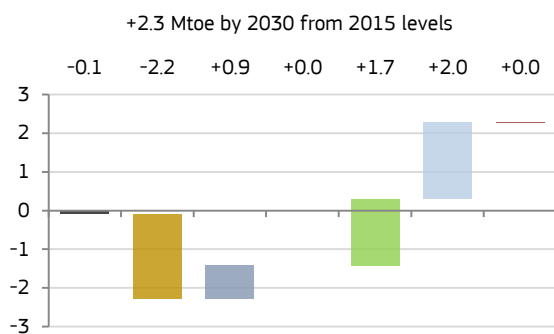
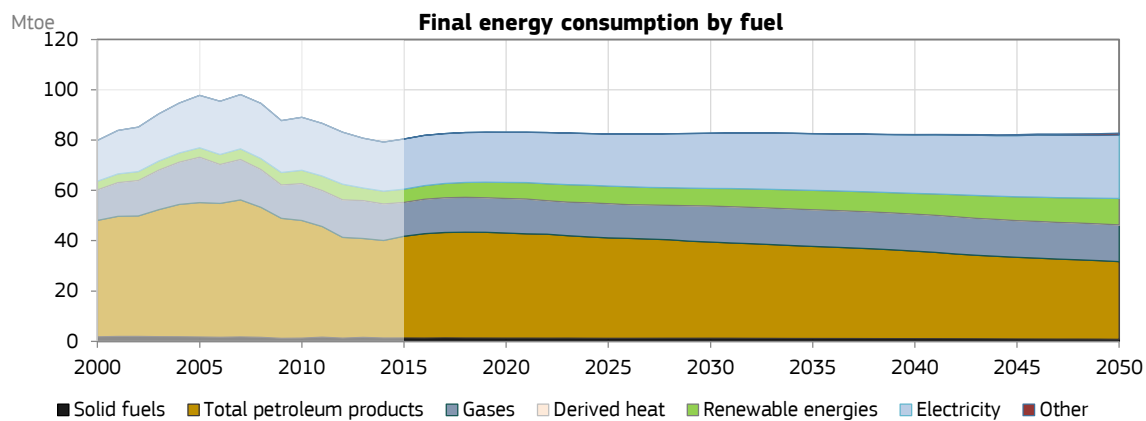
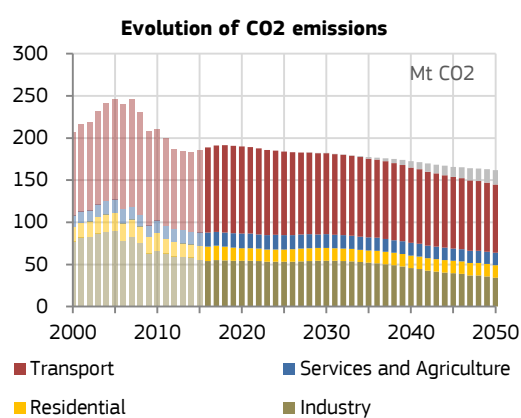
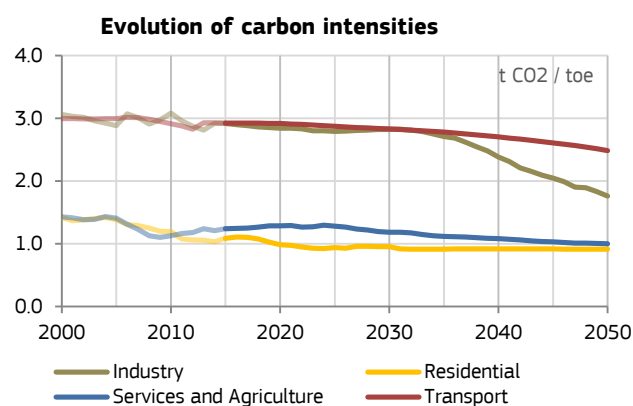
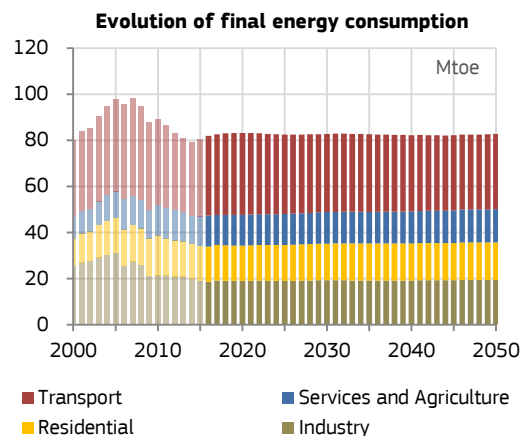
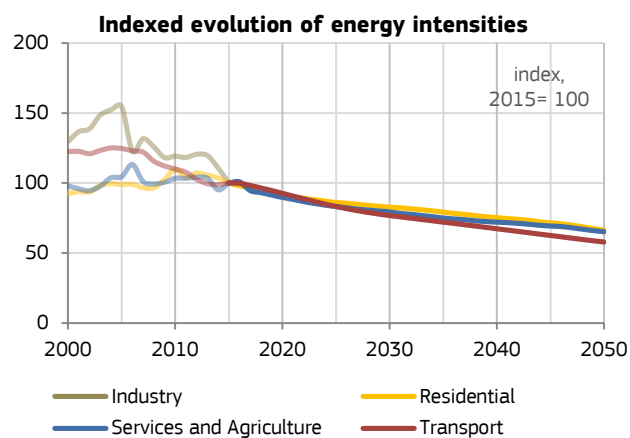
-19 Mtoe by 2050 from 2015 levels

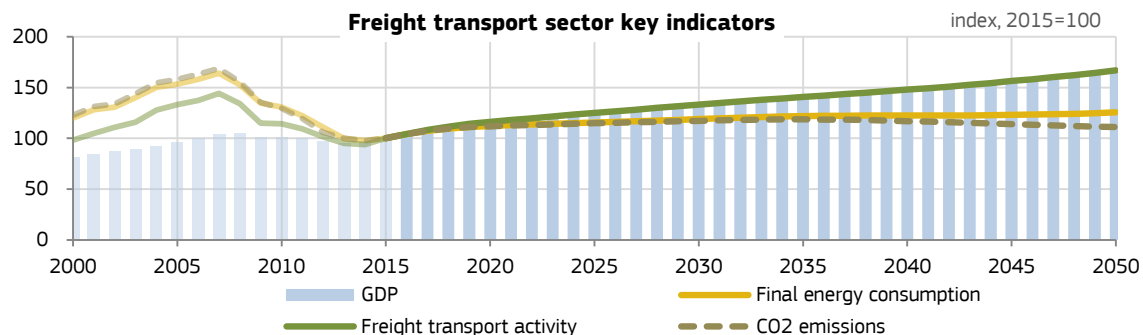
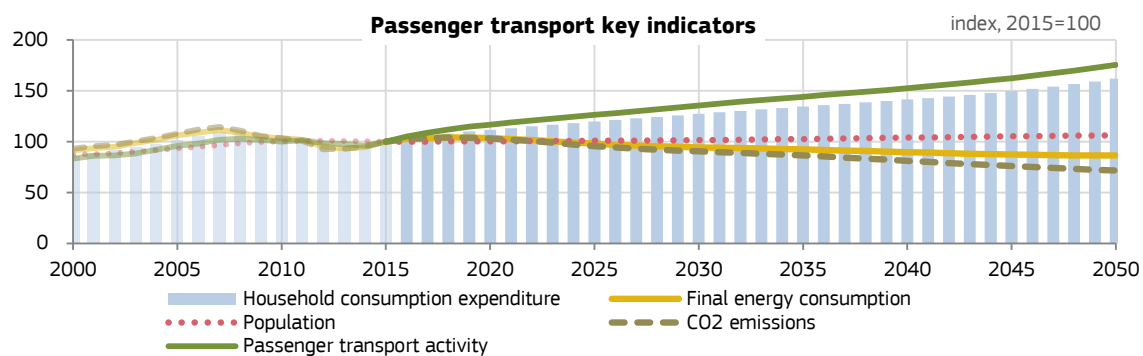
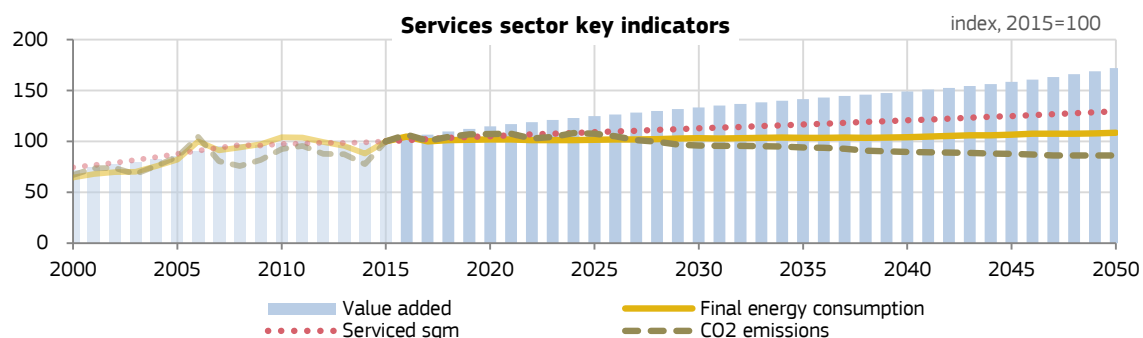
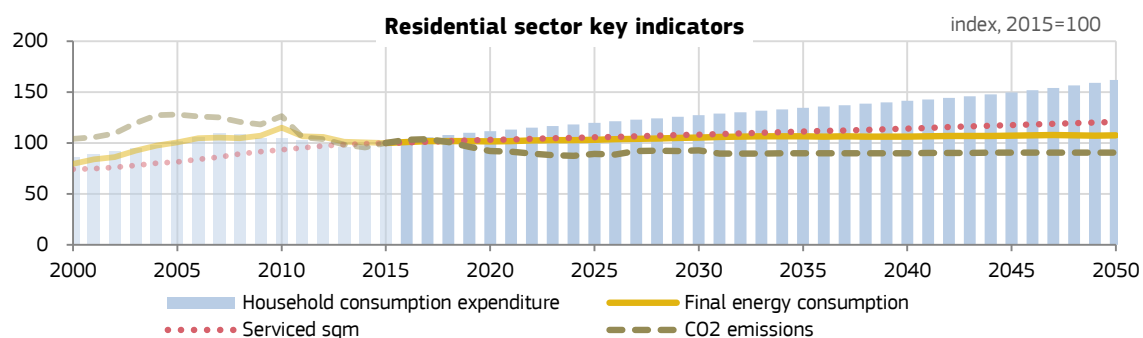
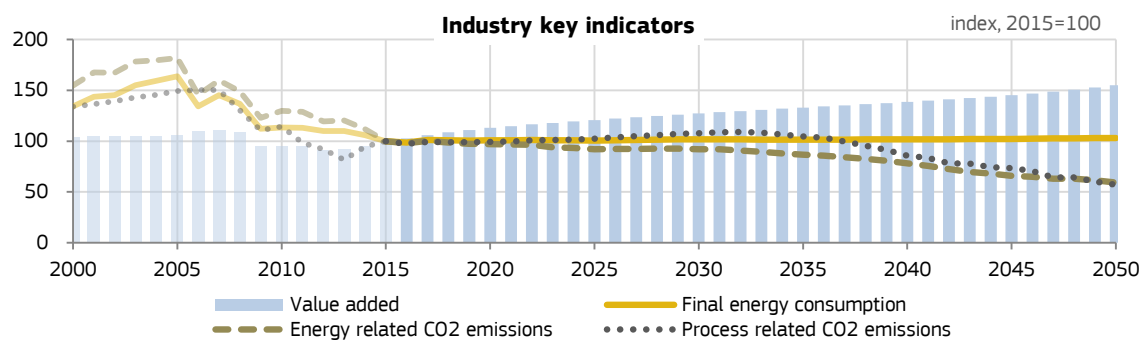


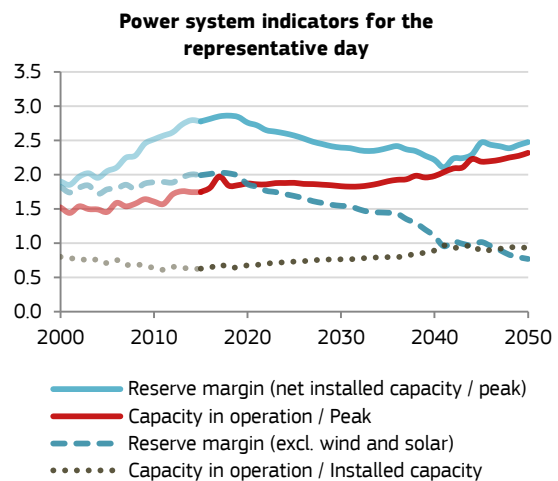
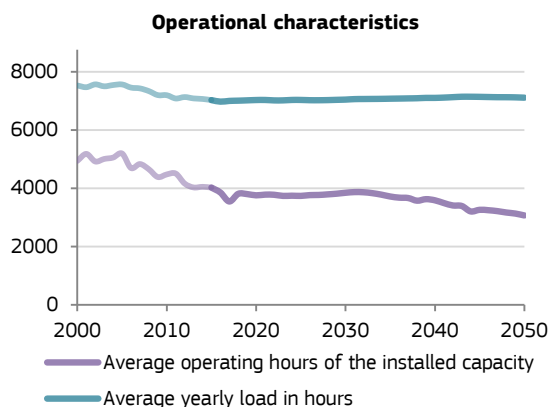
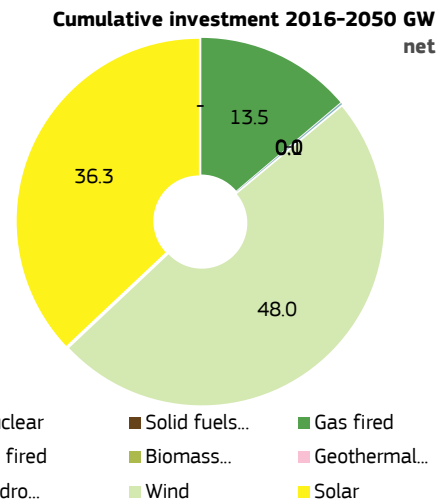
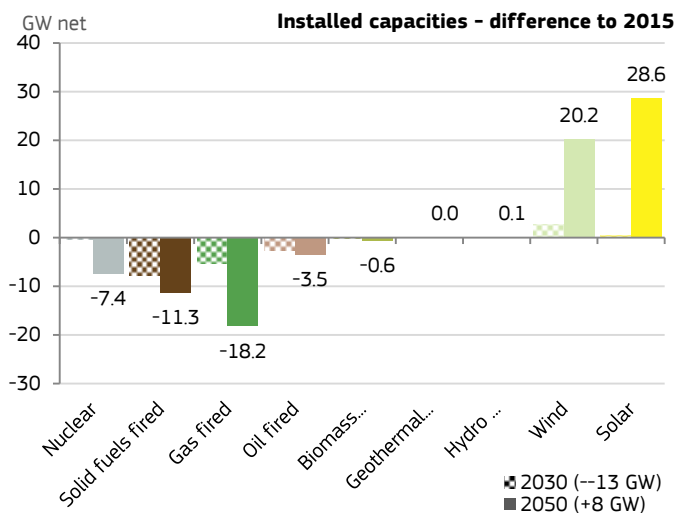
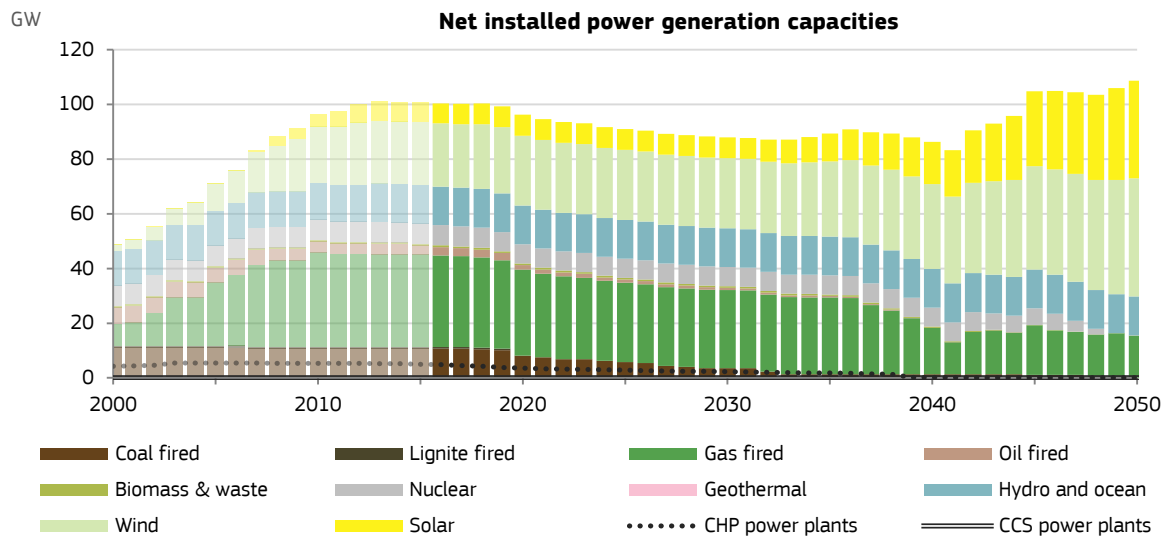
Share of renewable energies

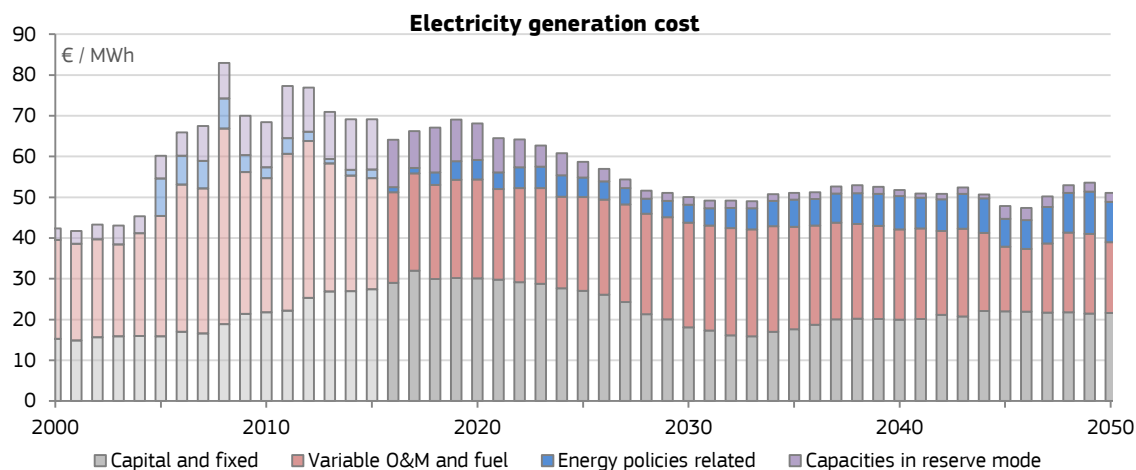
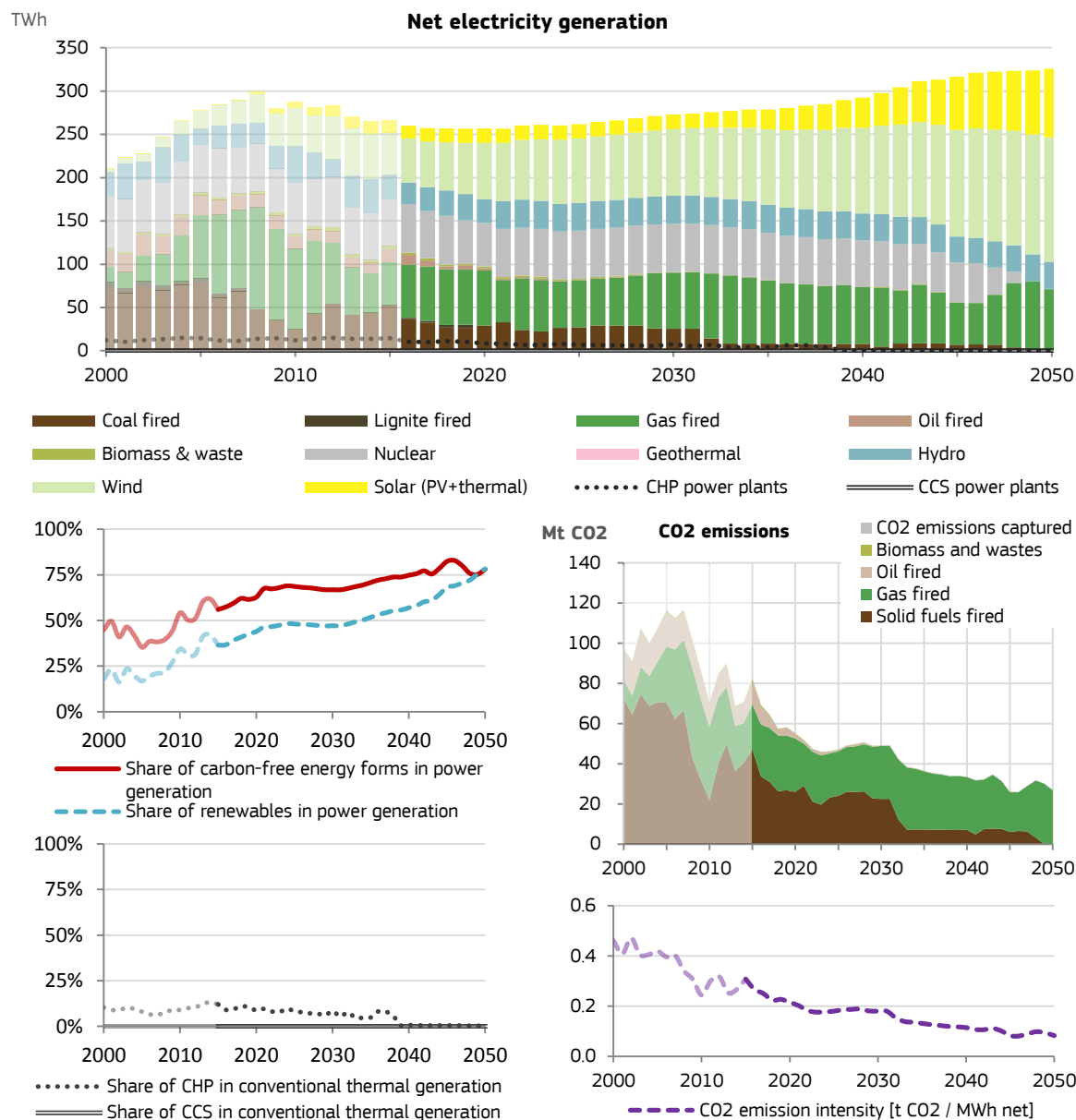






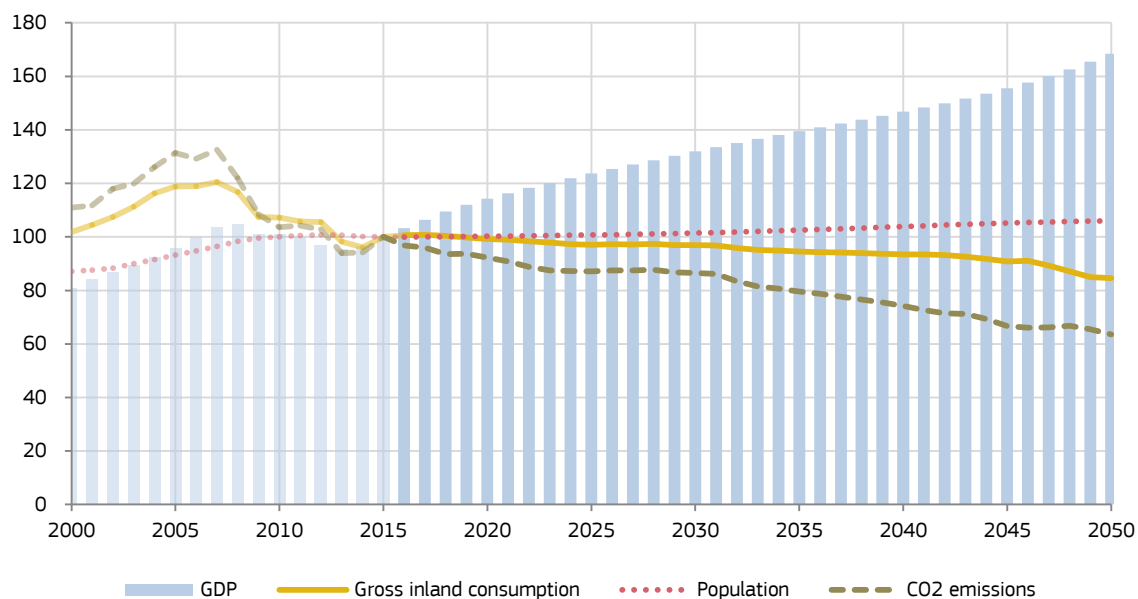






index, 2015=100

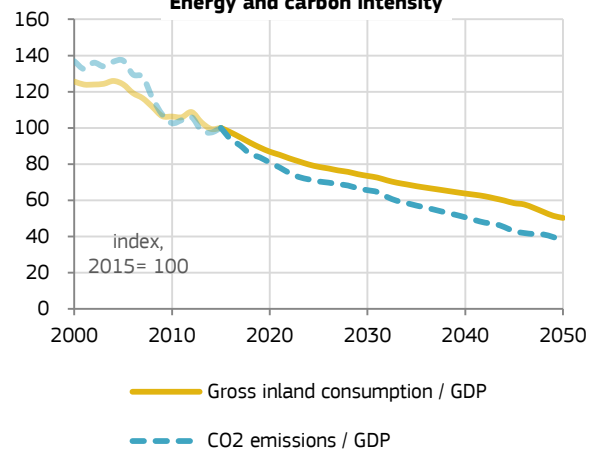
Key indicators of the ES energy system



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

	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	57.1	97.8	80.5	83.1	82.7	82.8
Primary energy consumption [Mtoe]	84.2	135.9	117.1	115.8	112.8	97.8
RES [%] - Share of energy from renewable sources		8.7%	16.7%	19.7%	22.8%	41.7%
RES-E [%] - Share of electricity from renewable sources		19.7%	37.7%	41.0%	43.7%	75.8%
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	233.8	376.9	286.9	264.7	248.2	182.4
reduction to 1990		61%	23%	13%	6%	-22%
Emissions in current ETS sectors [(ES) [Mt CO2]		208.3	154.3	130.6	124.5	79.0
reduction to 2005			-26%	-37%	-40%	-62%
Emissions in current ESD sectors [Mt CO2]		168.6	132.6	134.1	123.7	103.4
reduction to 2005			-21%	-20%	-27%	-39%

Energy and carbon intensity



Per capita indicators

