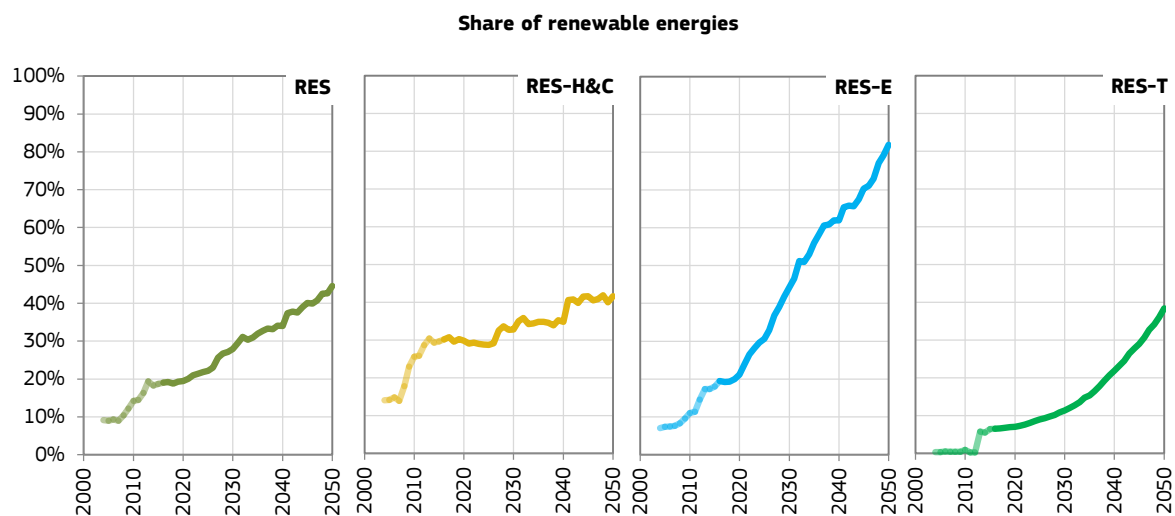
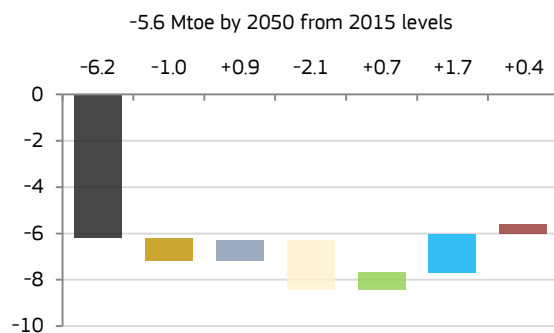
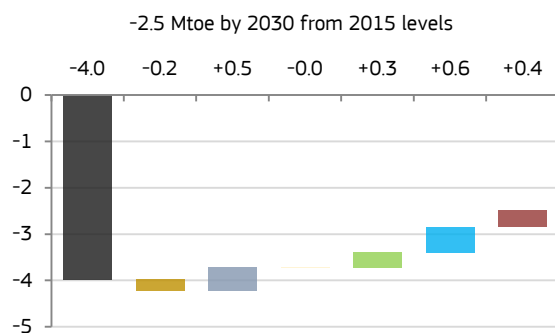
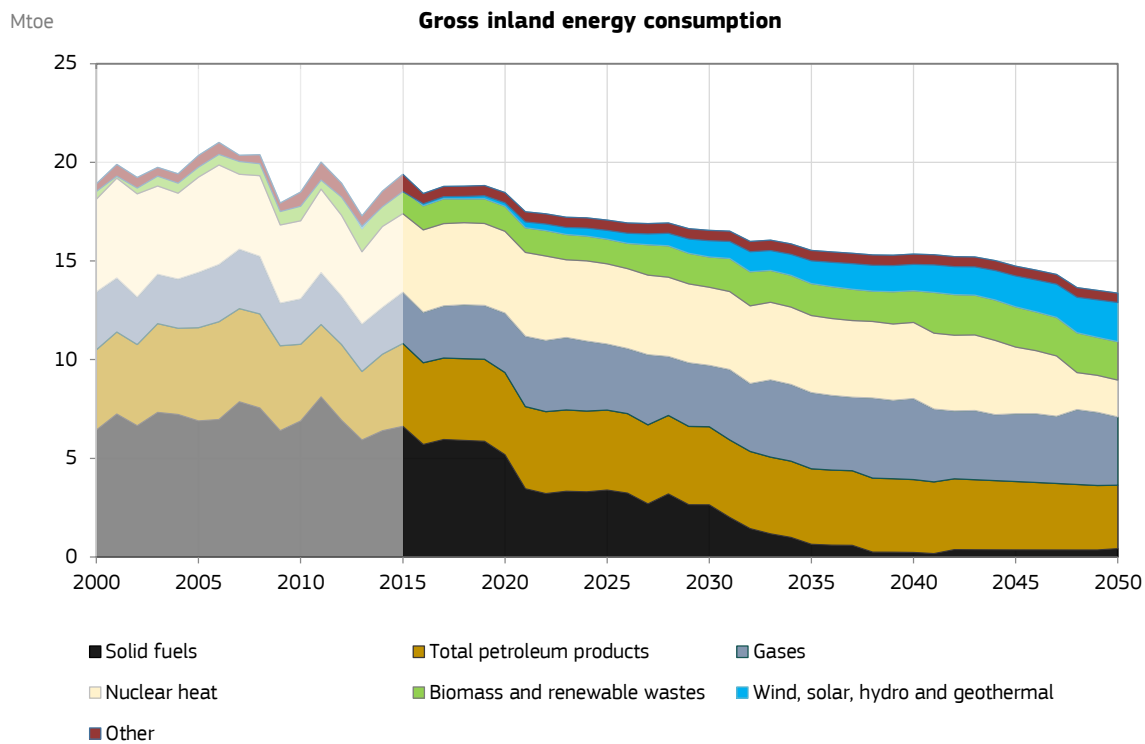
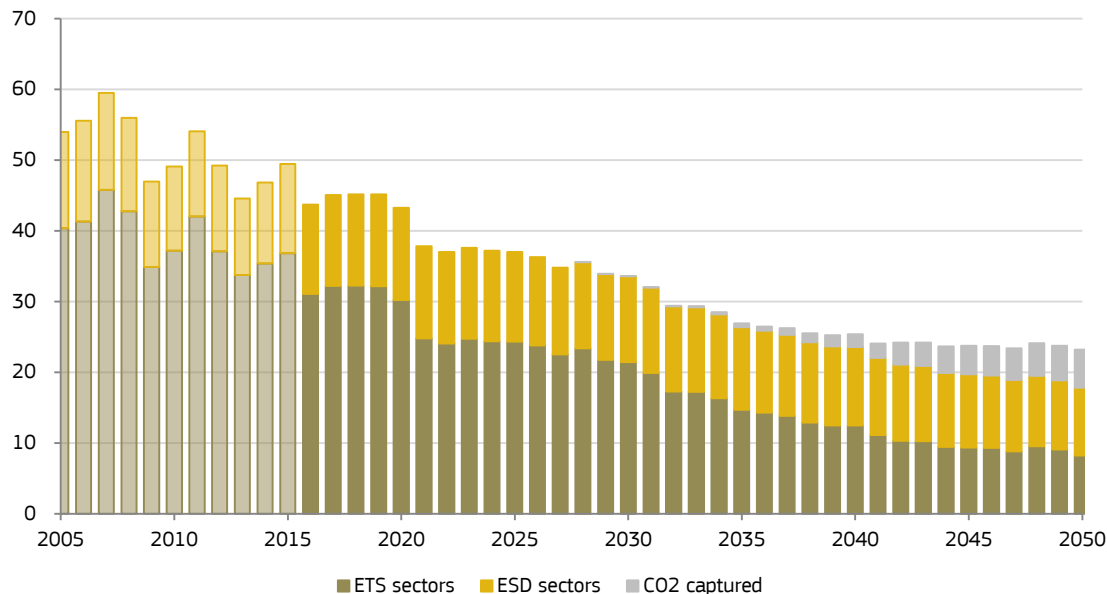
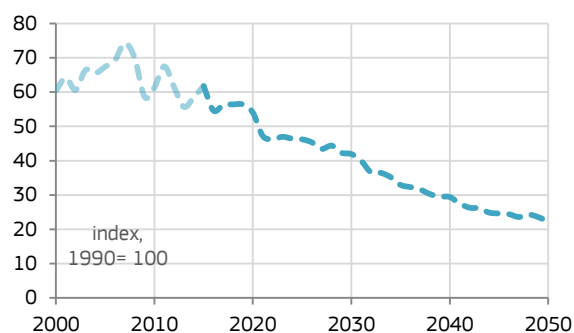
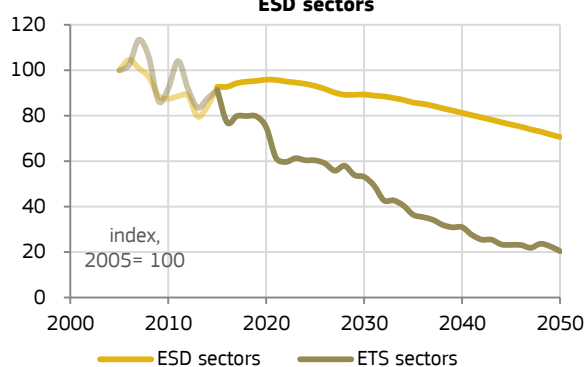

POTEnCIA - Model results overview

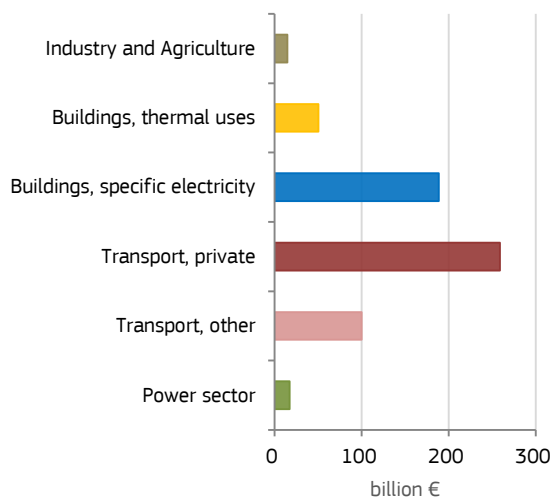
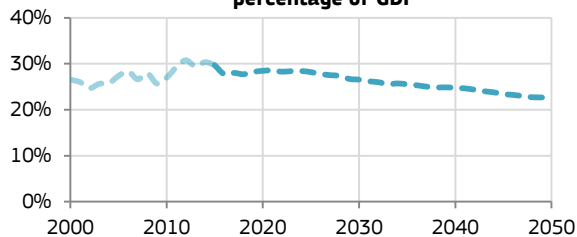
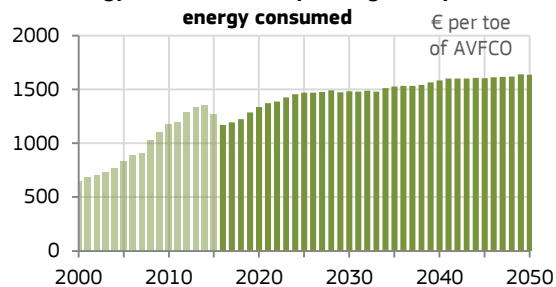
Bulgaria

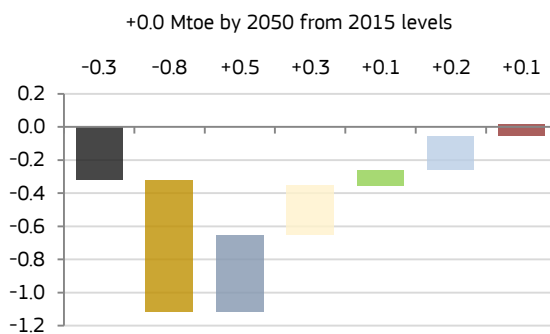
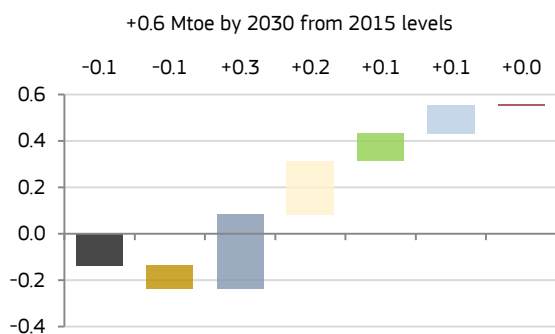
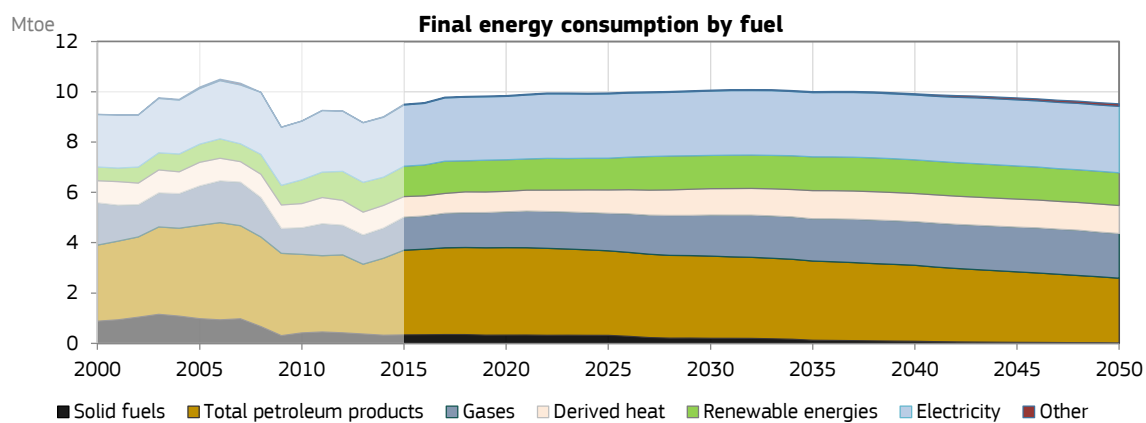
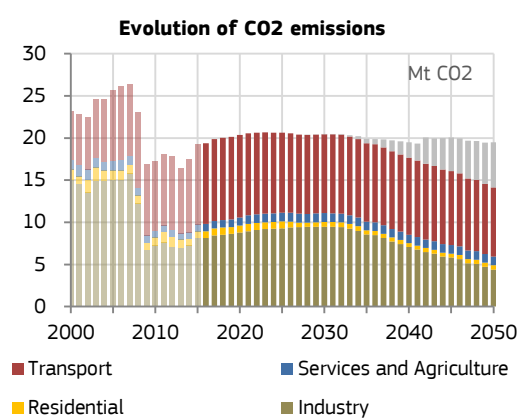
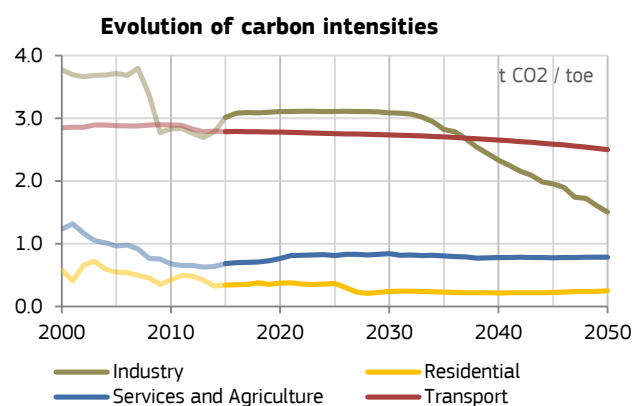
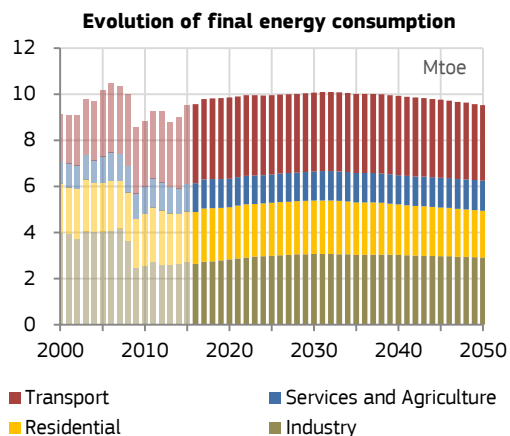
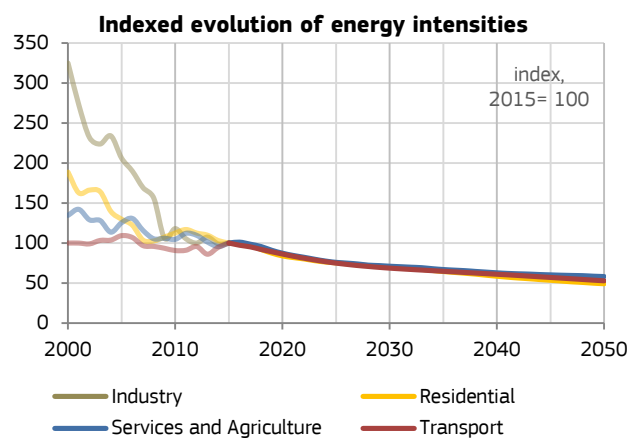
Central_2018 scenario

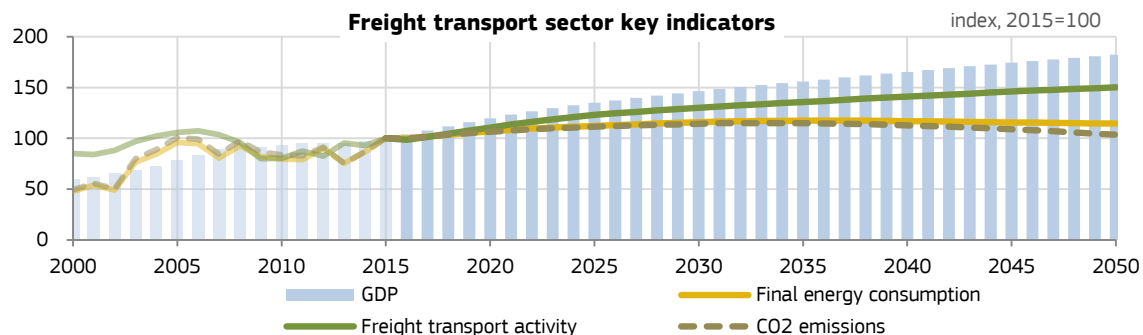
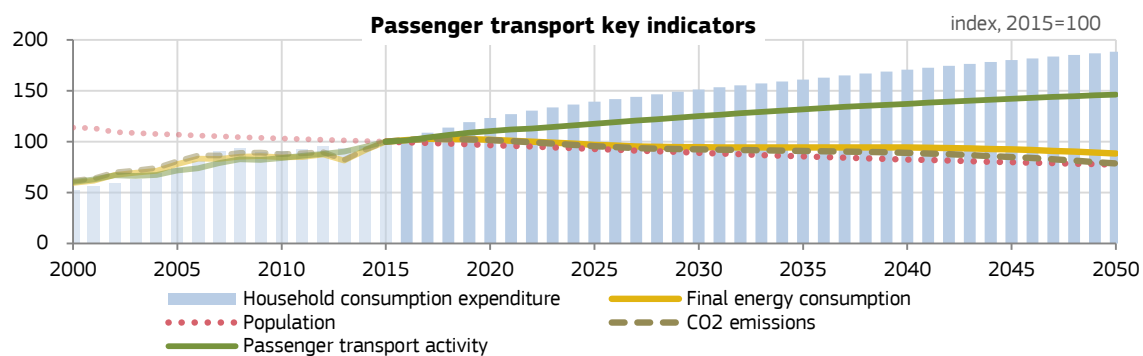
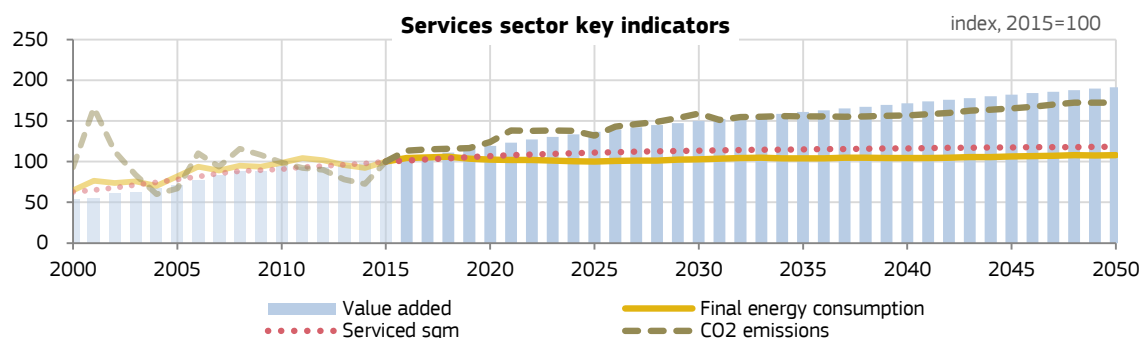
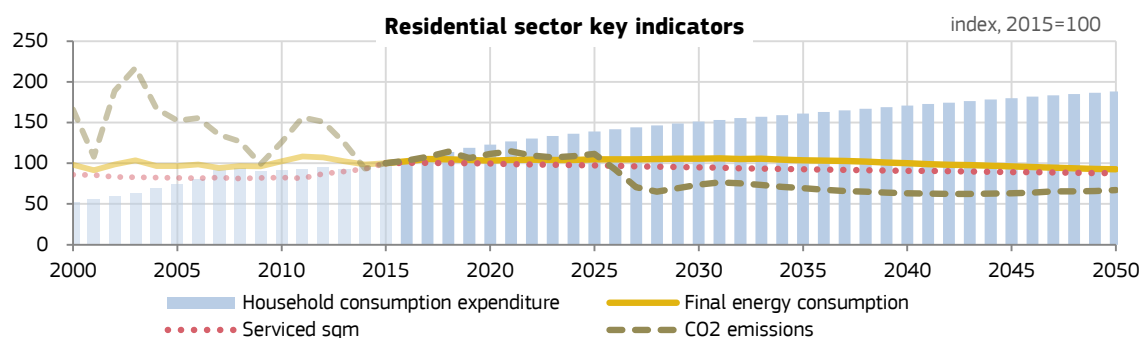
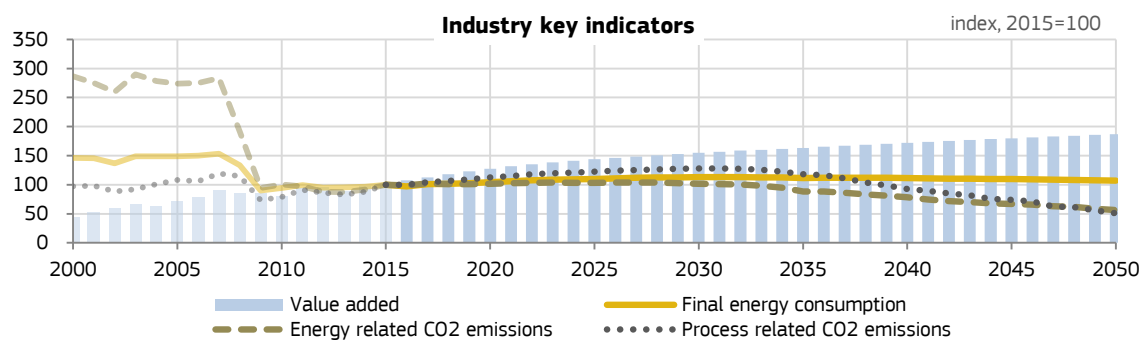


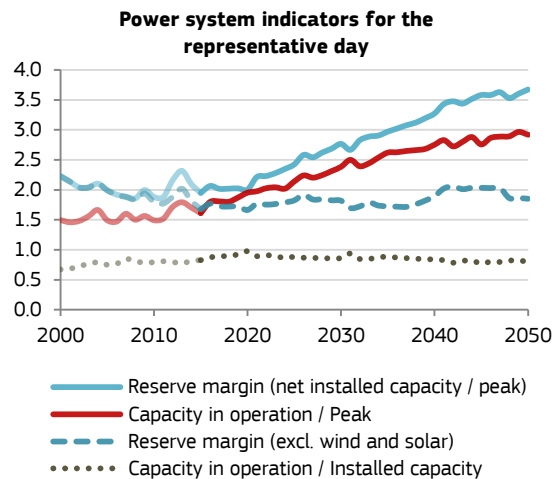
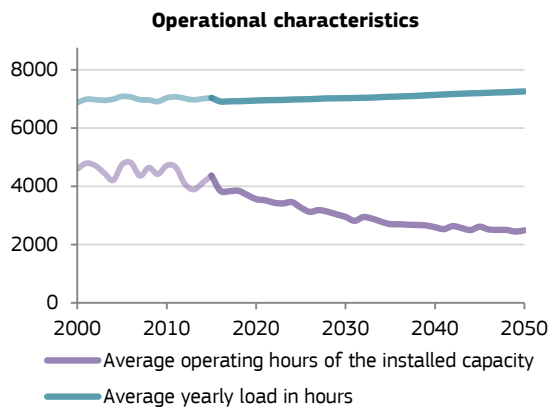
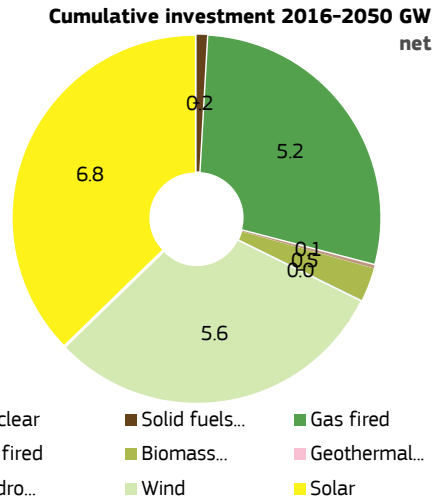
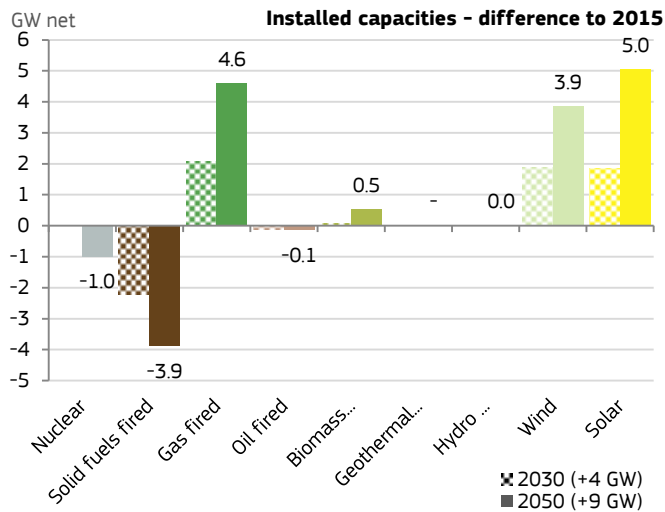
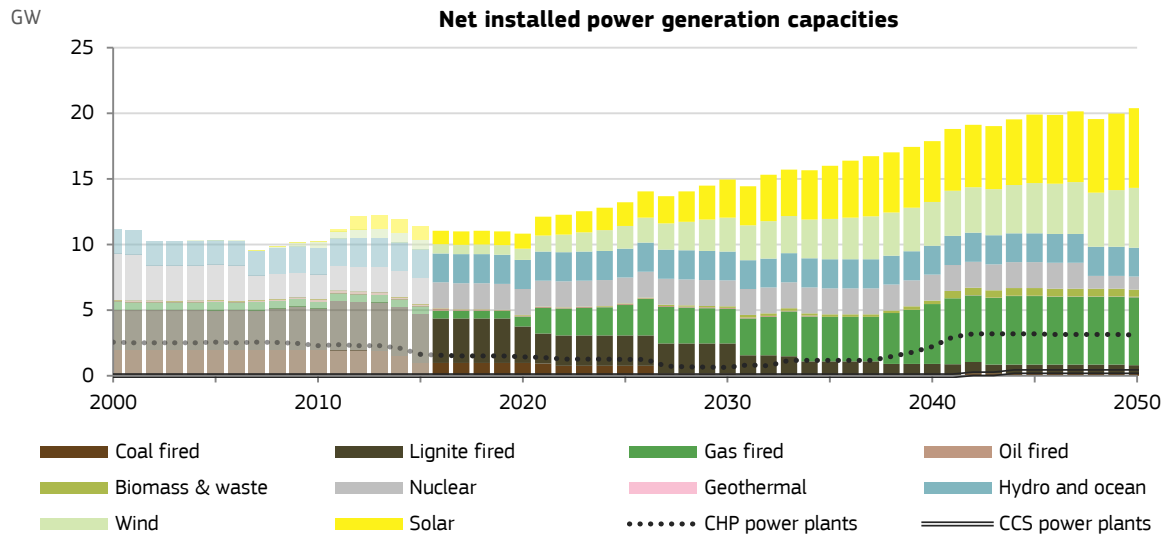
Mt CO₂**CO₂ emissions****Indexed evolution of CO₂ emissions****Indexed evolution of CO₂ emissions in ETS and ESD sectors****Cumulative investment expenditure (2016-2050)**

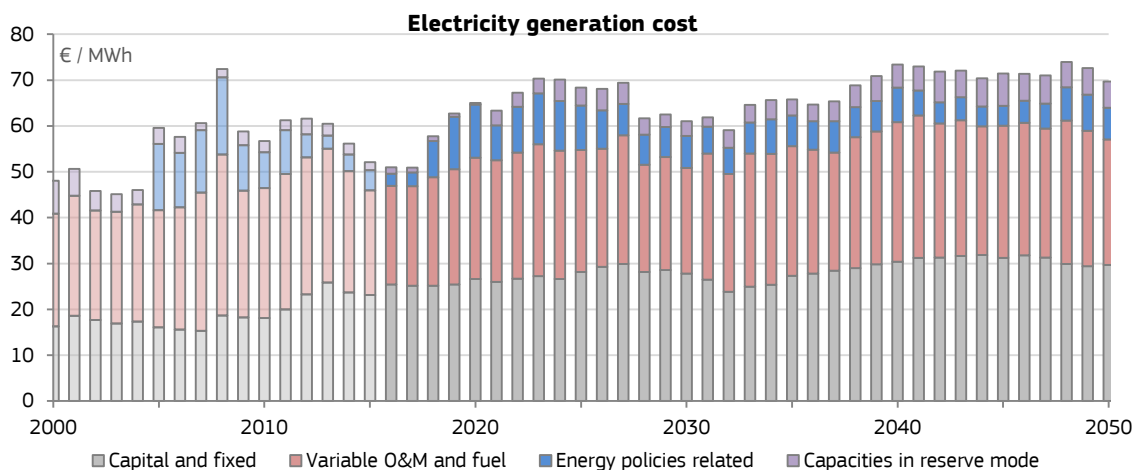
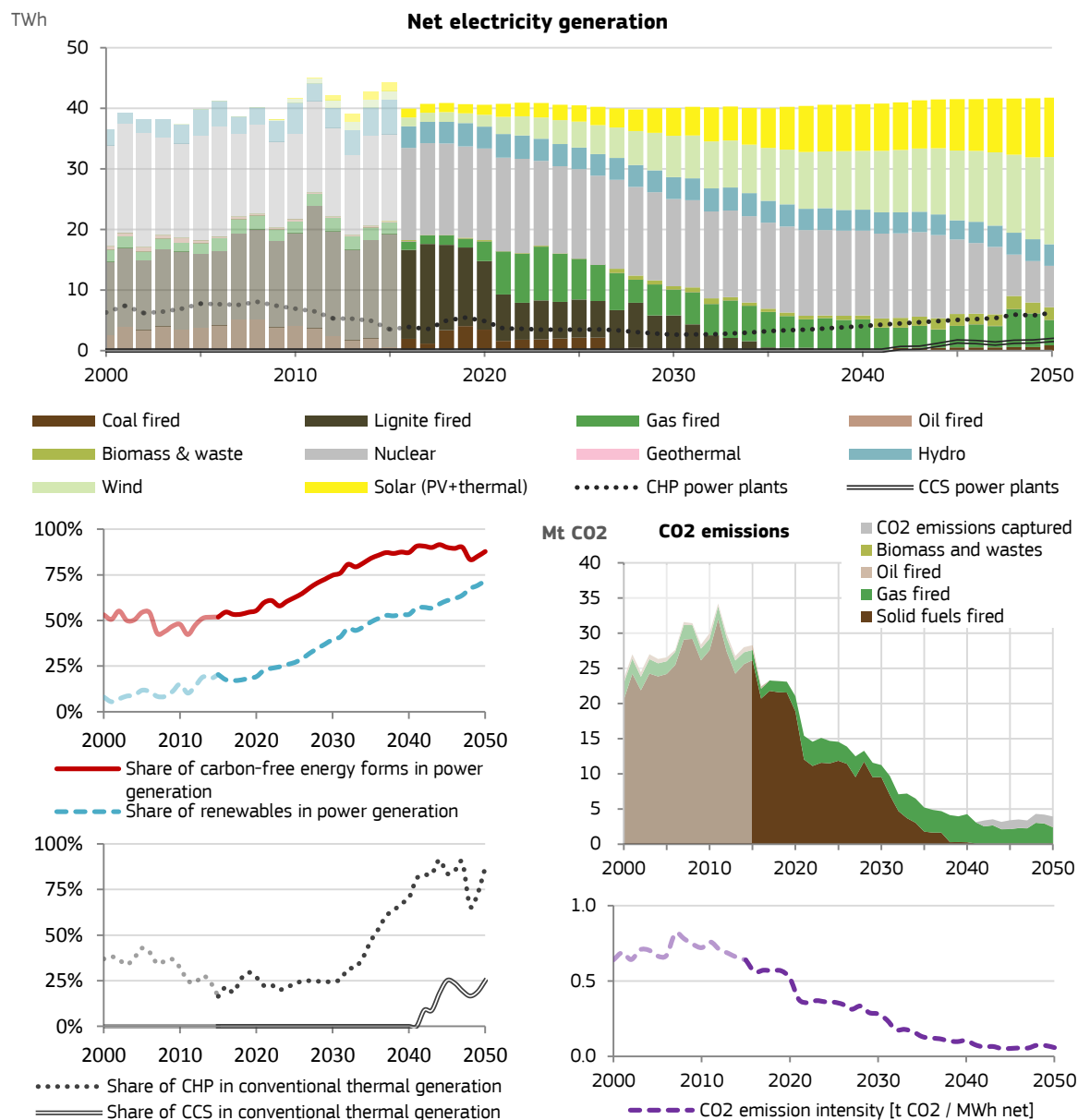
29.1% of cumulative GDP

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



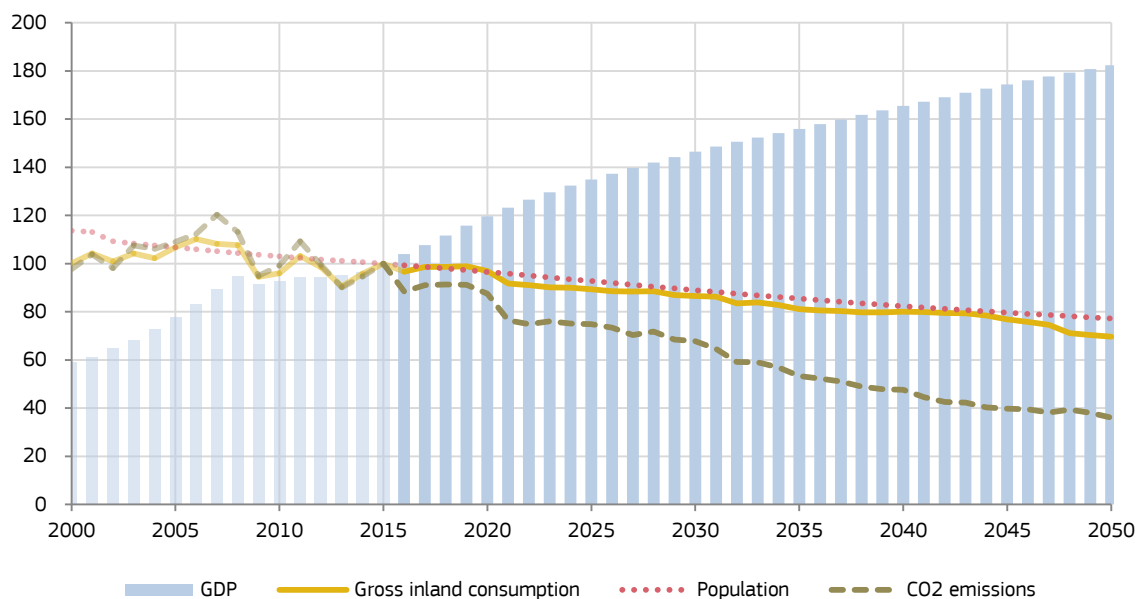






index, 2015=100

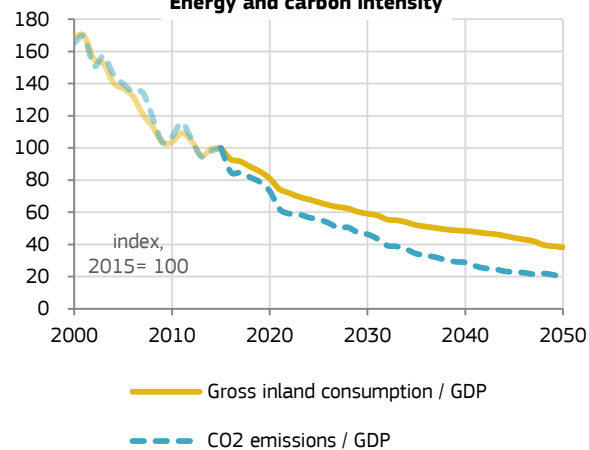
Key indicators of the BG energy system



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

	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	16.4	10.2	9.5	9.9	10.1	9.5
Primary energy consumption [Mtoe]	26.2	18.9	17.9	17.3	15.3	12.1
RES [%] - Share of energy from renewable sources		9.0%	18.7%	19.4%	27.9%	44.5%
RES-E [%] - Share of electricity from renewable sources		7.3%	18.0%	21.1%	44.2%	82.0%
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	80.1	53.9	49.4	43.2	33.6	17.8
reduction to 1990		-33%	-38%	-46%	-58%	-78%
Emissions in current ETS sectors [(BG) [Mt CO2]		40.3	36.8	30.2	21.4	8.2
reduction to 2005			-9%	-25%	-47%	-80%
Emissions in current ESD sectors [Mt CO2]		13.6	12.6	13.0	12.2	9.6
reduction to 2005			-7%	-4%	-11%	-29%

Energy and carbon intensity



Per capita indicators

