

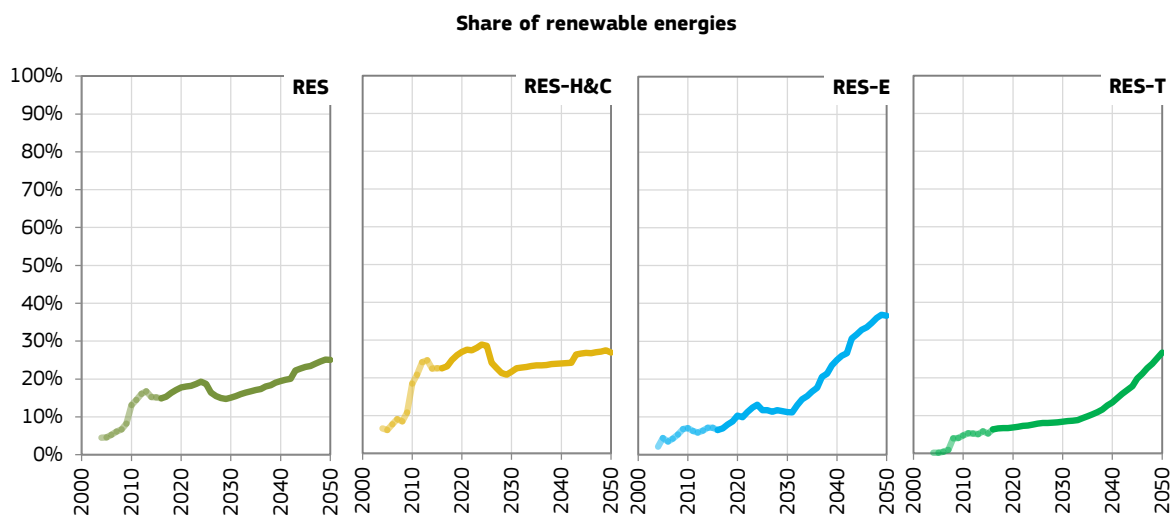
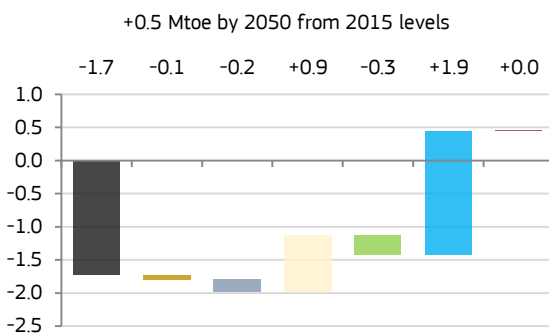
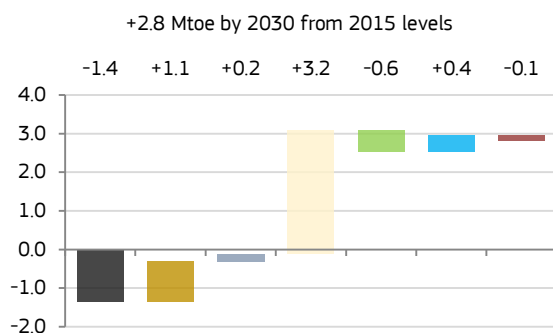
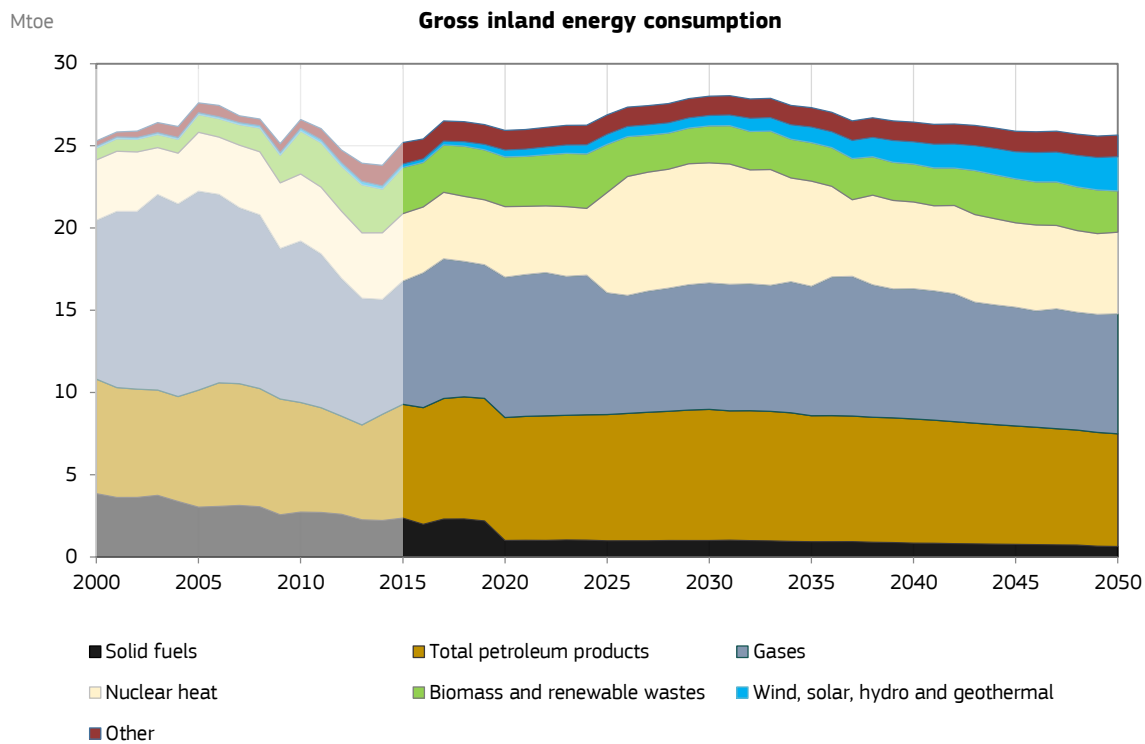
---

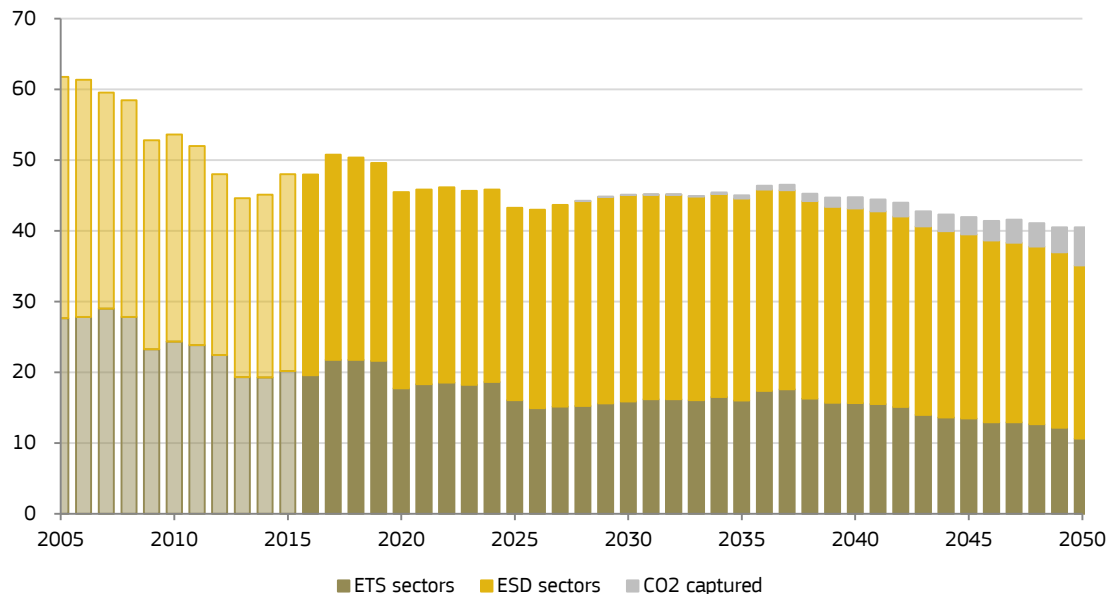
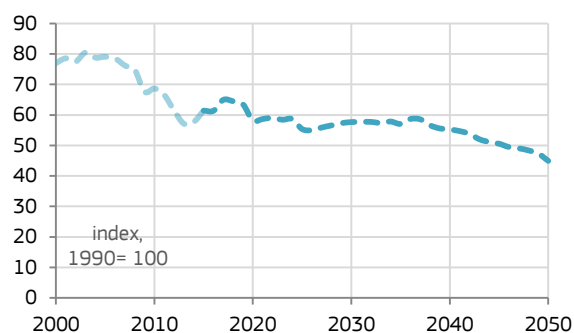
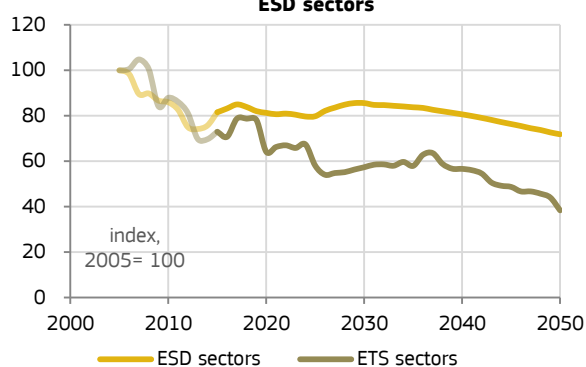
## POTEnCIA - Model results overview

---

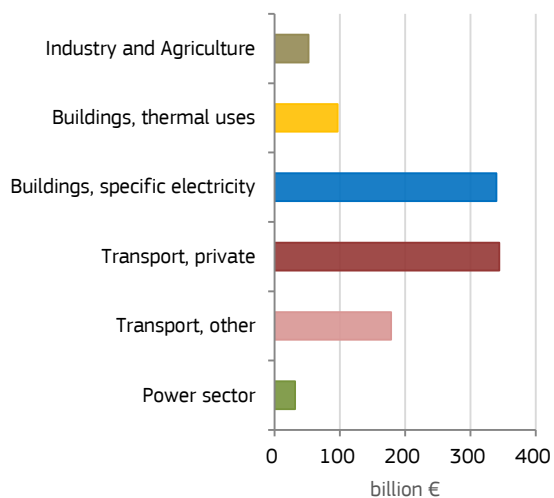
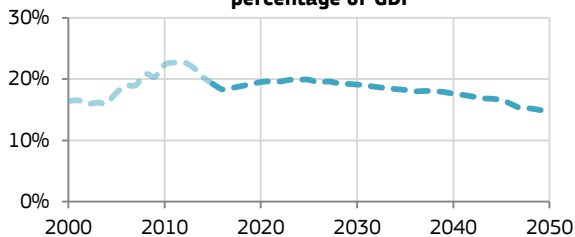
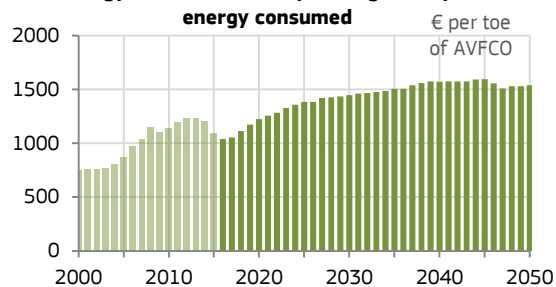
Hungary

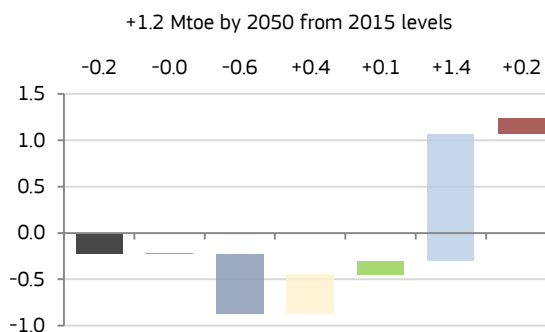
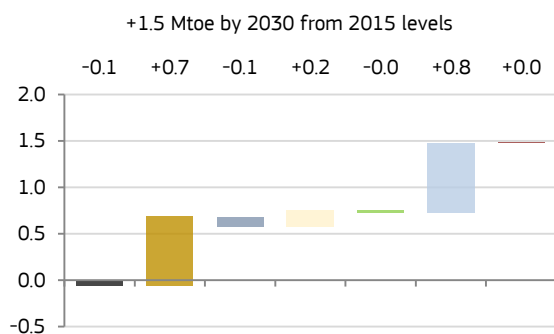
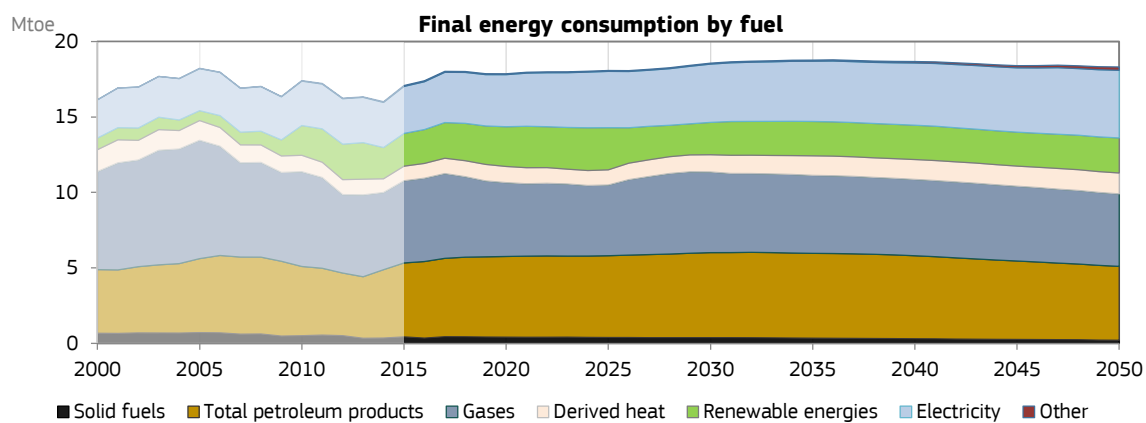
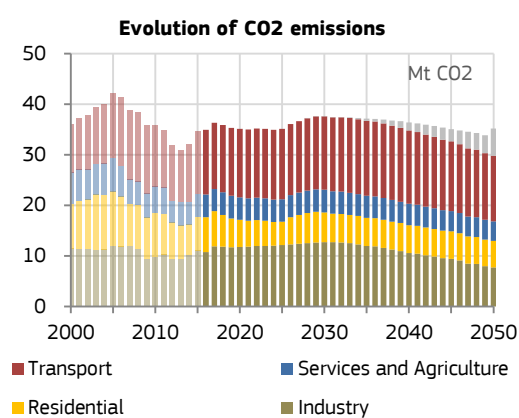
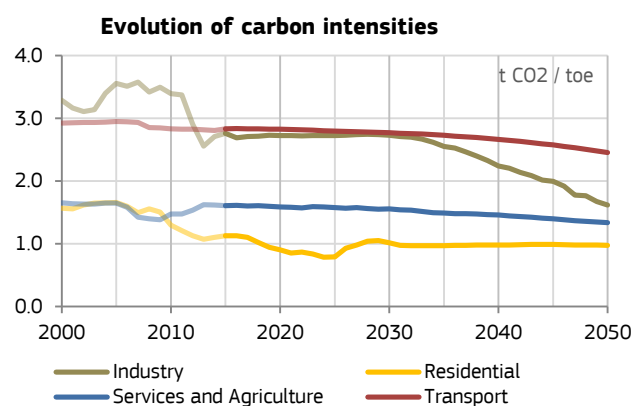
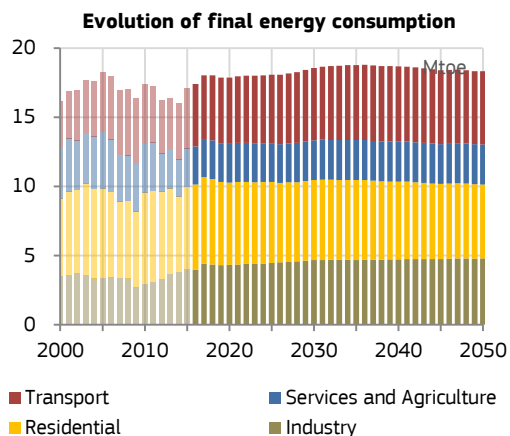
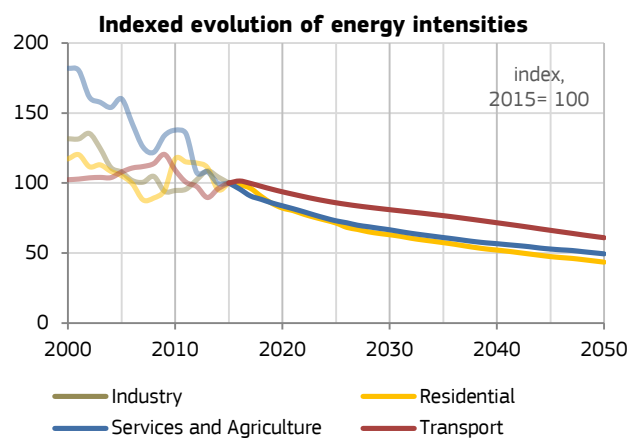
Central\_2018 scenario

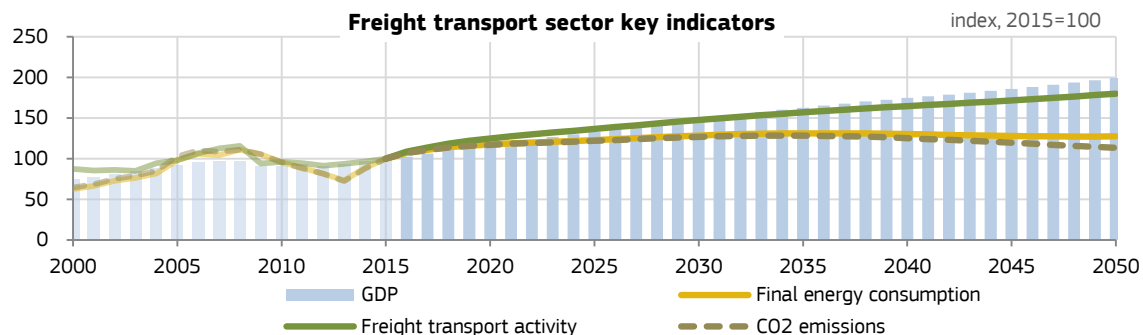
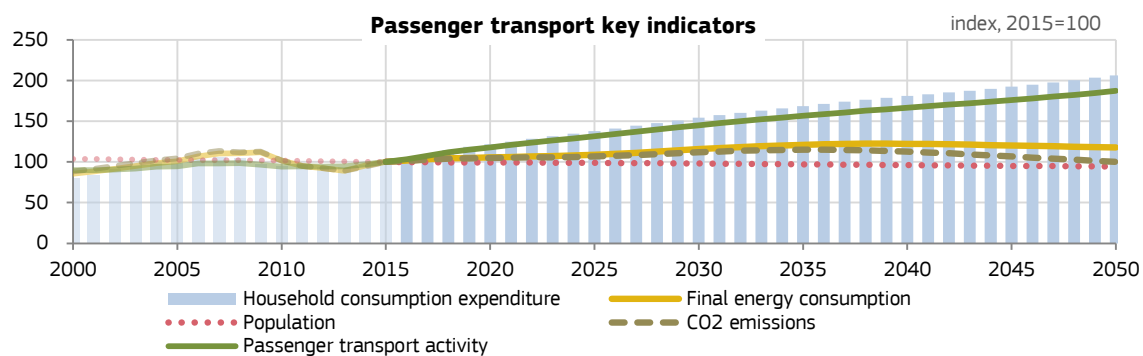
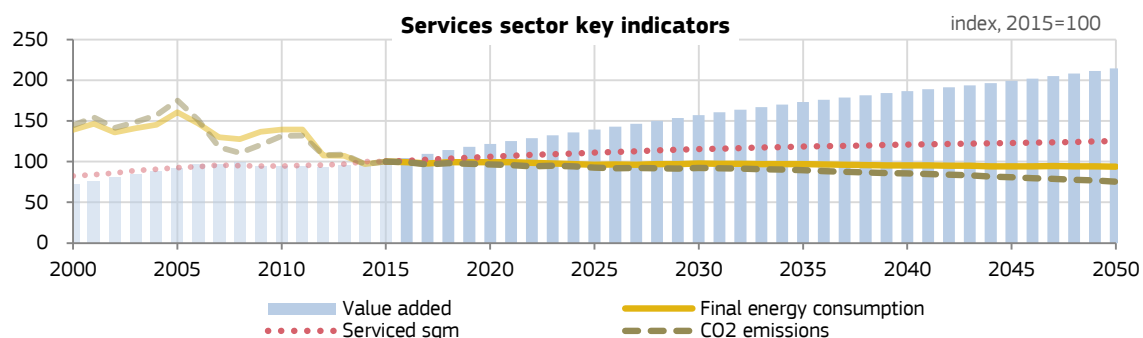
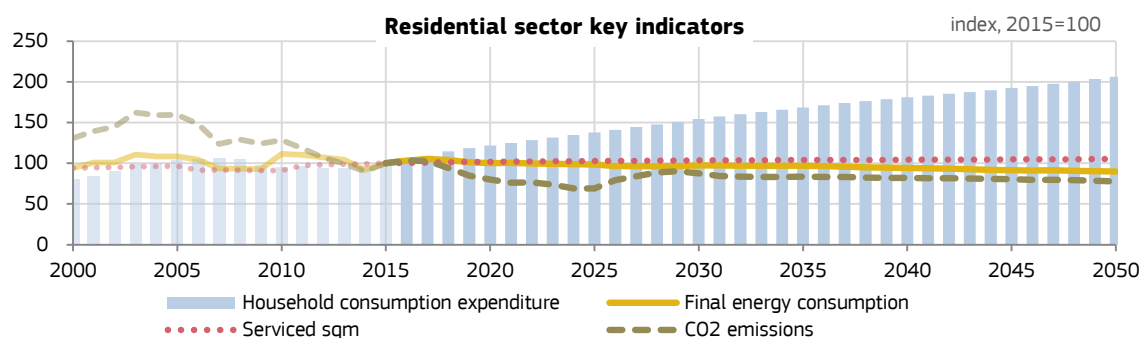
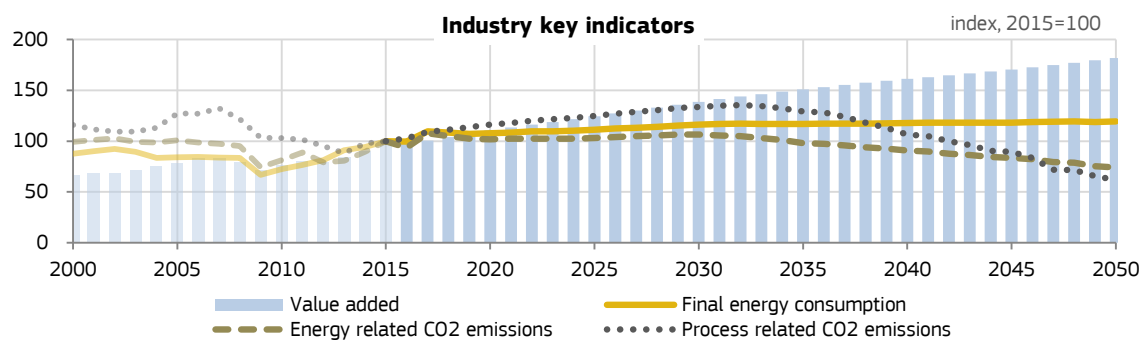


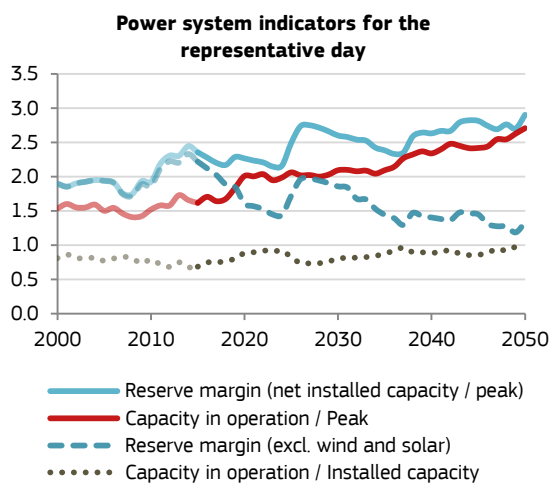
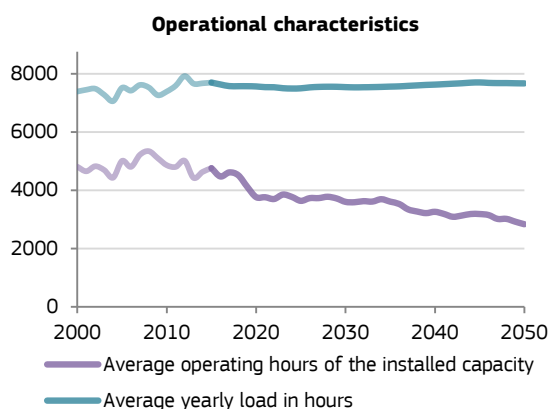
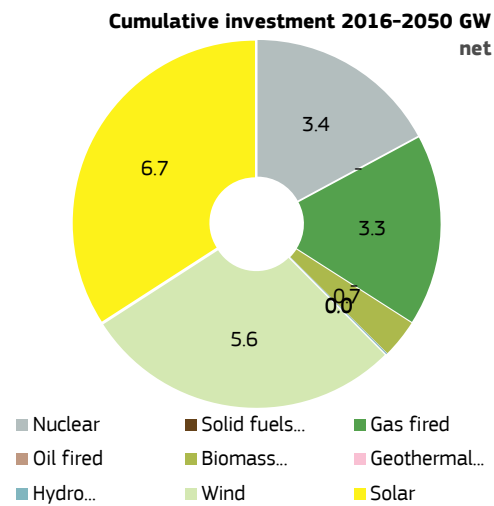
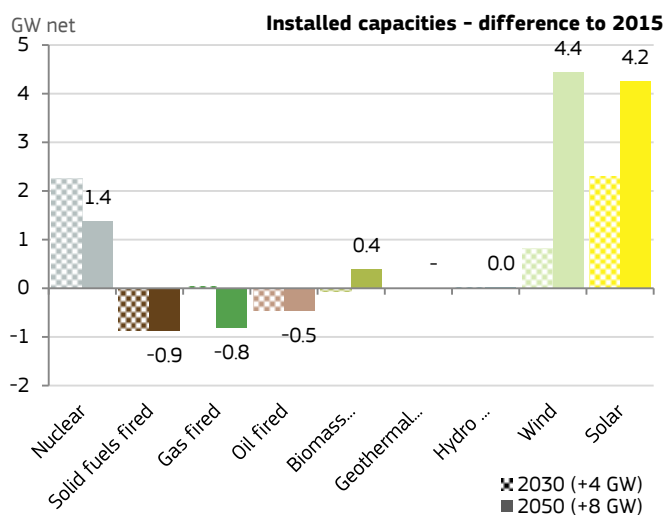
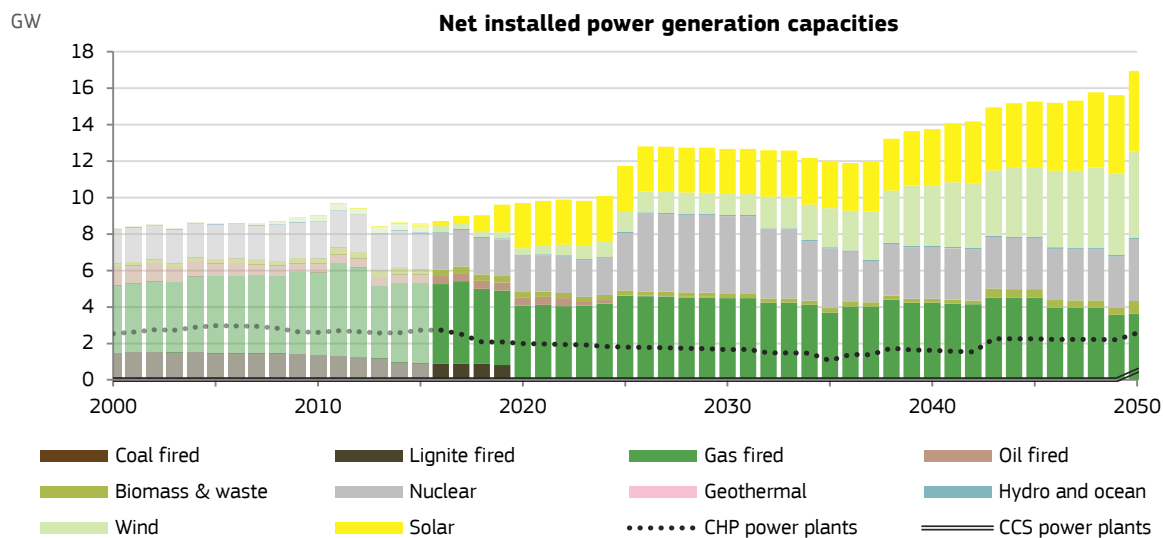
Mt CO<sub>2</sub>**CO<sub>2</sub> emissions****Indexed evolution of CO<sub>2</sub> emissions****Indexed evolution of CO<sub>2</sub> emissions in ETS and ESD sectors****Cumulative investment expenditure (2016-2050)**

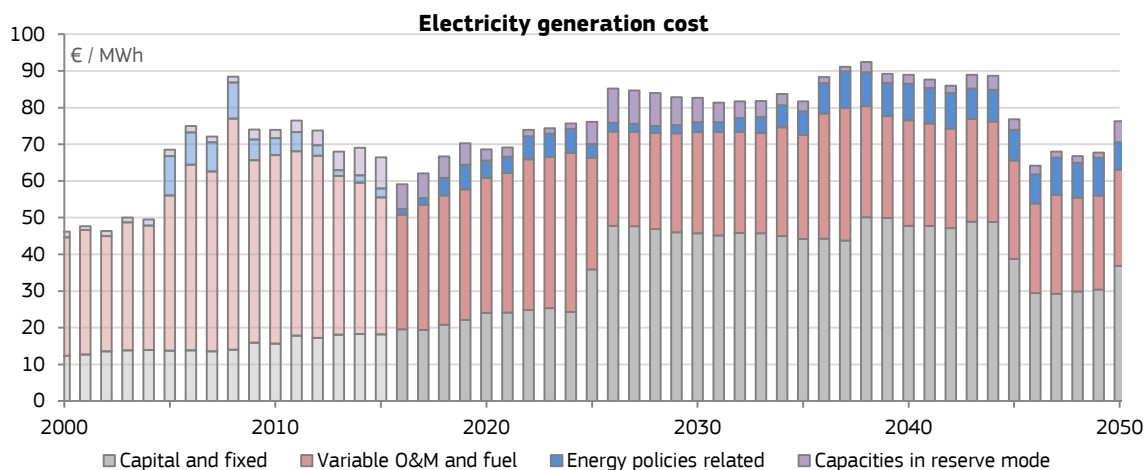
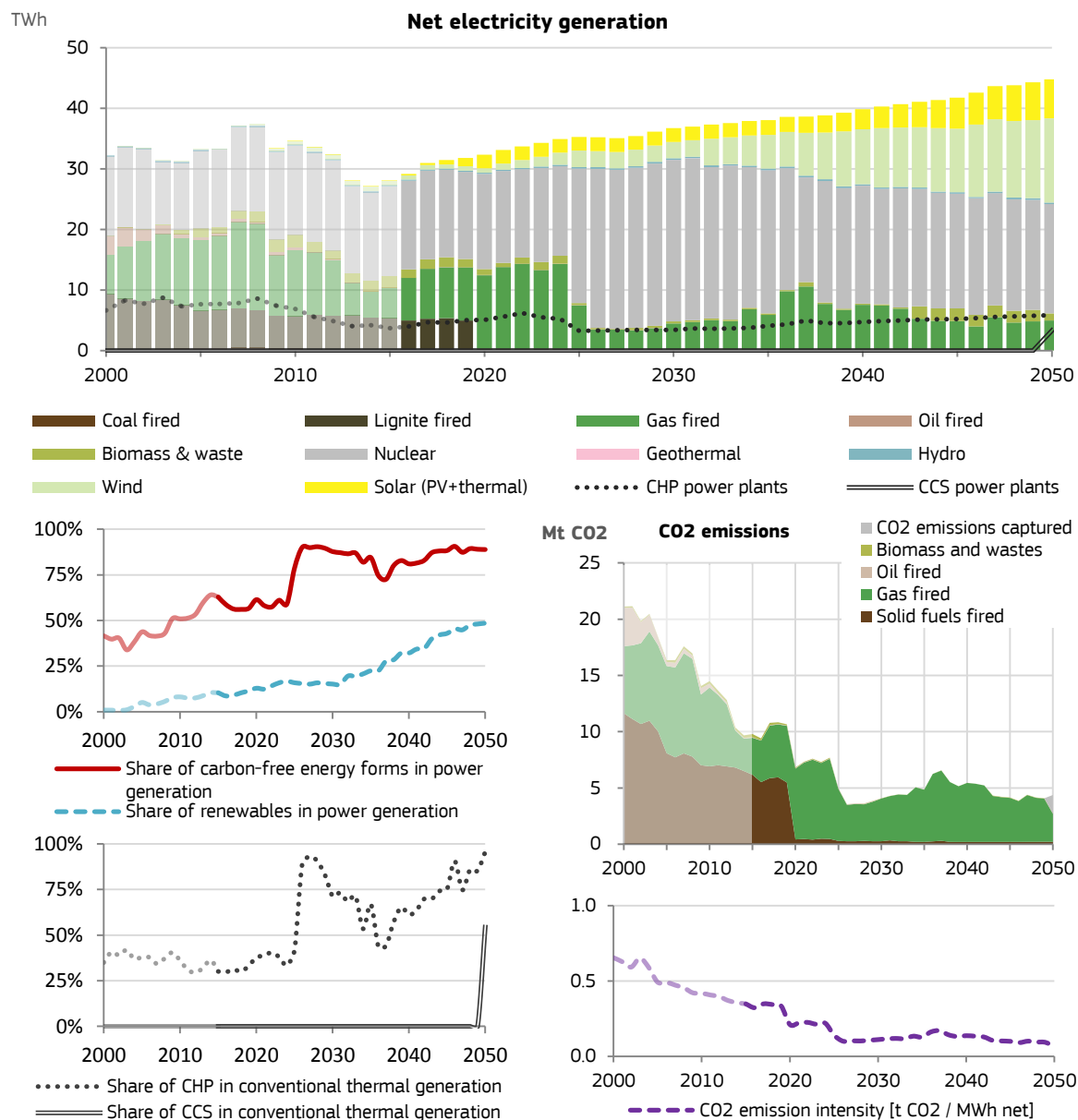
17.7% of cumulative GDP

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



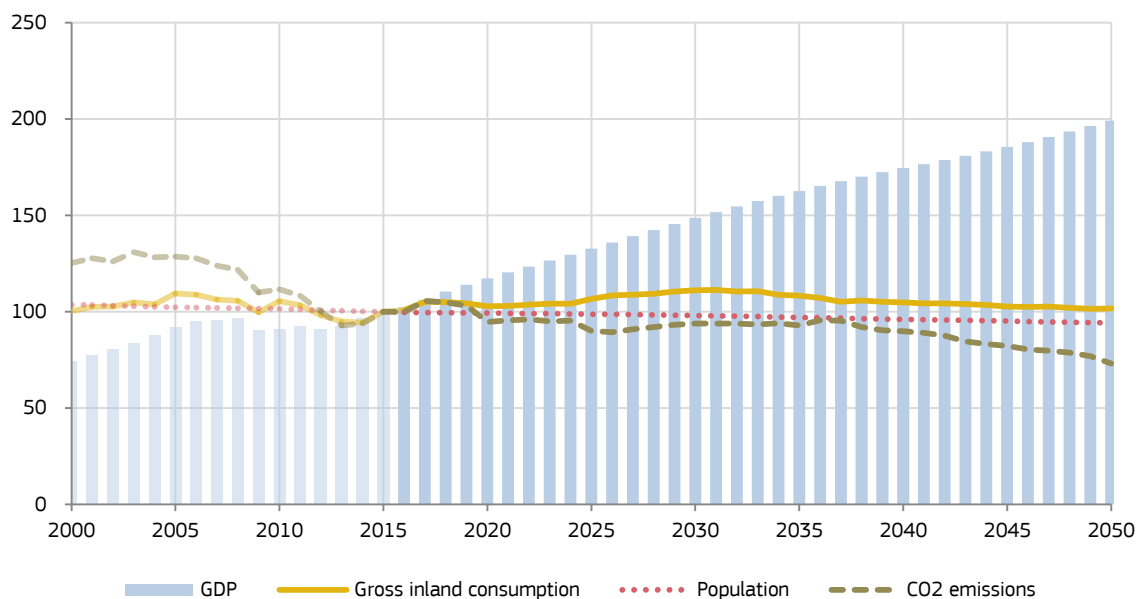






index, 2015=100

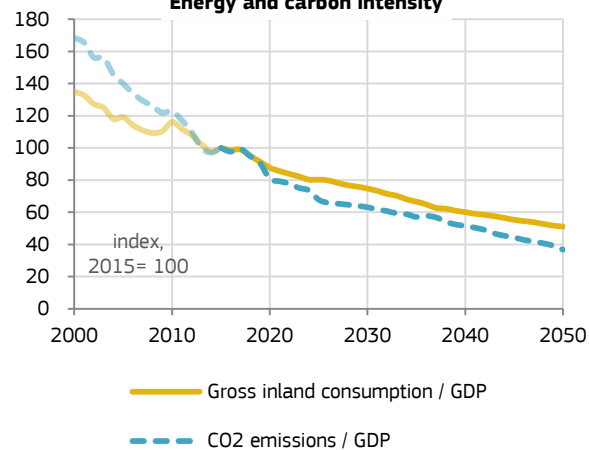
## Key indicators of the HU energy system



## Key figures concerning the evolution of the Central\_2018 - Indicators energy system

	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	19.9	18.2	17.1	17.9	18.6	18.3
Primary energy consumption [Mtoe]	27.1	25.4	23.1	23.5	25.2	23.1
RES [%] - Share of energy from renewable sources		4.6%	15.2%	17.8%	15.0%	25.1%
RES-E [%] - Share of electricity from renewable sources		4.4%	7.1%	10.3%	11.2%	36.7%
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	78.1	61.7	48.0	45.4	45.0	35.1
reduction to 1990		-21%	-39%	-42%	-42%	-55%
Emissions in current ETS sectors [(HU) [Mt CO2]		27.6	20.2	17.7	15.9	10.6
reduction to 2005			-27%	-36%	-43%	-62%
Emissions in current ESD sectors [Mt CO2]		34.1	27.8	27.7	29.2	24.5
reduction to 2005			-18%	-19%	-14%	-28%

## Energy and carbon intensity



## Per capita indicators

