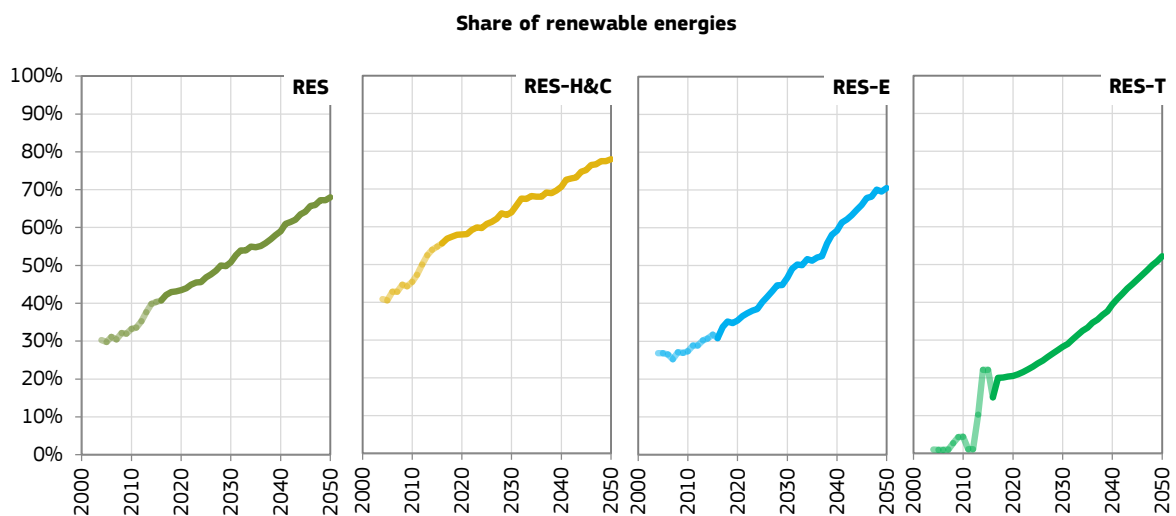
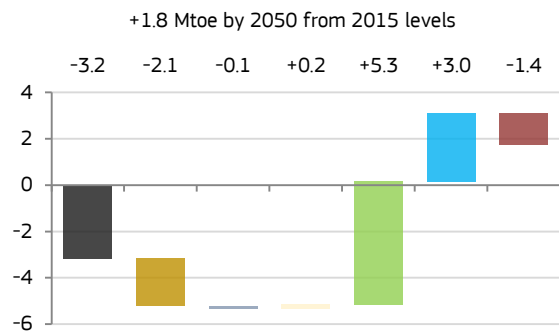
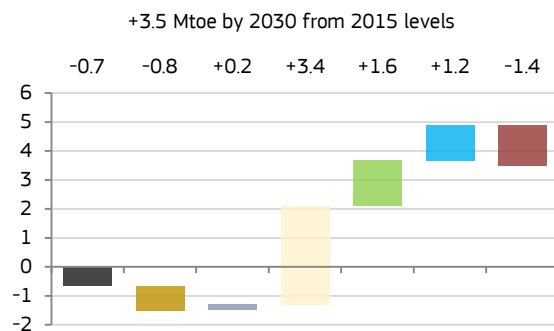
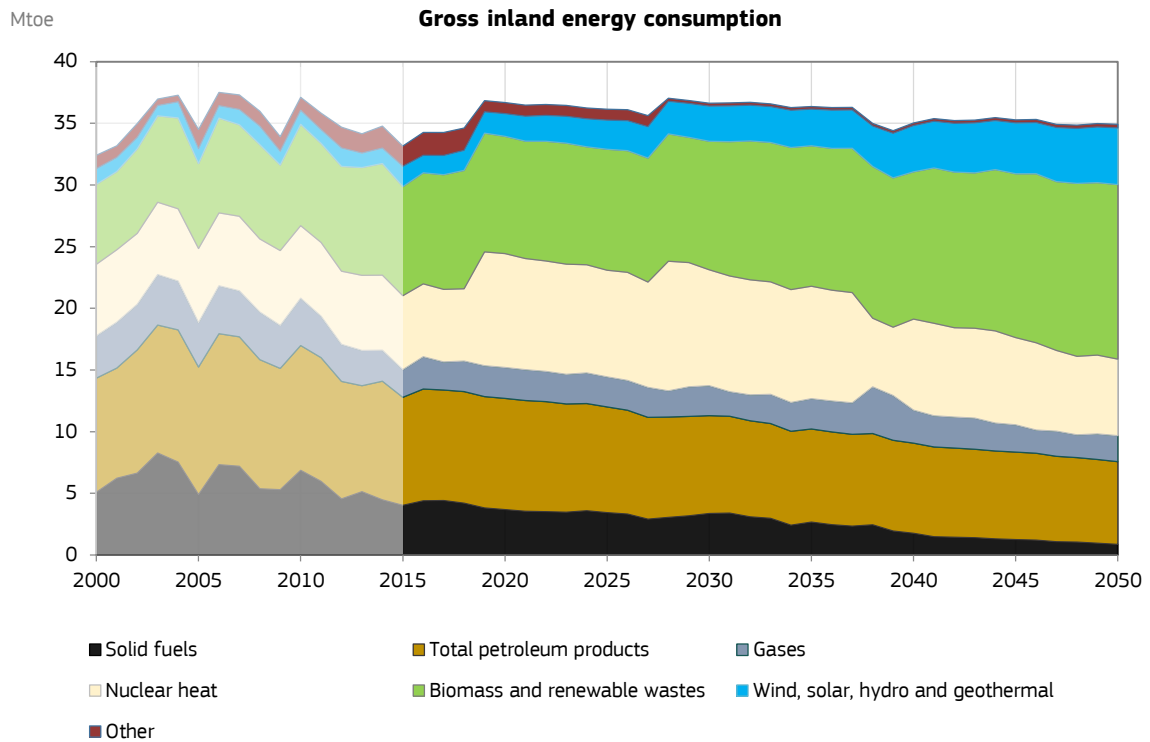
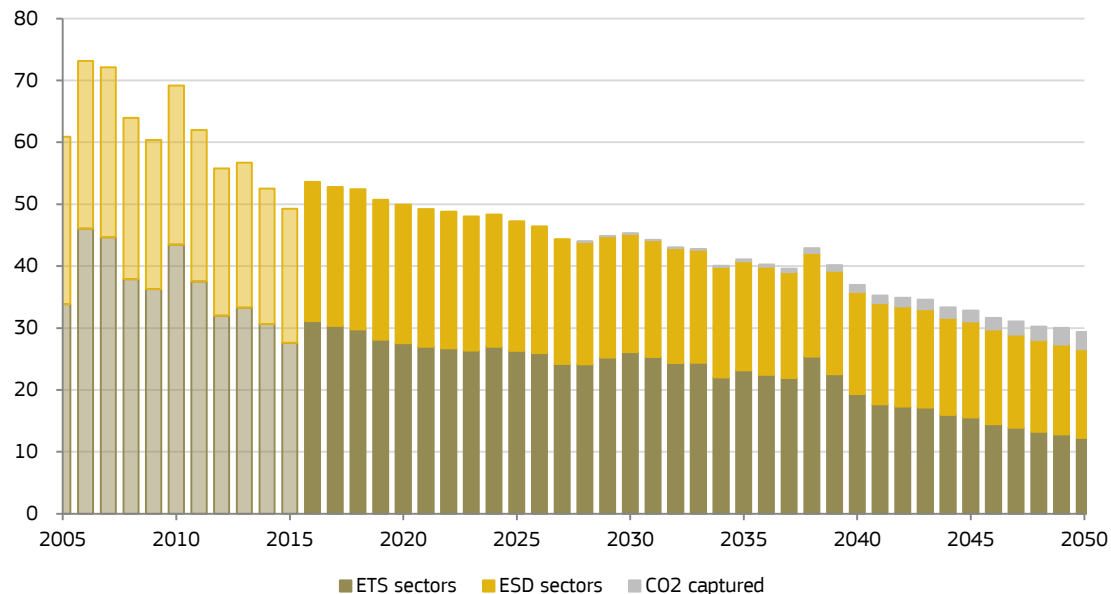
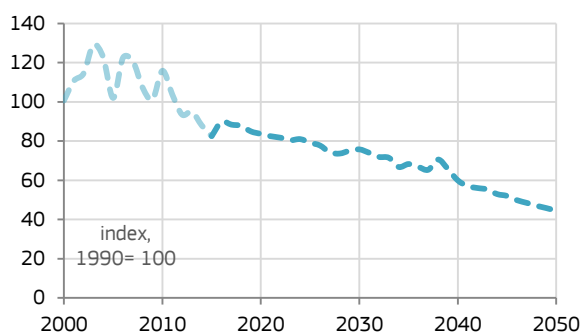
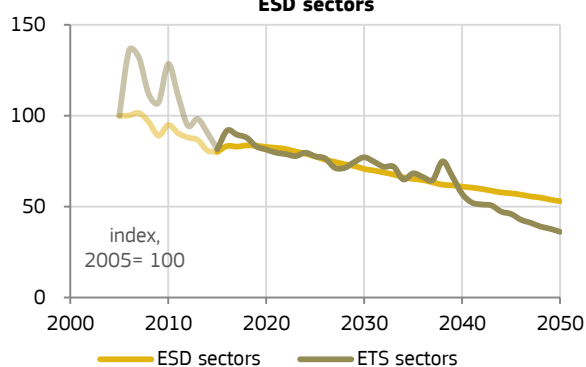

POTEnCIA - Model results overview

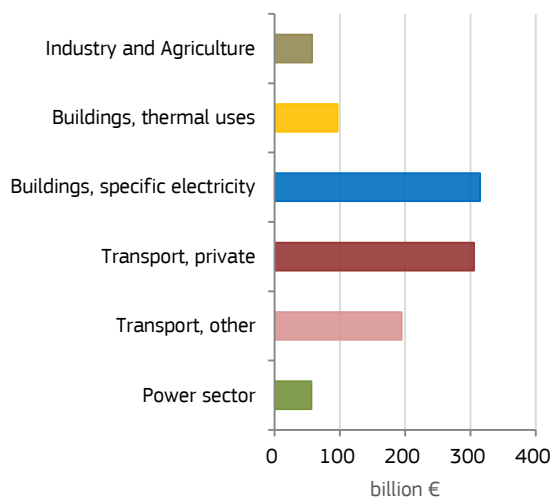
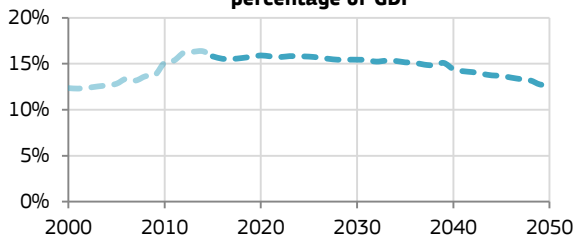
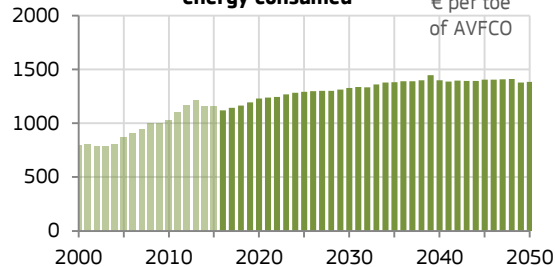
Finland

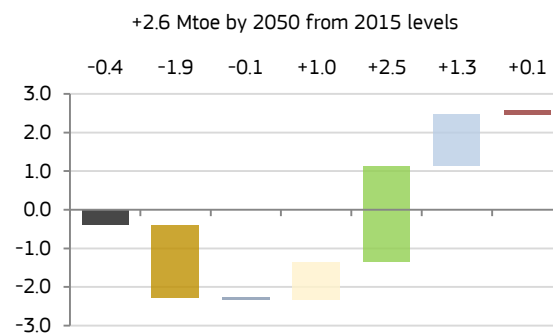
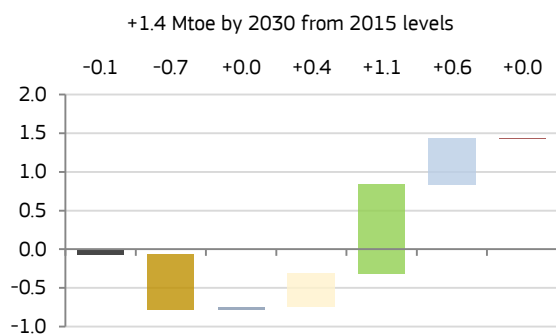
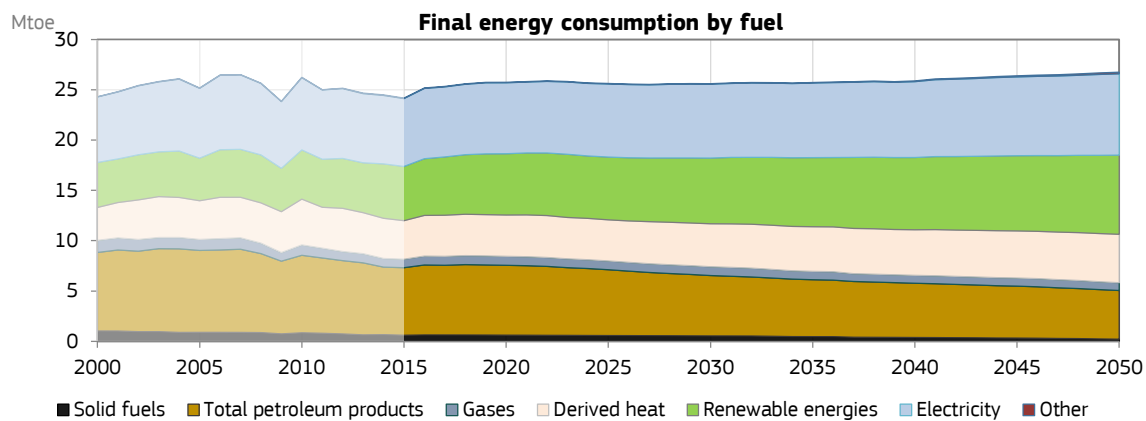
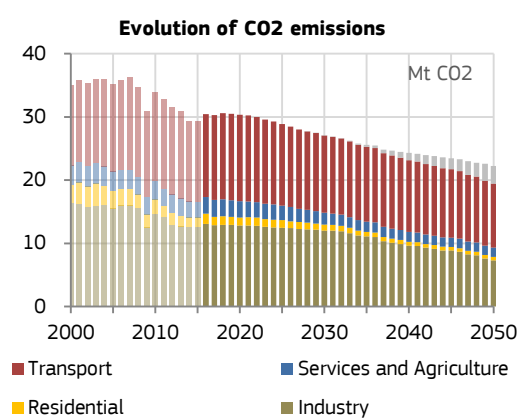
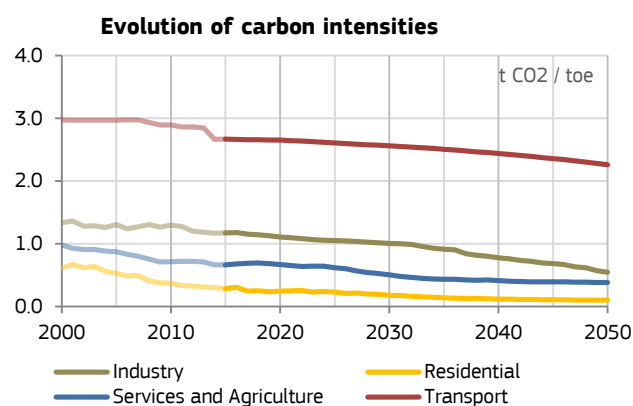
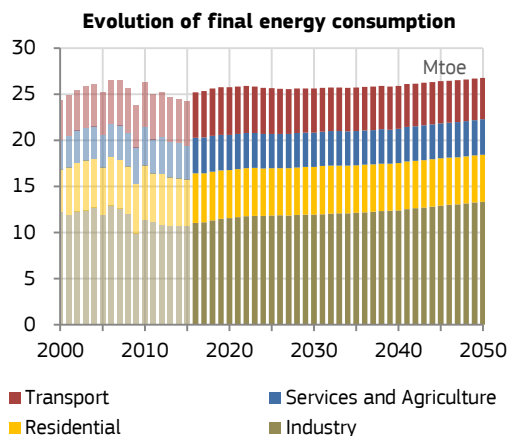
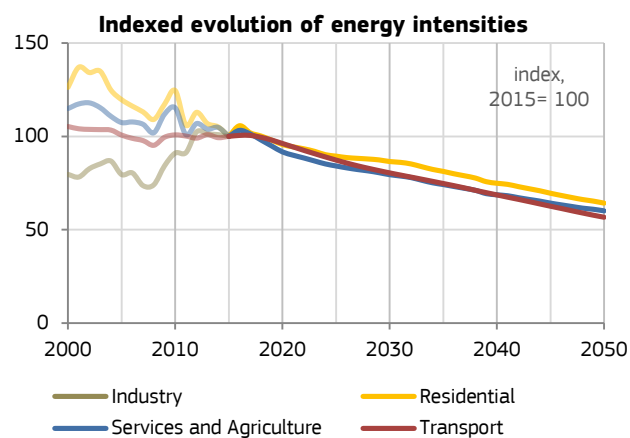
Central_2018 scenario

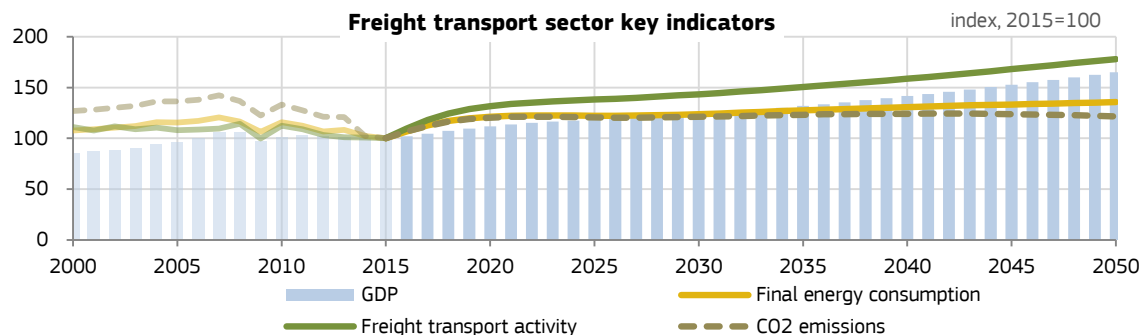
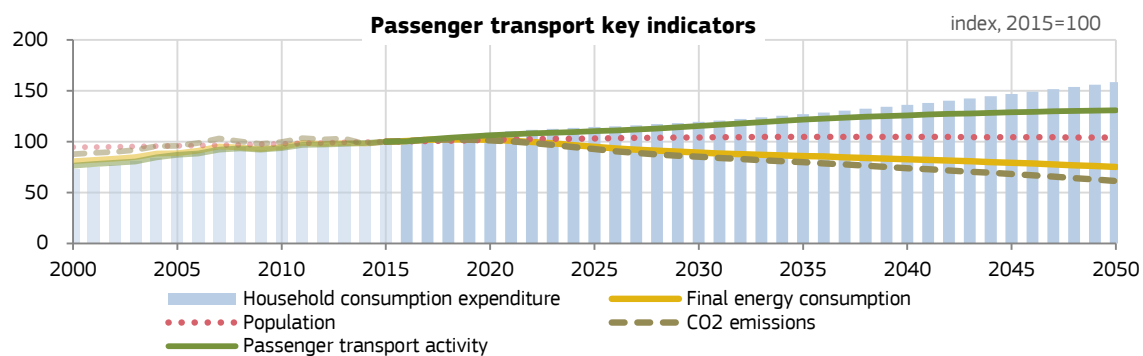
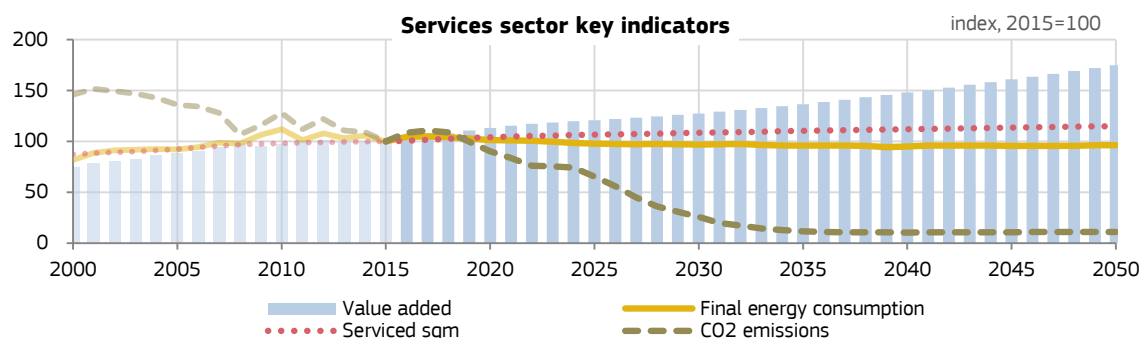
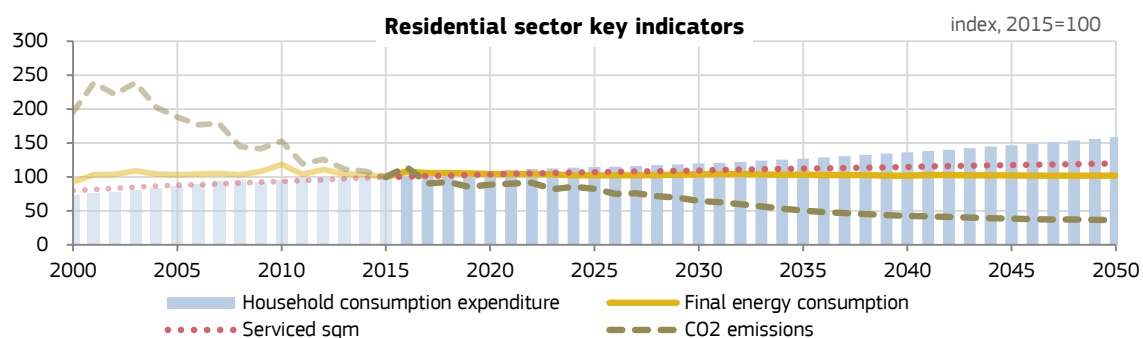
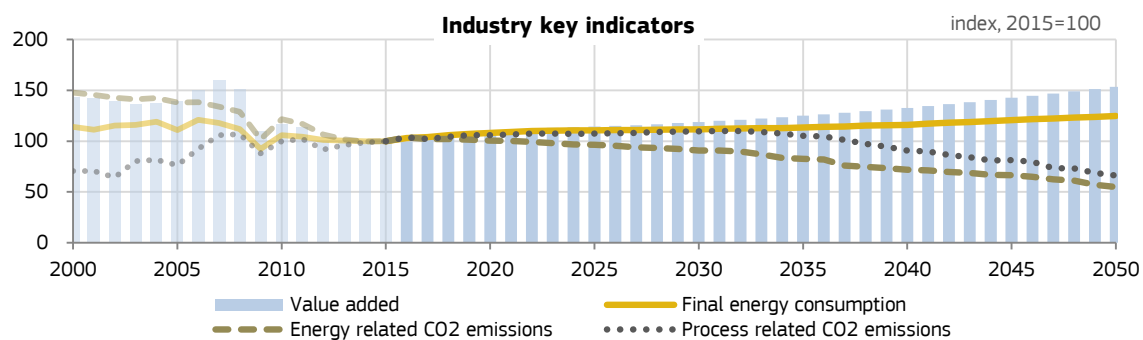


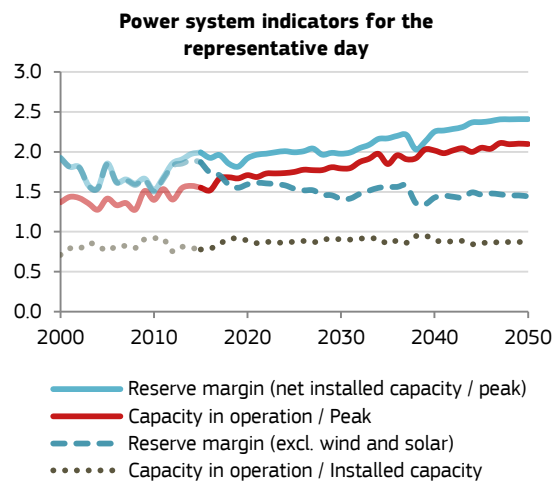
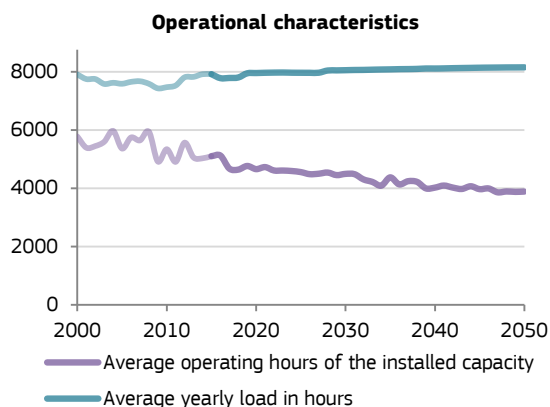
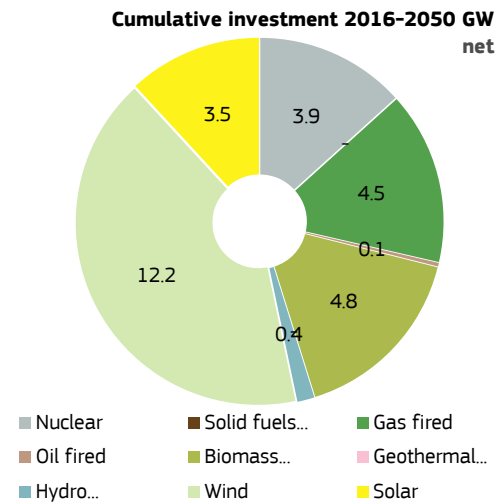
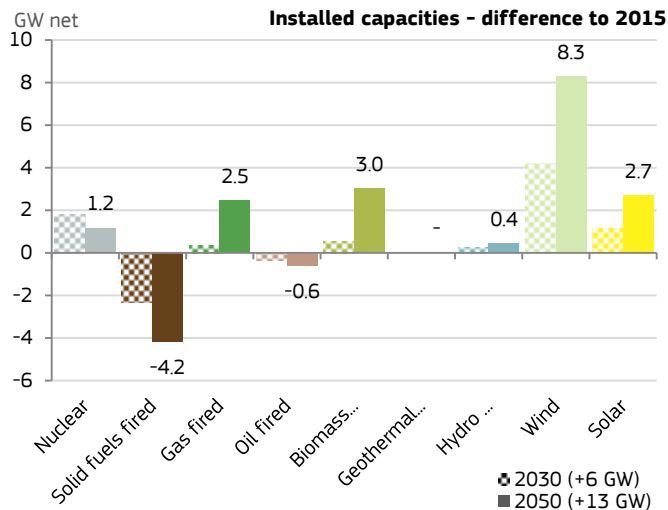
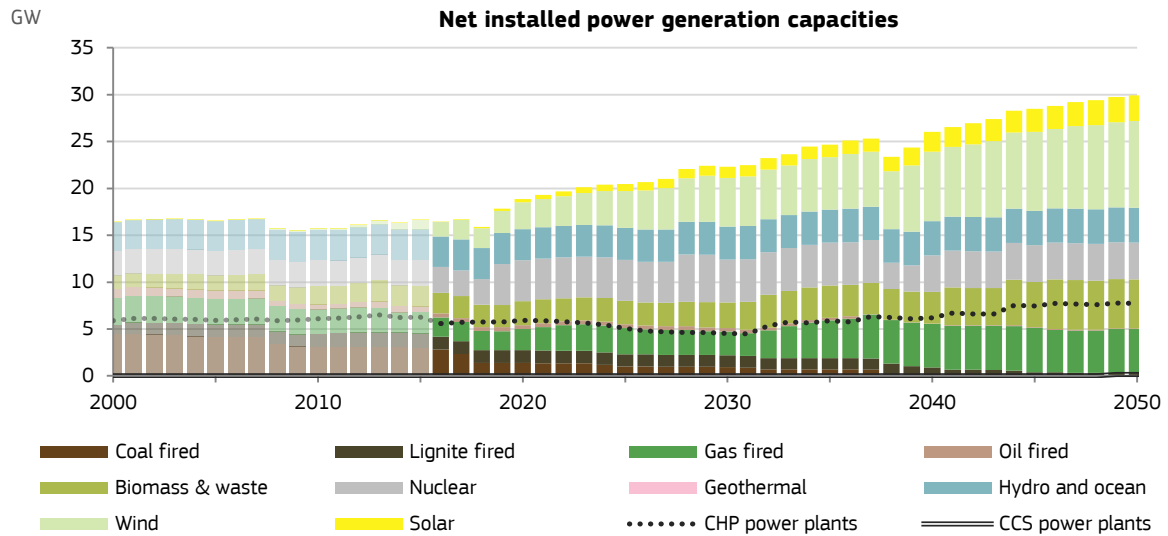
Mt CO₂**CO₂ emissions****Indexed evolution of CO₂ emissions****Indexed evolution of CO₂ emissions in ETS and ESD sectors****Cumulative investment expenditure (2016-2050)**

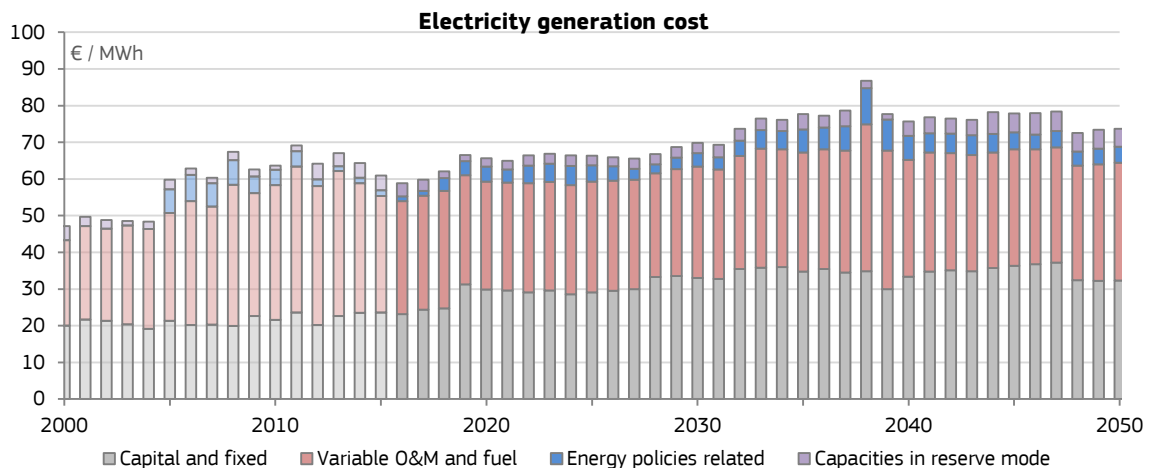
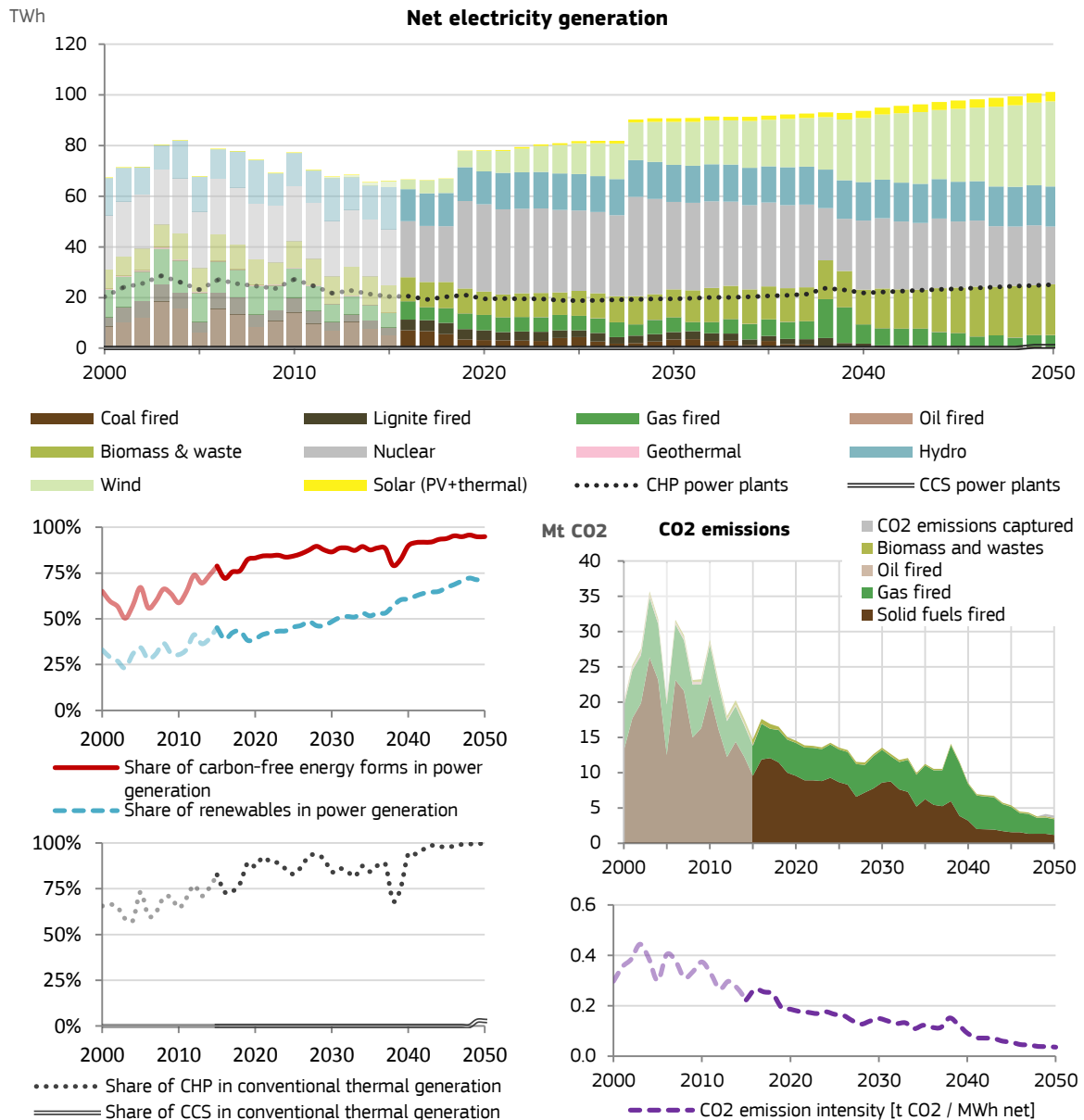
12% of cumulative GDP

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



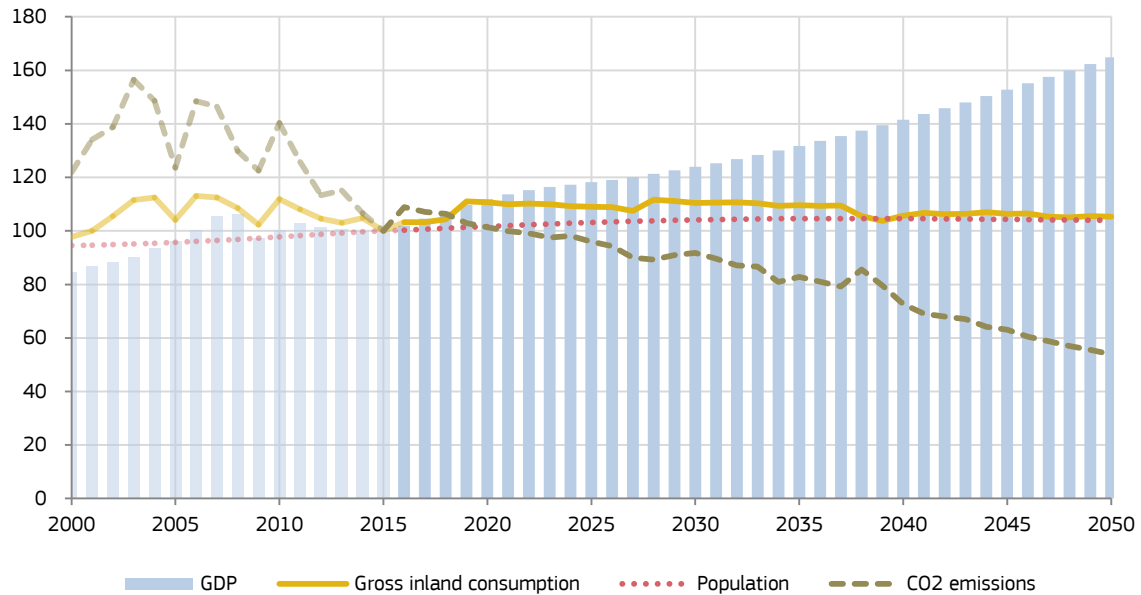






index, 2015=100

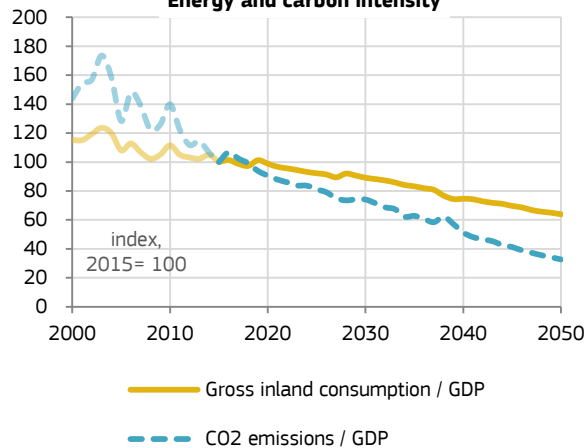
Key indicators of the FI energy system



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

	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	21.7	25.2	24.2	25.8	25.6	26.8
Primary energy consumption [Mtoe]	27.4	33.3	31.9	35.4	35.4	33.6
RES [%] - Share of energy from renewable sources		29.7%	40.4%	43.4%	50.8%	68.0%
RES-E [%] - Share of electricity from renewable sources		26.8%	31.7%	35.5%	46.8%	70.5%
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	59.7	60.9	49.3	49.9	45.2	26.5
reduction to 1990		2%	-17%	-16%	-24%	-56%
Emissions in current ETS sectors [(FI) [Mt CO2]		33.8	27.6	27.6	26.1	12.2
reduction to 2005			-18%	-19%	-23%	-64%
Emissions in current ESD sectors [Mt CO2]		27.0	21.7	22.4	19.1	14.3
reduction to 2005			-20%	-17%	-29%	-47%

Energy and carbon intensity



Per capita indicators

