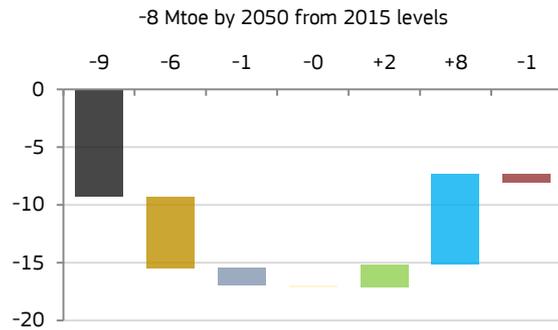
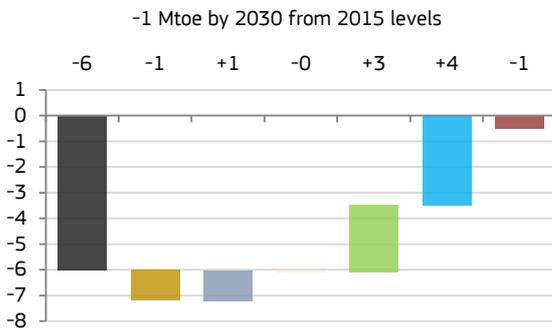
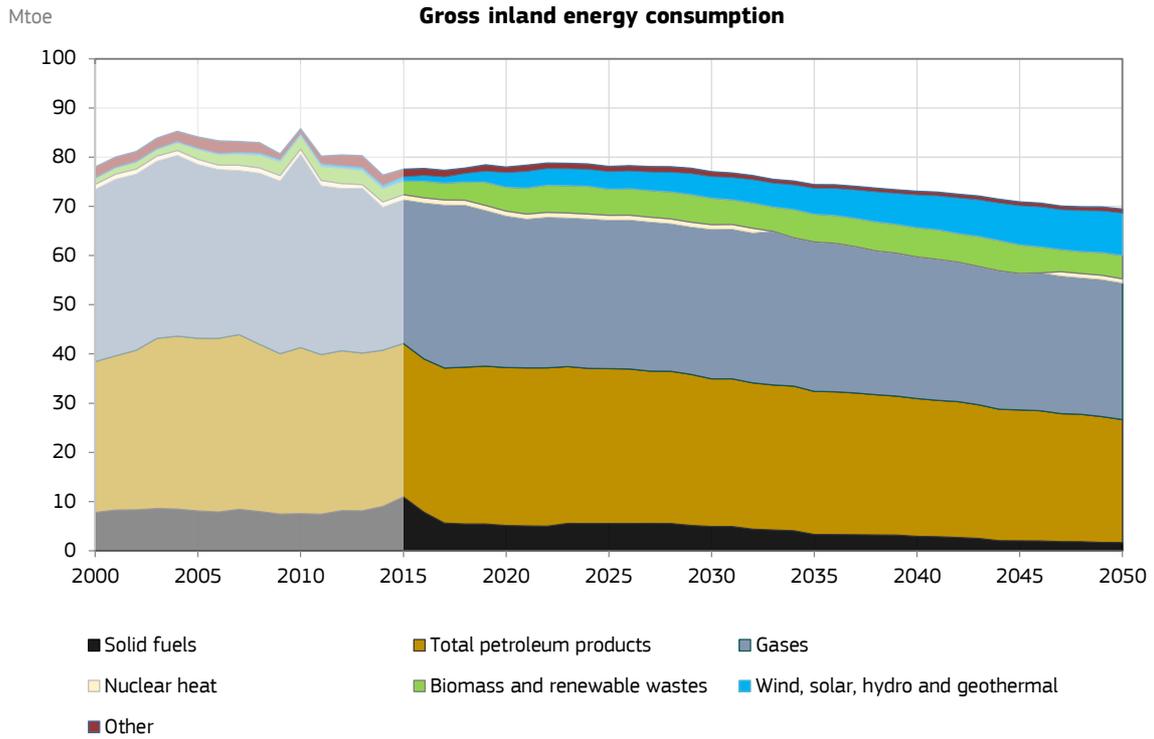
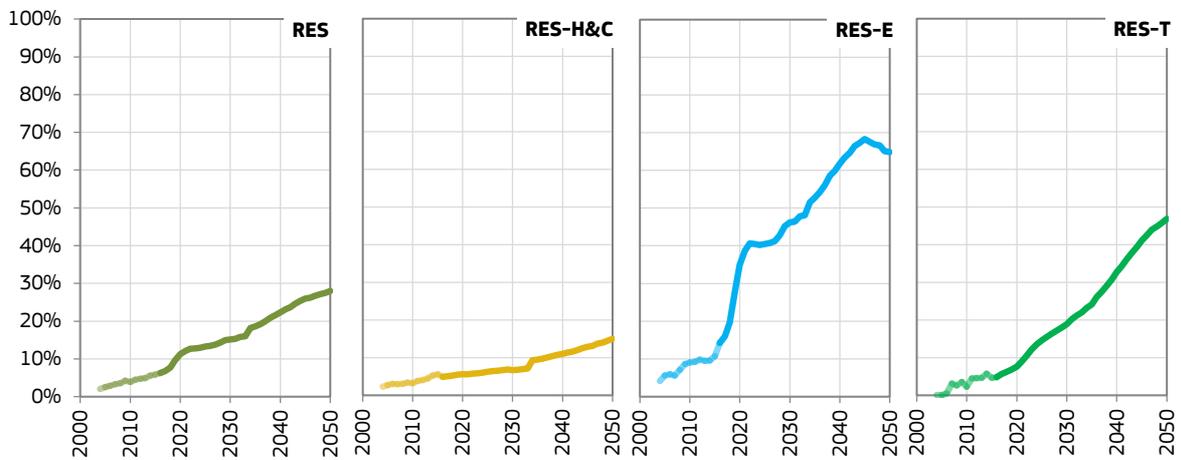

POTEnCIA - Model results overview

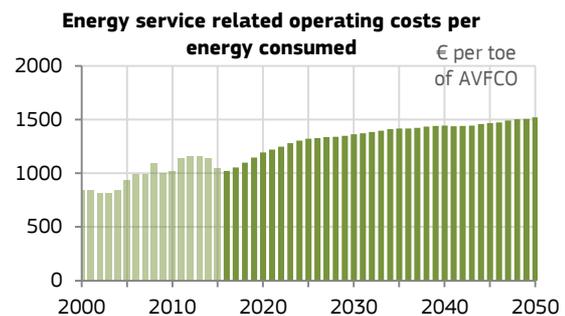
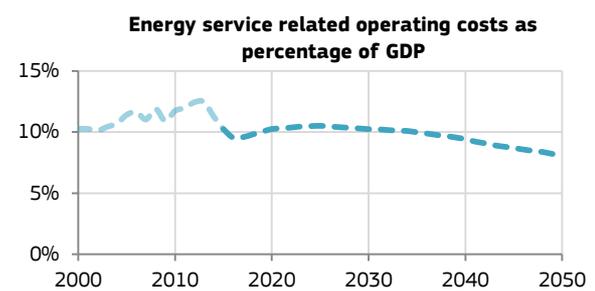
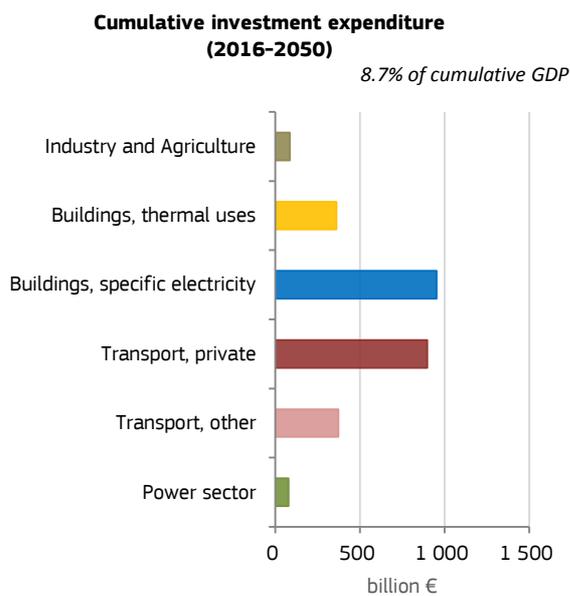
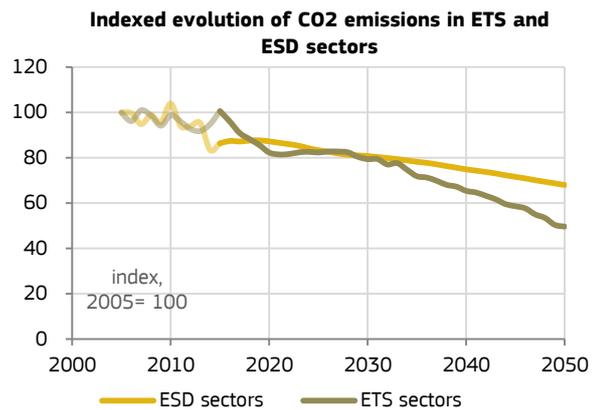
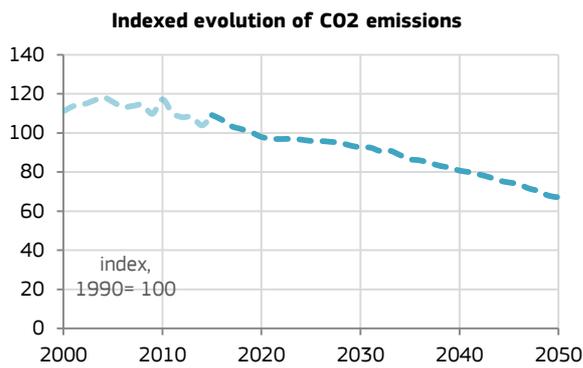
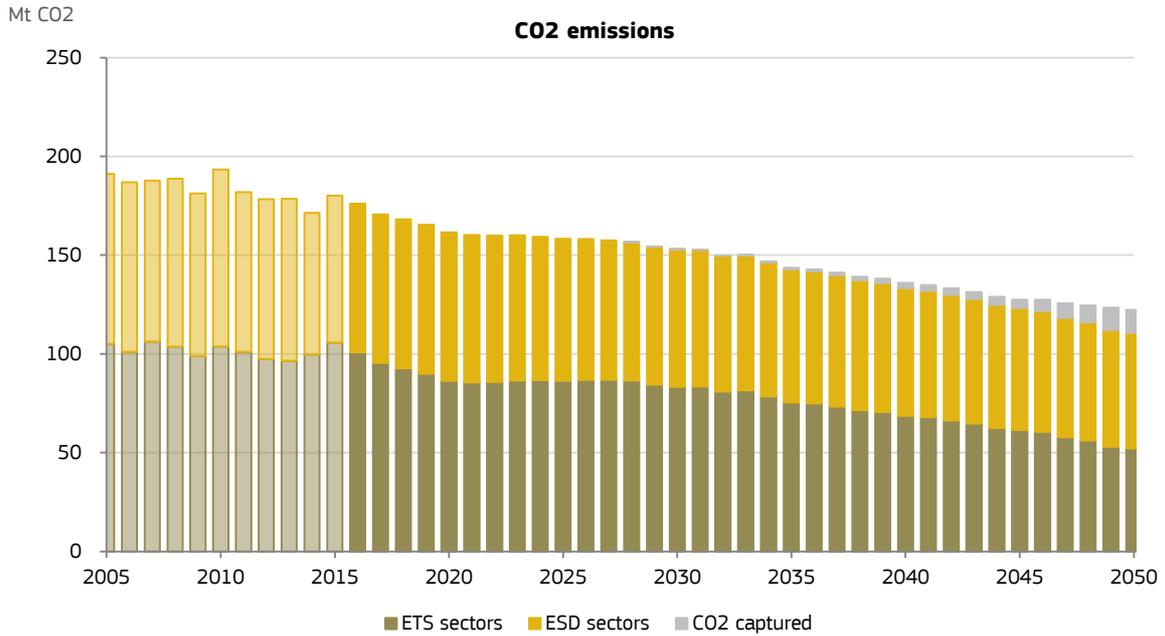
Netherlands

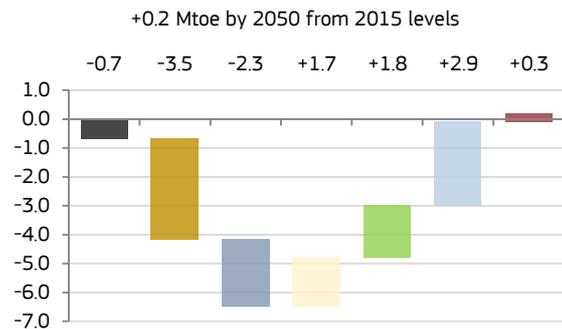
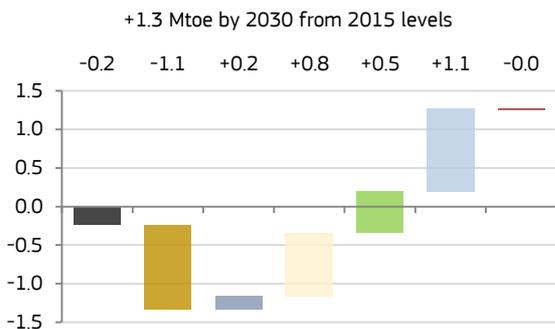
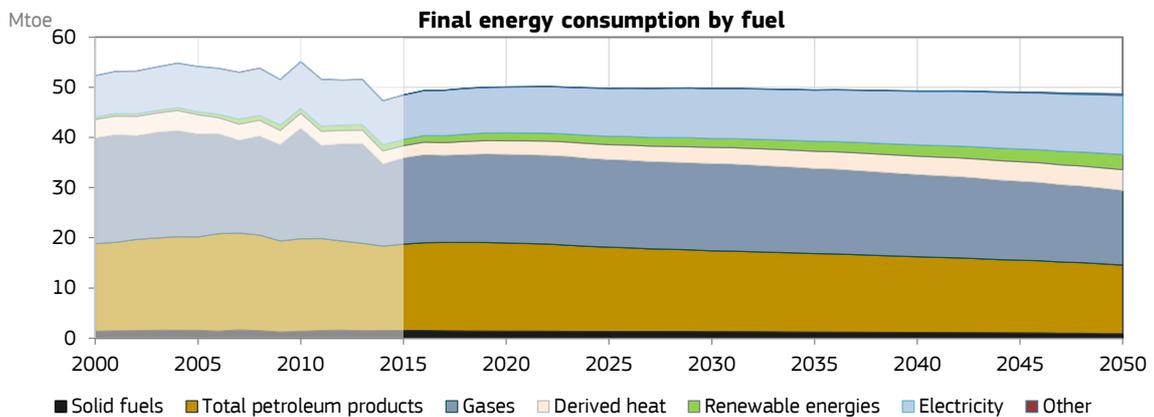
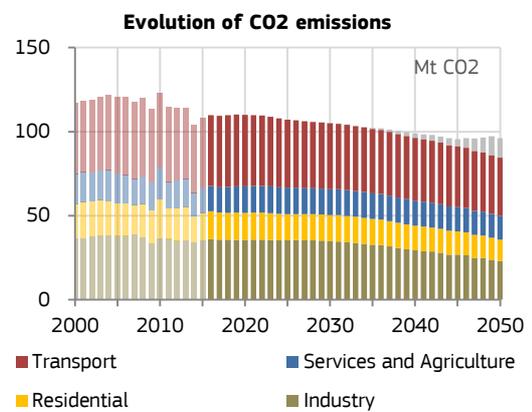
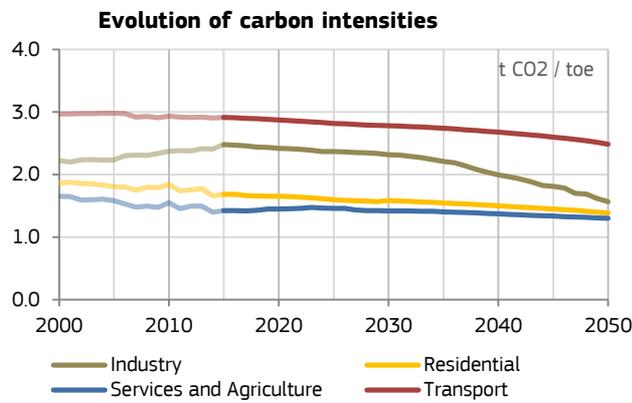
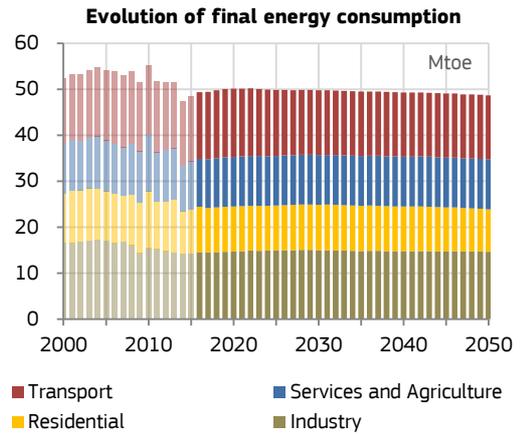
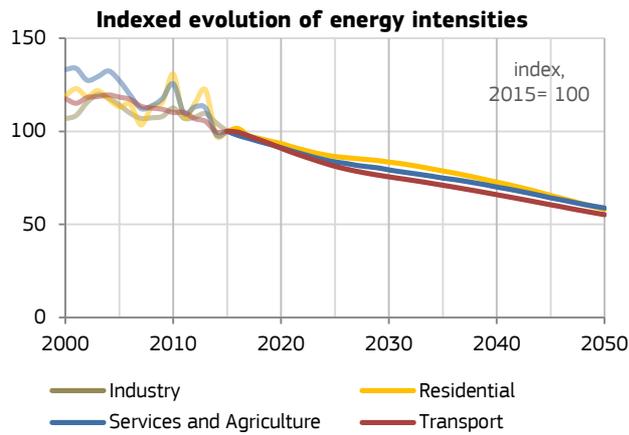
Central_2018 scenario

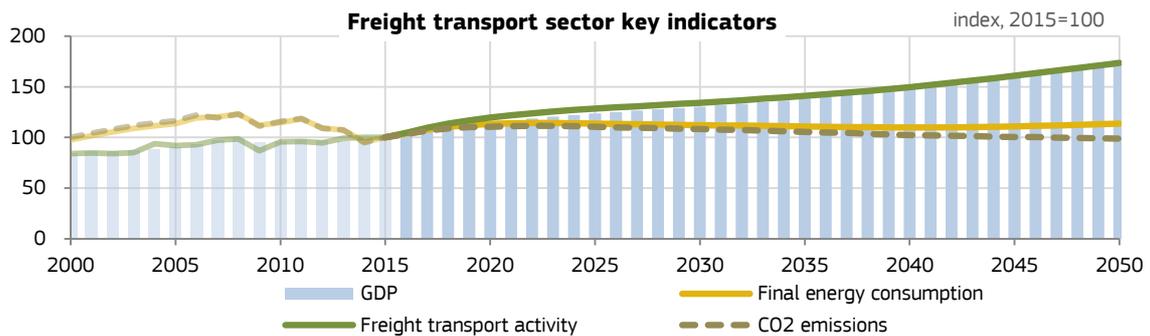
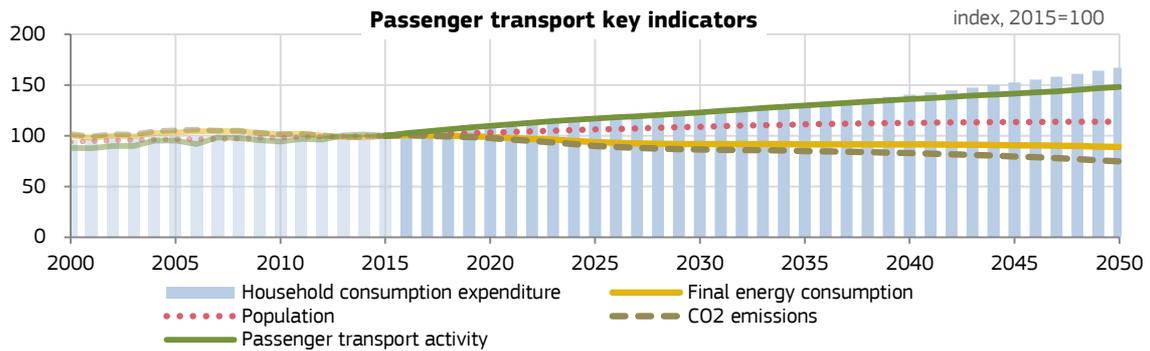
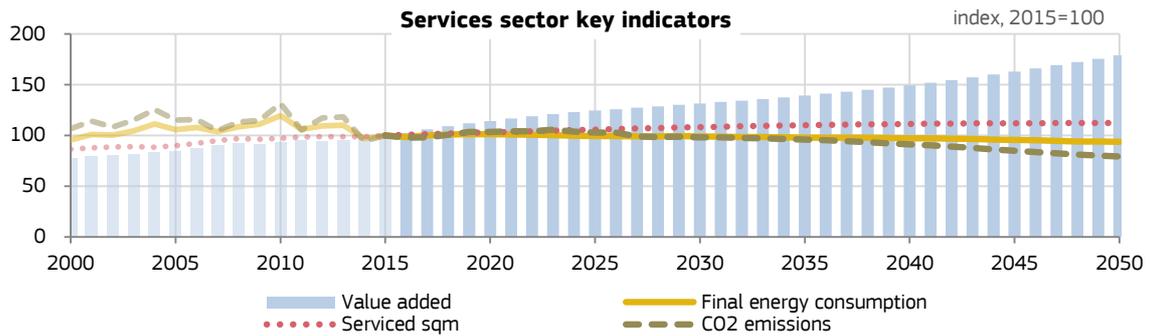
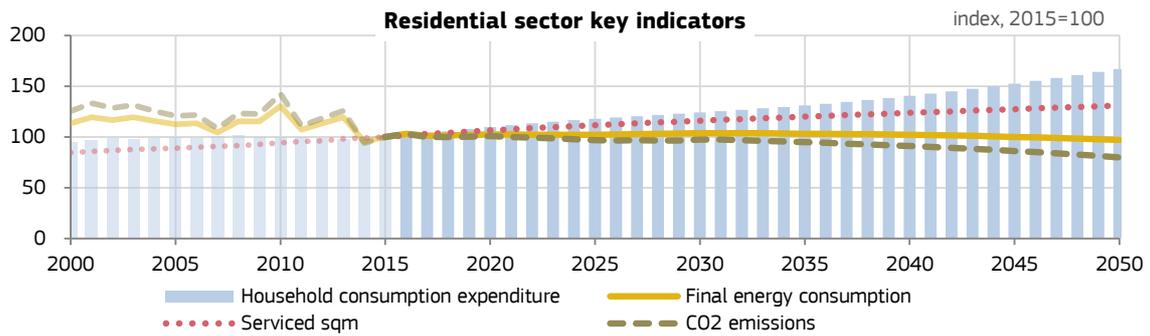
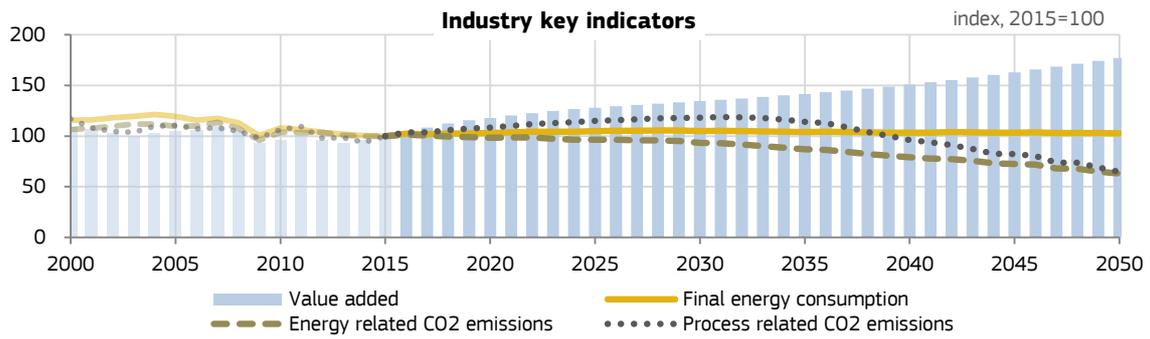


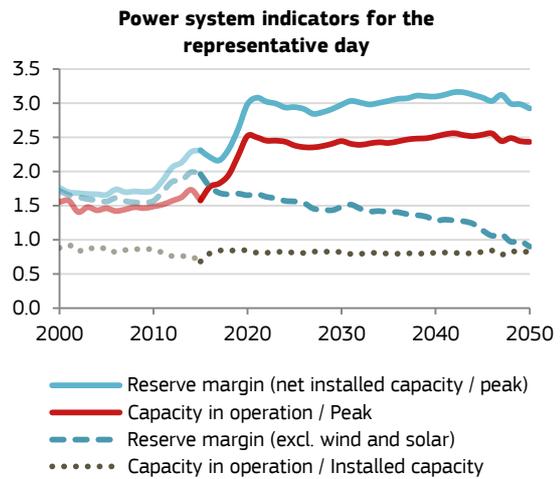
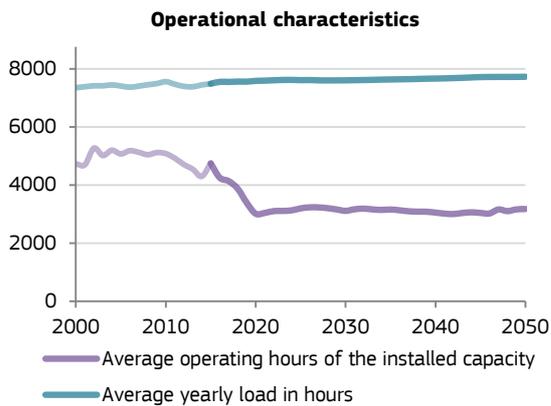
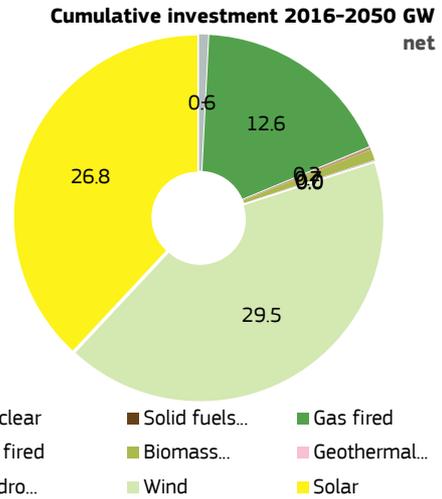
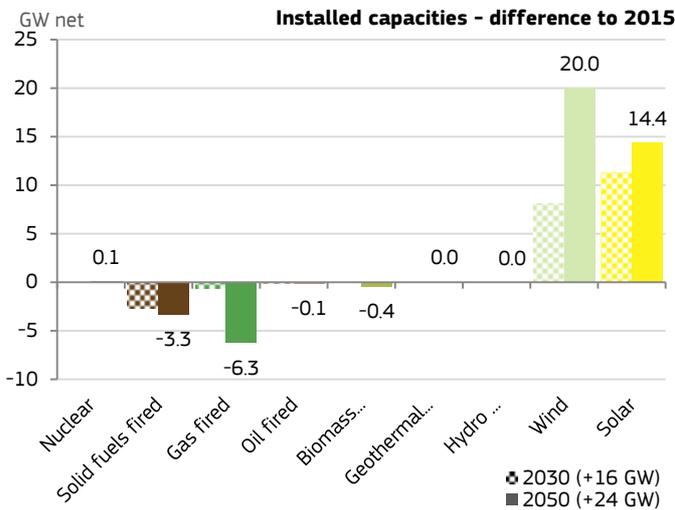
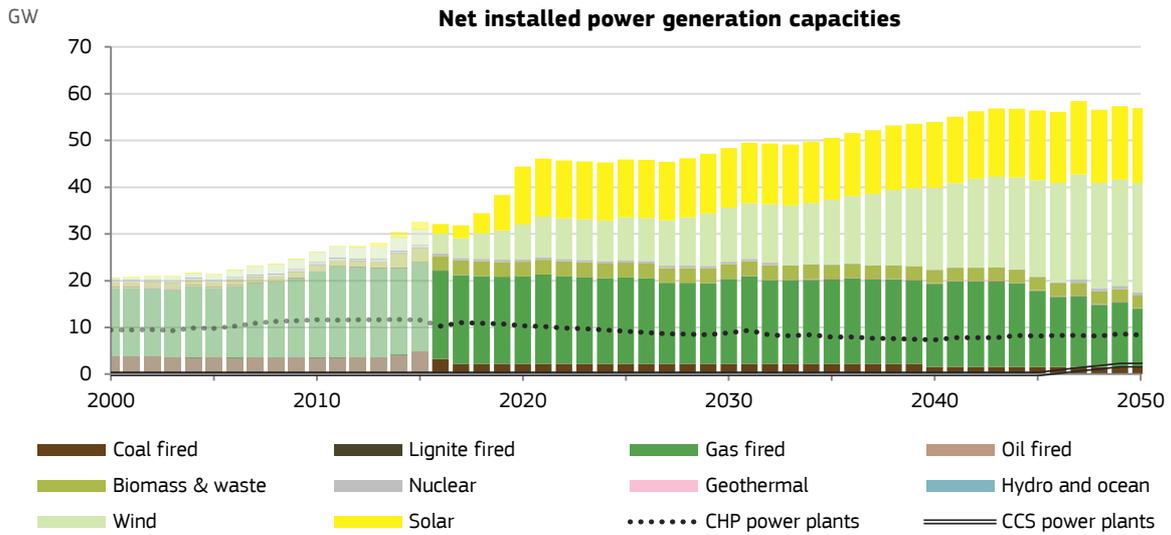
Share of renewable energies

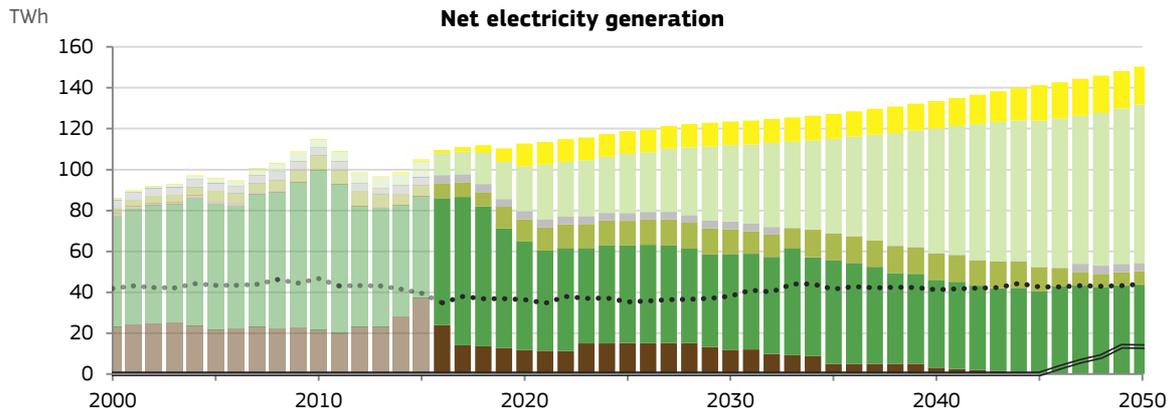




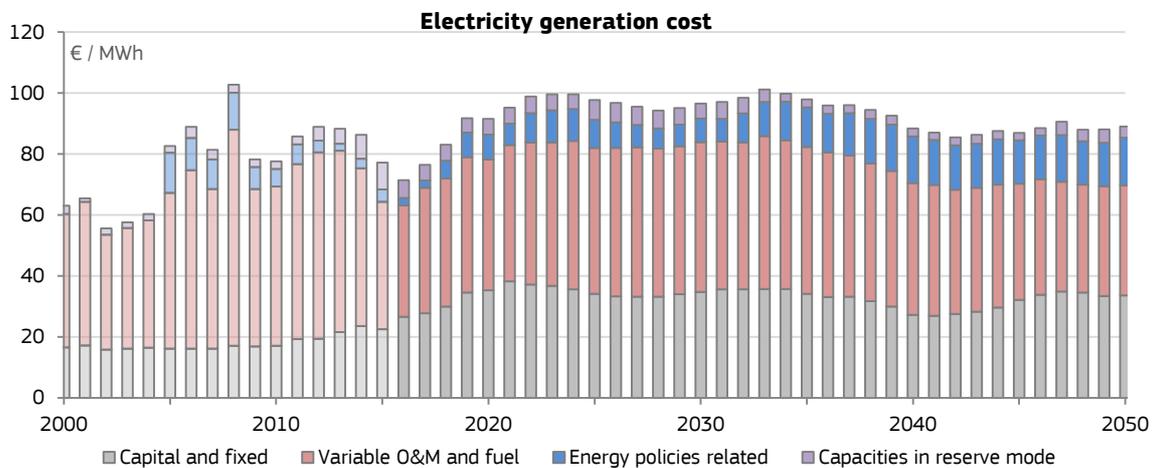
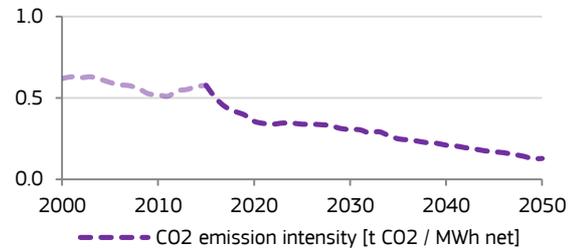
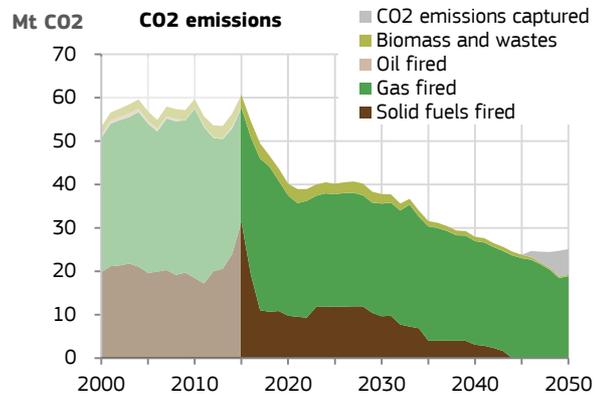
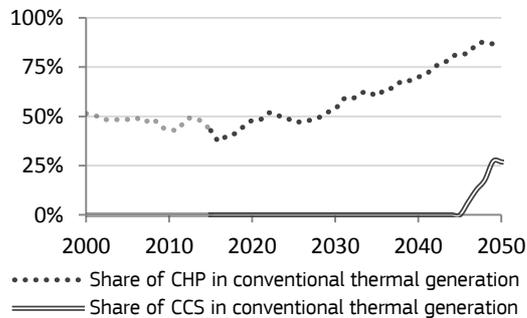
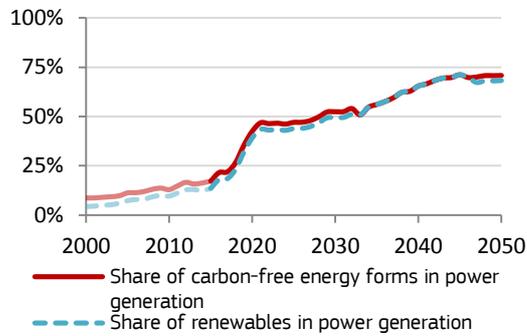






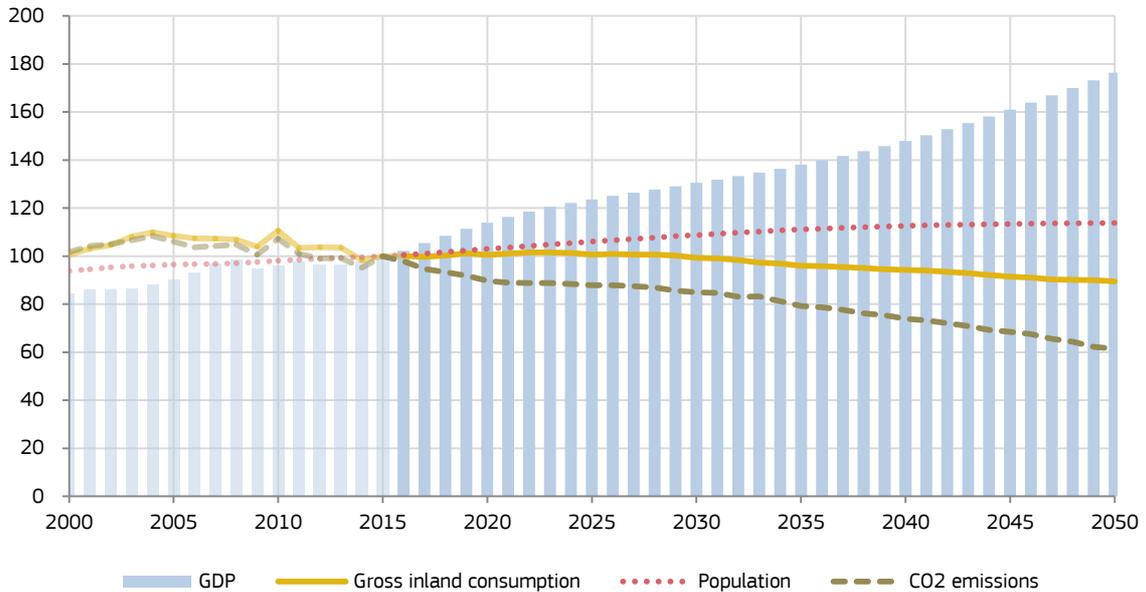


- Coal fired
- Biomass & waste
- Wind
- Lignite fired
- Nuclear
- Solar (PV+thermal)
- Gas fired
- Geothermal
- CHP power plants
- Oil fired
- Hydro
- CCS power plants



index, 2015=100

Key indicators of the NL energy system



Key figures concerning the evolution of the Central_2018 - Indicators energy system						
	1990	2005	2015	2020	2030	2050
Final energy consumption [Mtoe]	45.5	54.2	48.5	50.1	49.8	48.7
Primary energy consumption [Mtoe]	57.7	68.9	64.6	63.8	62.4	56.5
RES [%] - Share of energy from renewable sources		2.5%	5.9%	11.3%	15.1%	28.0%
RES-E [%] - Share of electricity from renewable sources		5.6%	10.8%	34.9%	46.2%	64.8%
Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF)	165.0	191.2	180.1	161.6	153.0	110.7
<i>reduction to 1990</i>		16%	9%	-2%	-7%	-33%
Emissions in current ETS sectors [(NL) [Mt CO2]		105.0	105.6	86.5	83.4	52.1
<i>reduction to 2005</i>			1%	-18%	-21%	-50%
Emissions in current ESD sectors [Mt CO2]		86.1	74.4	75.2	69.6	58.6
<i>reduction to 2005</i>			-14%	-13%	-19%	-32%

