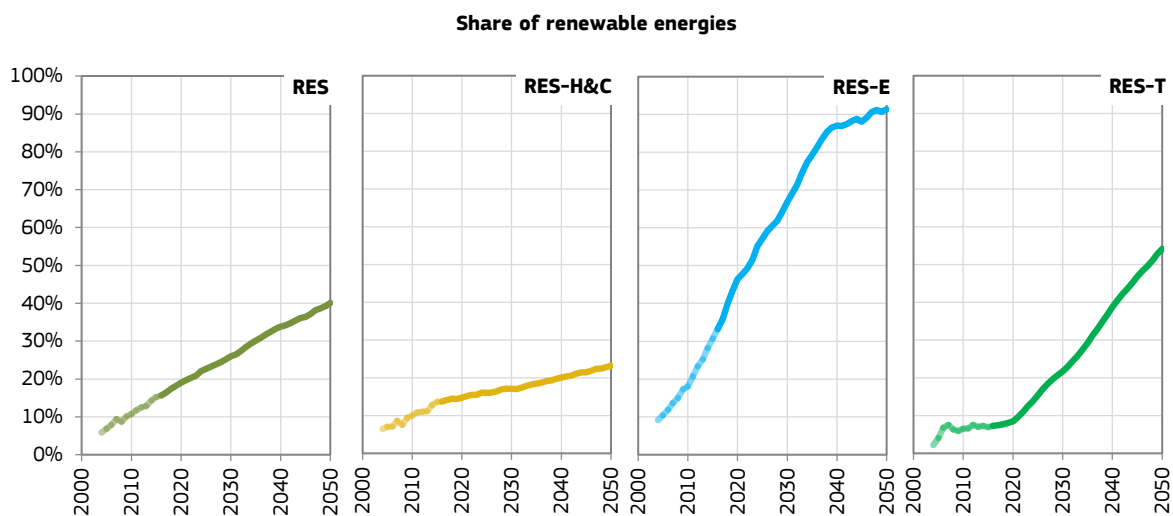
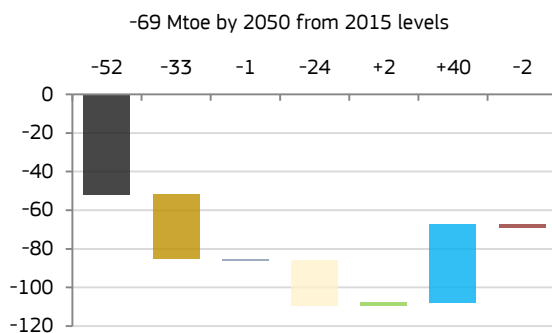
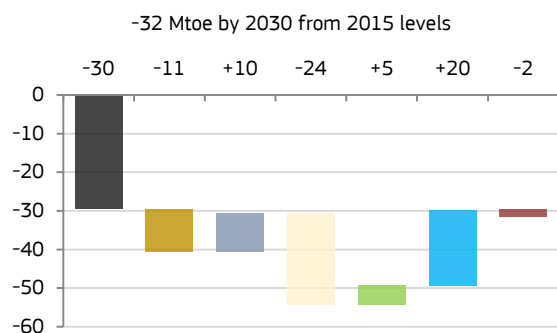
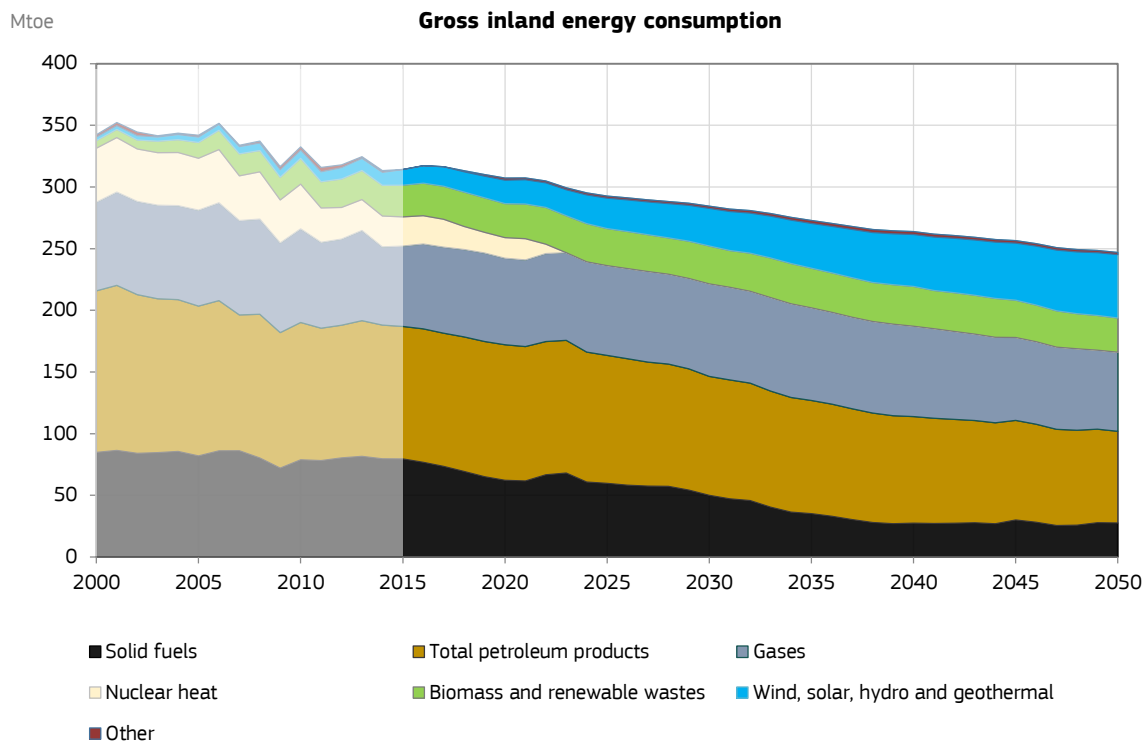
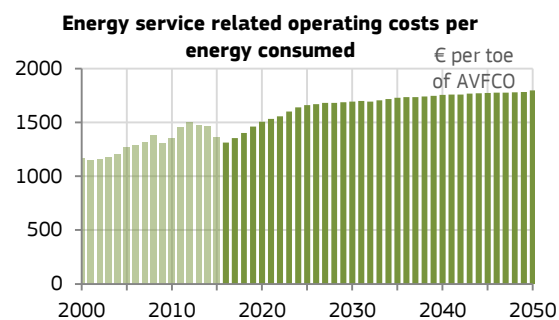
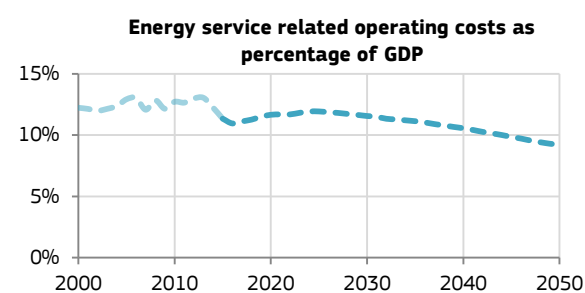
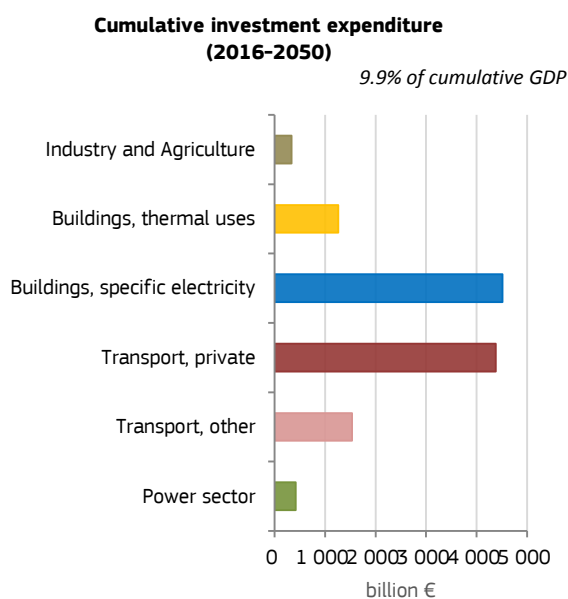
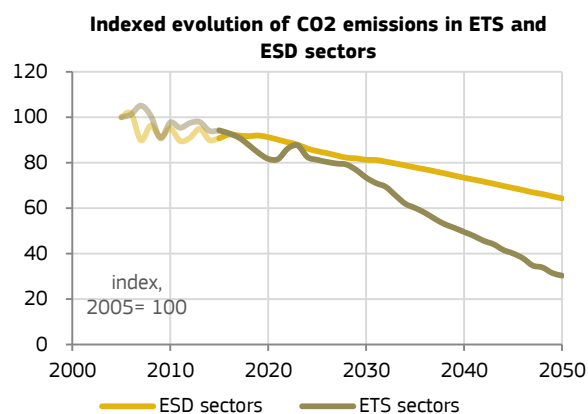
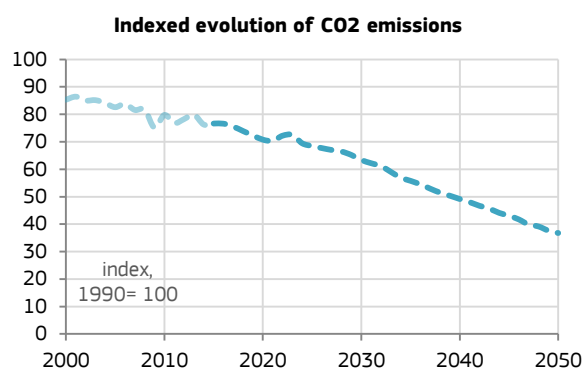
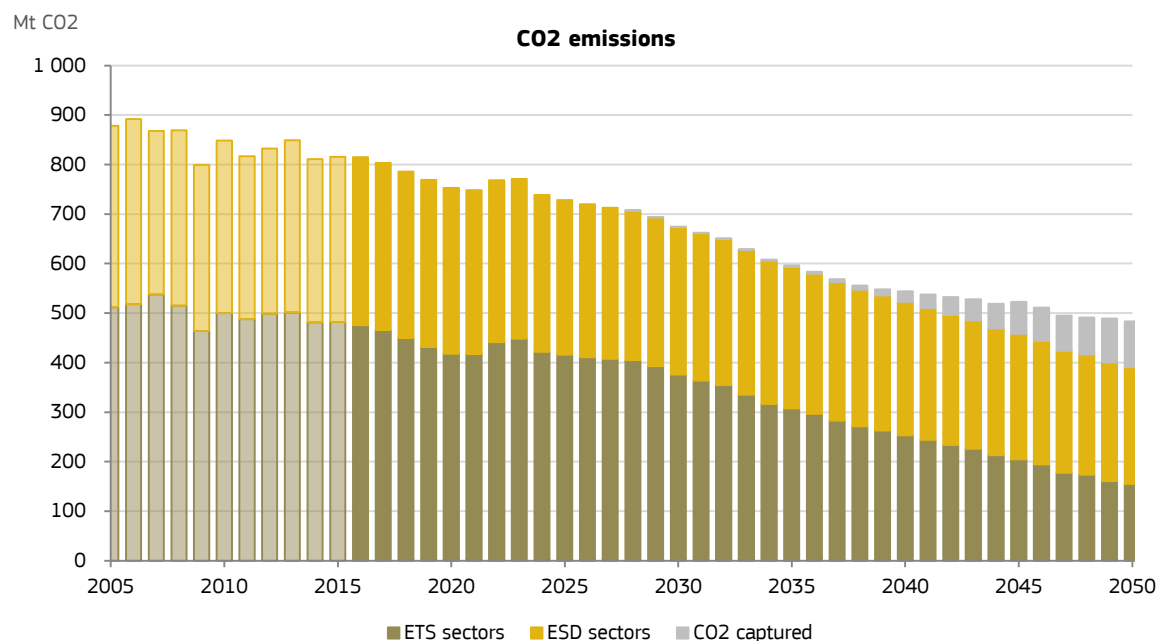
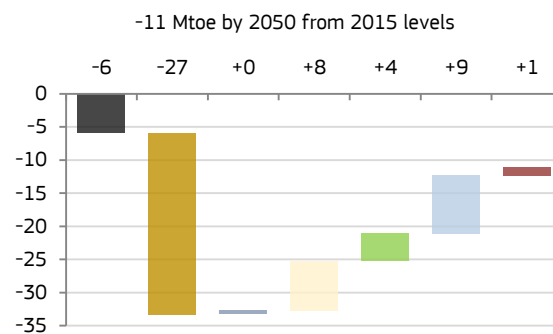
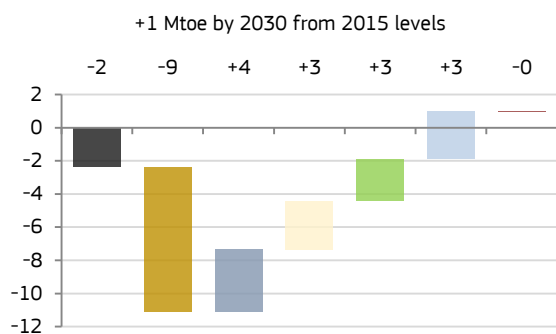
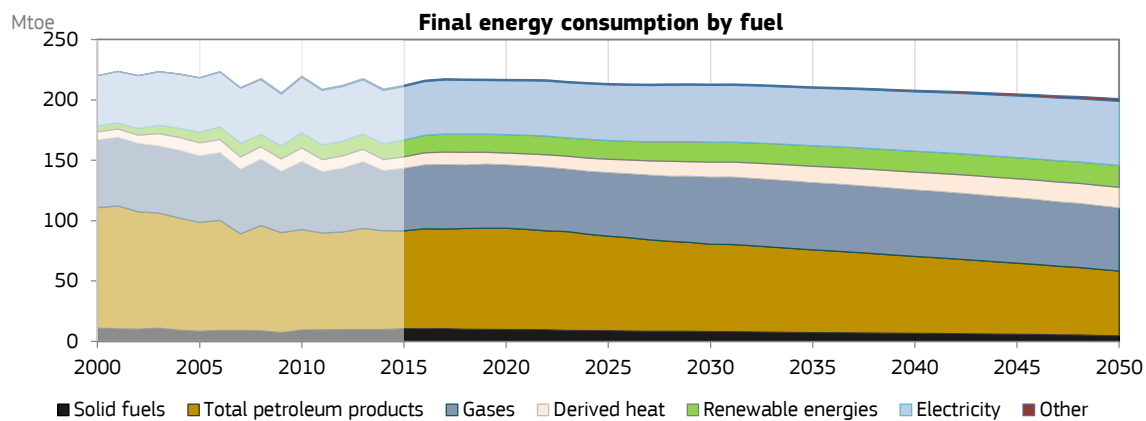
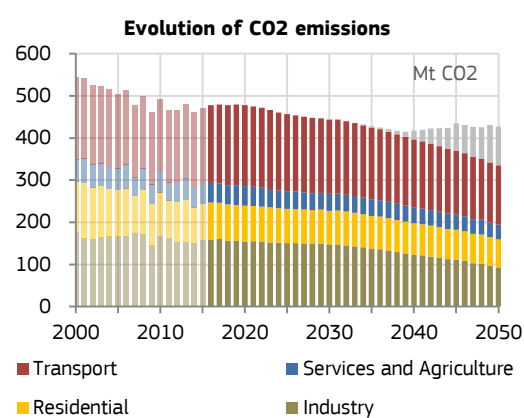
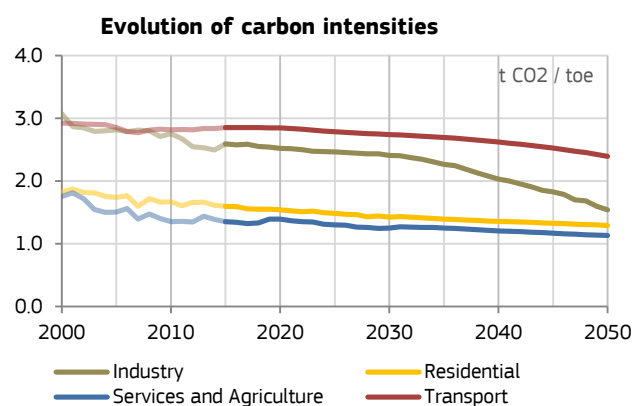
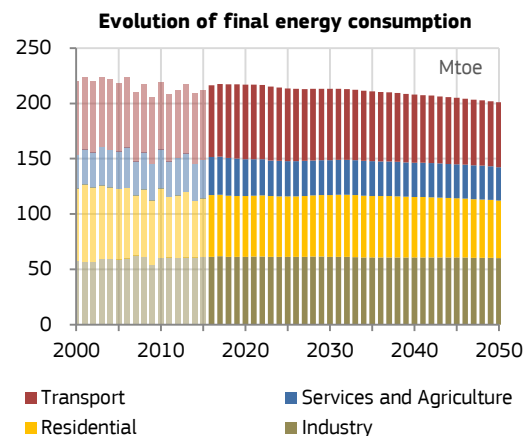
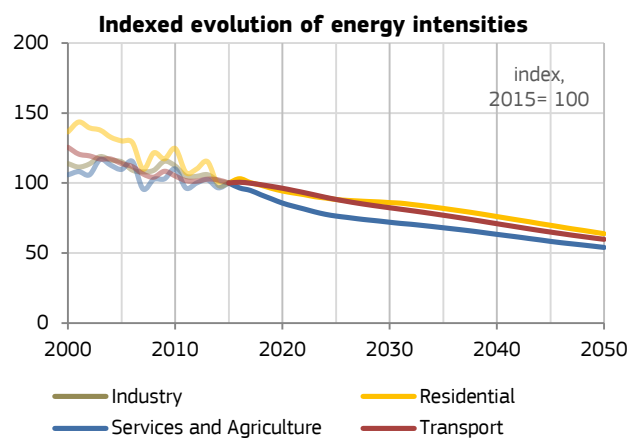

POTEnCIA - Model results overview

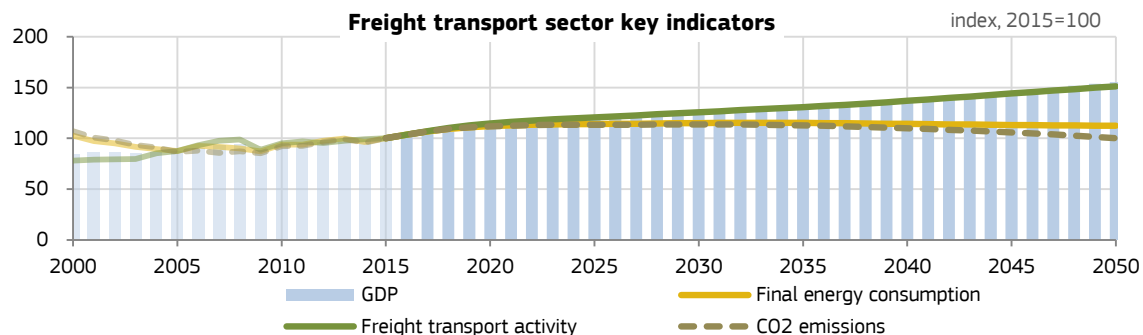
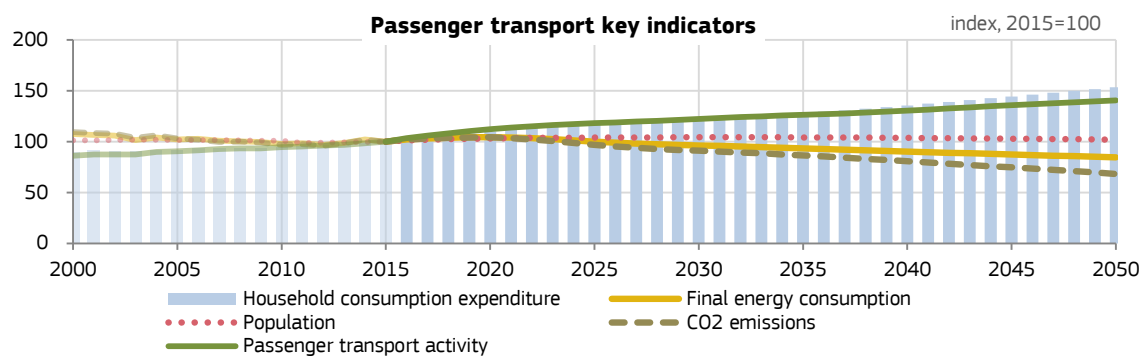
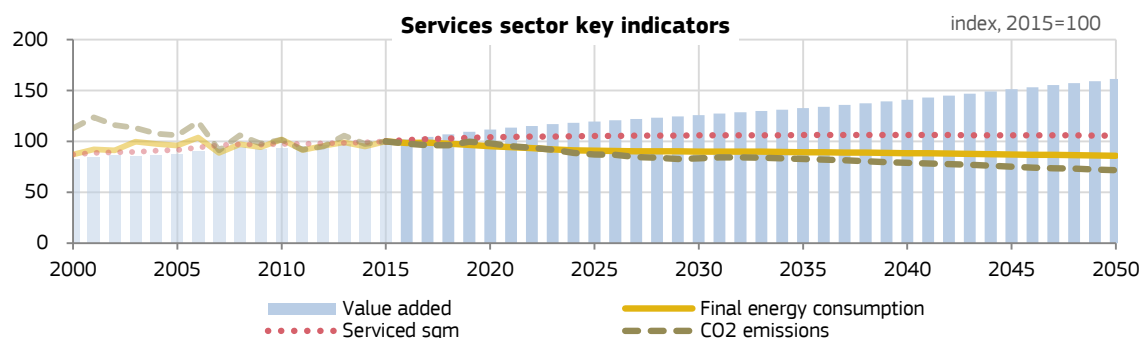
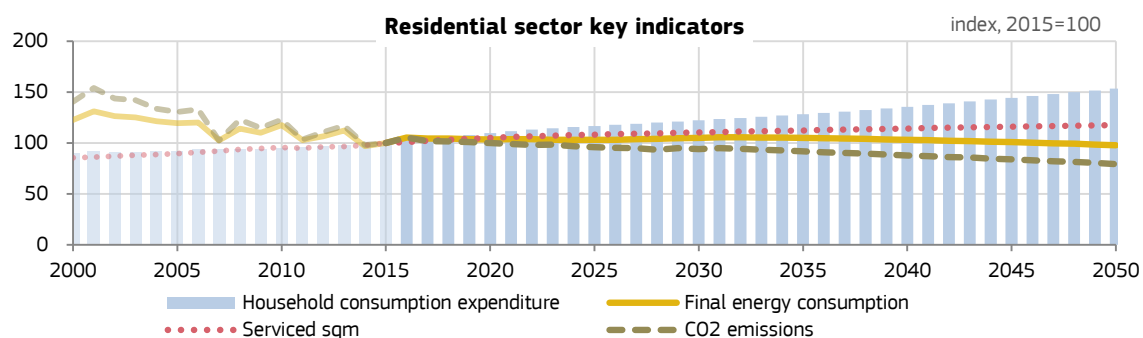
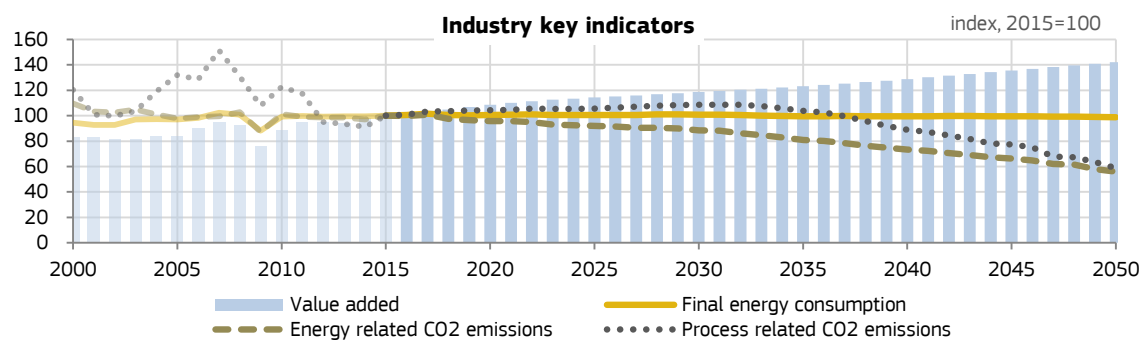
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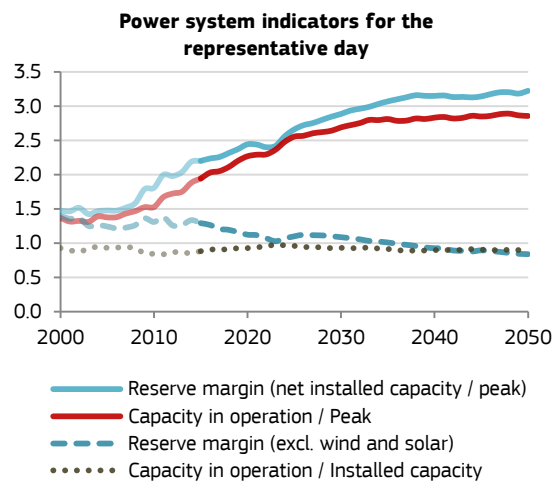
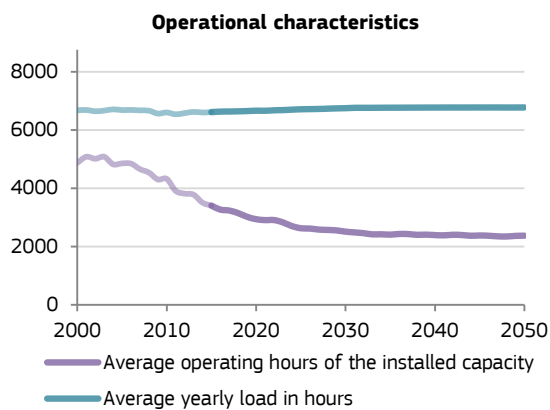
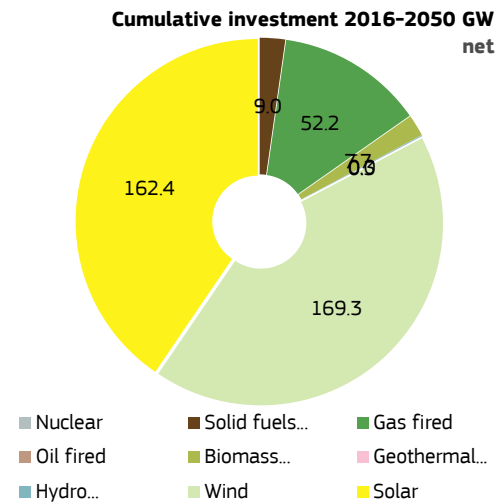
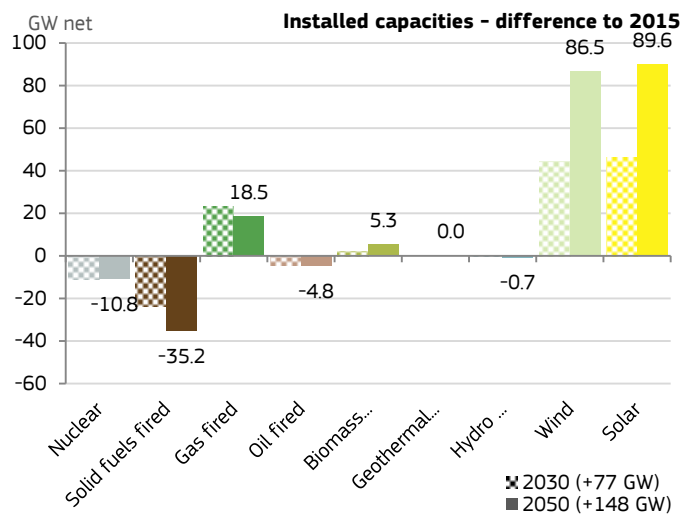
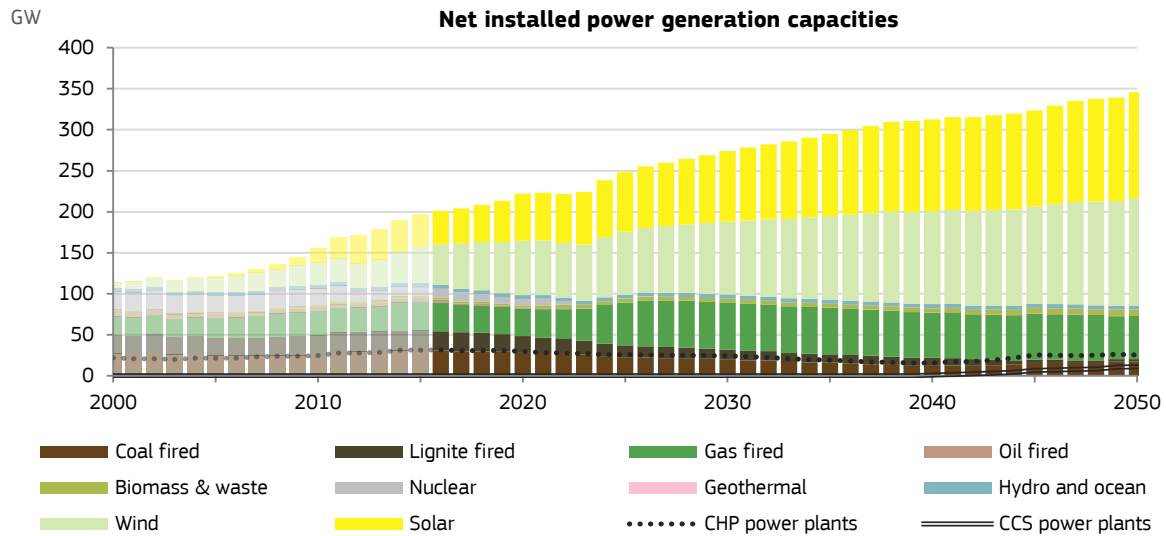
Central_2018 scenario

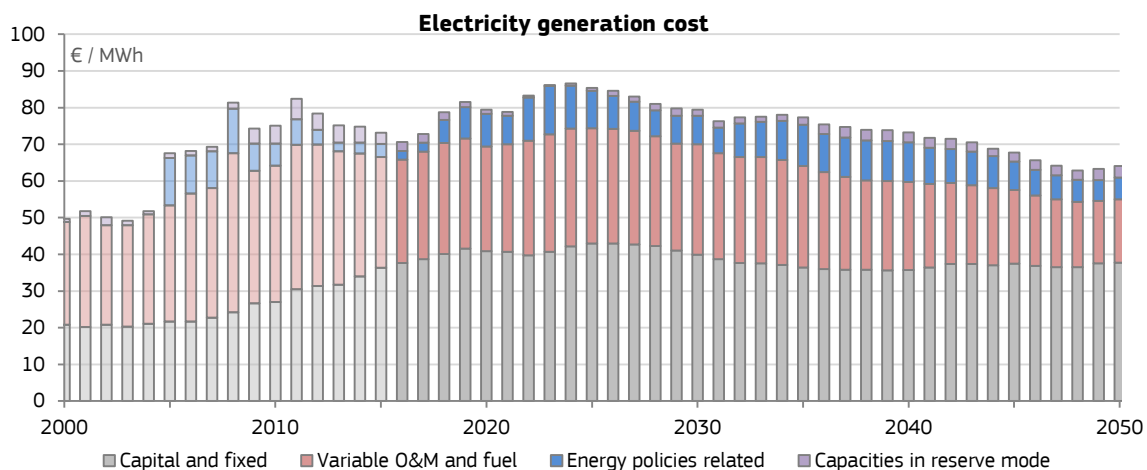
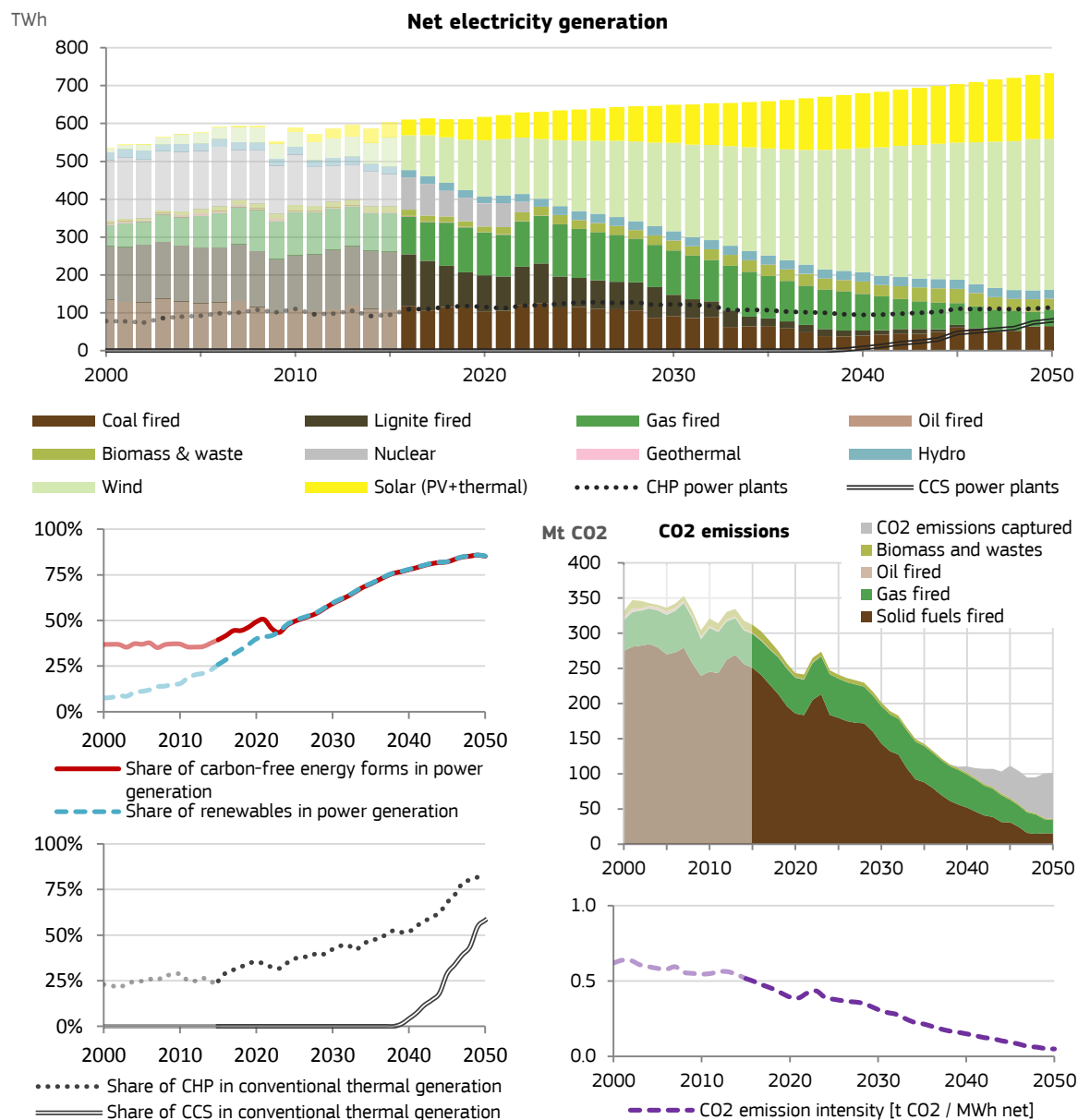






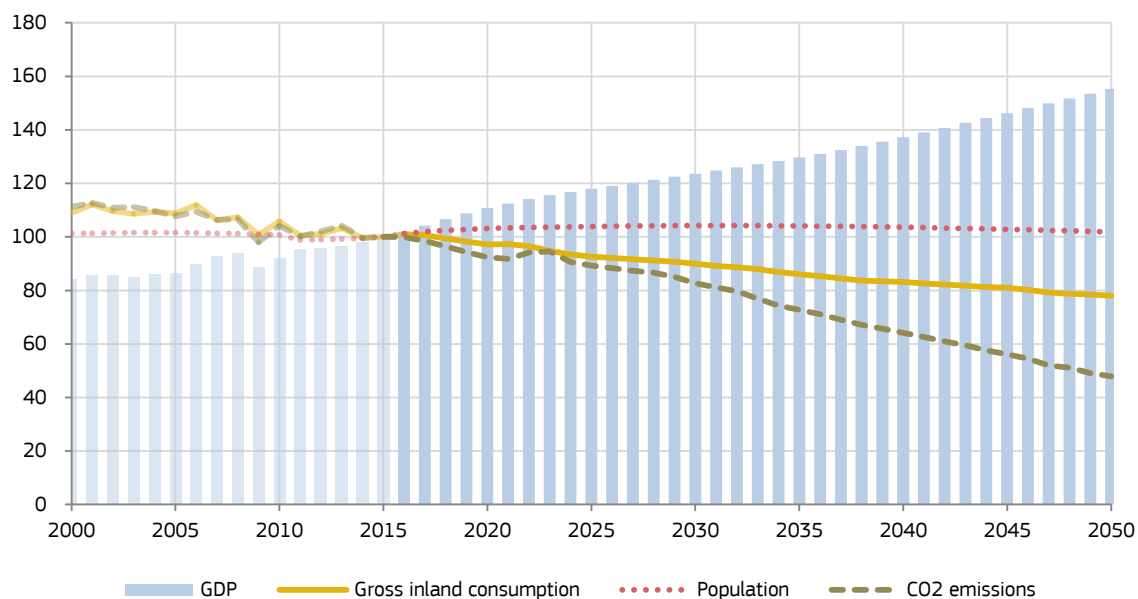






index, 2015=100

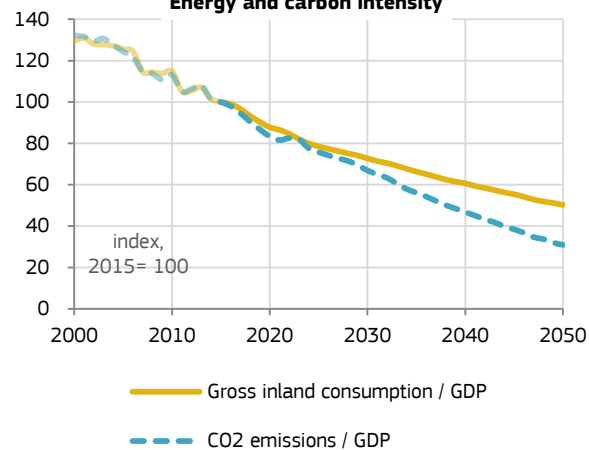
Key indicators of the DE energy system



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

| | 1990 | 2005 | 2015 | 2020 | 2030 | 2050 |
|--|-------|-------|-------|-------|-------|-------|
| Final energy consumption [Mtoe] | 229 | 218 | 212 | 217 | 213 | 201 |
| Primary energy consumption [Mtoe] | 333 | 317 | 293 | 282 | 259 | 223 |
| RES [%] - Share of energy from renewable sources | | 6.9% | 15.2% | 19.0% | 26.0% | 40.1% |
| RES-E [%] - Share of electricity from renewable sources | | 10.4% | 30.8% | 46.4% | 66.9% | 91.4% |
| Total CO2 emissions [Mt CO2] (with intern. aviation, without LULUCF) | 1 064 | 878 | 815 | 753 | 674 | 391 |
| reduction to 1990 | | -17% | -23% | -29% | -37% | -63% |
| Emissions in current ETS sectors [(DE) [Mt CO2] | | 512 | 482 | 418 | 376 | 155 |
| reduction to 2005 | | | -6% | -18% | -27% | -70% |
| Emissions in current ESD sectors [Mt CO2] | | 367 | 333 | 335 | 298 | 236 |
| reduction to 2005 | | | -9% | -9% | -19% | -36% |

Energy and carbon intensity



Per capita indicators

