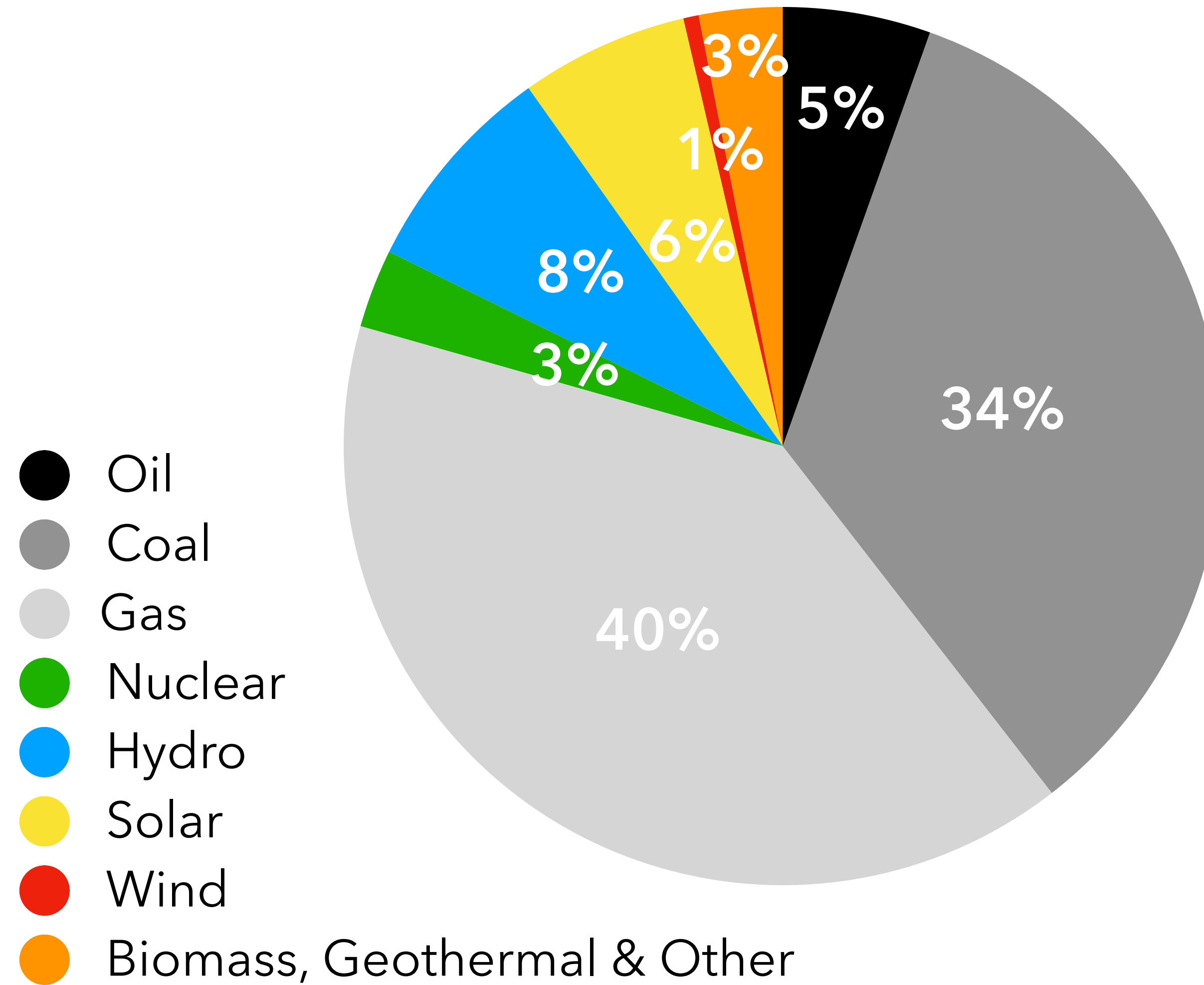
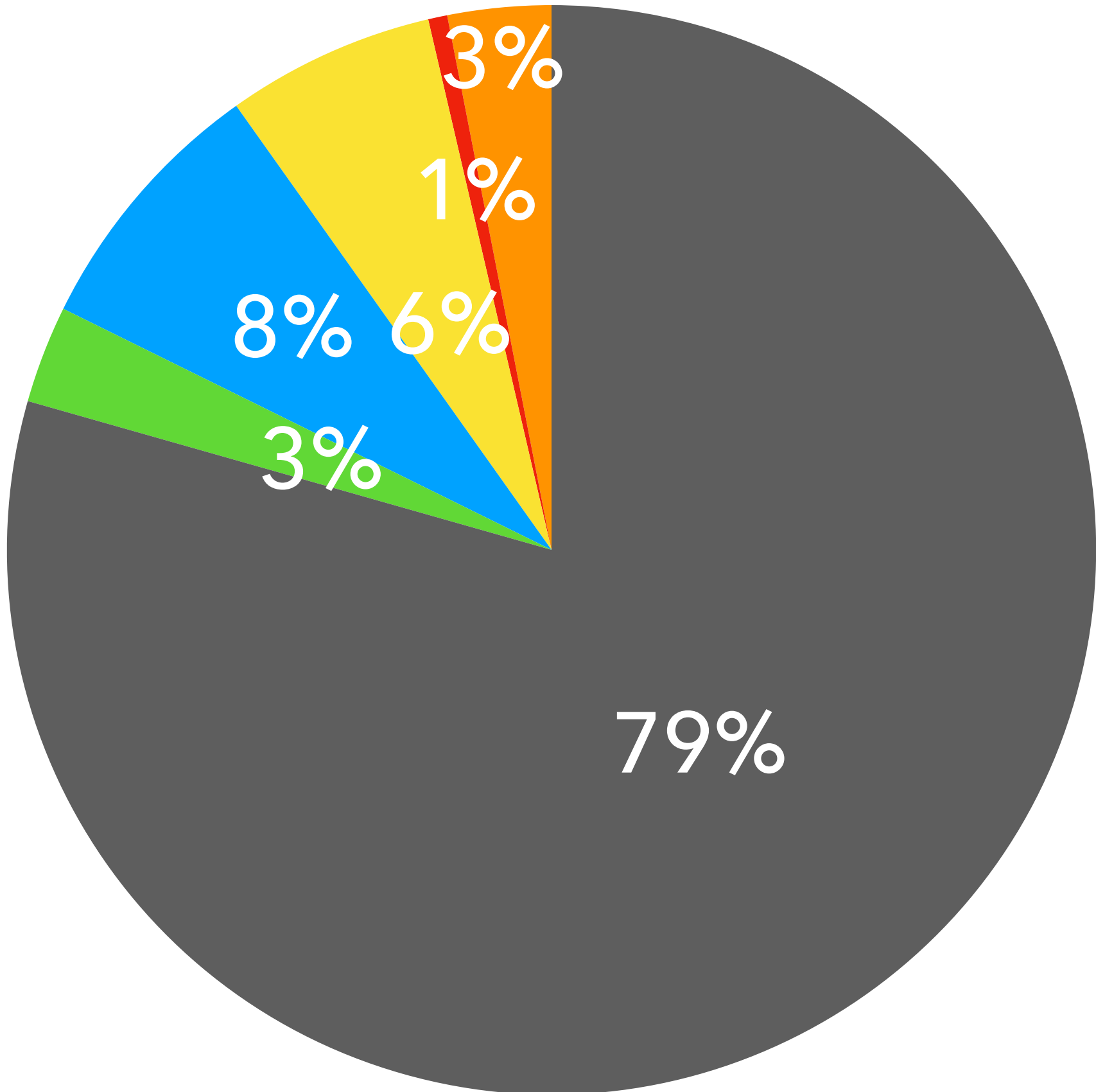


Japan's Electricity Mix, 2017



Japan's Electricity Mix, 2017

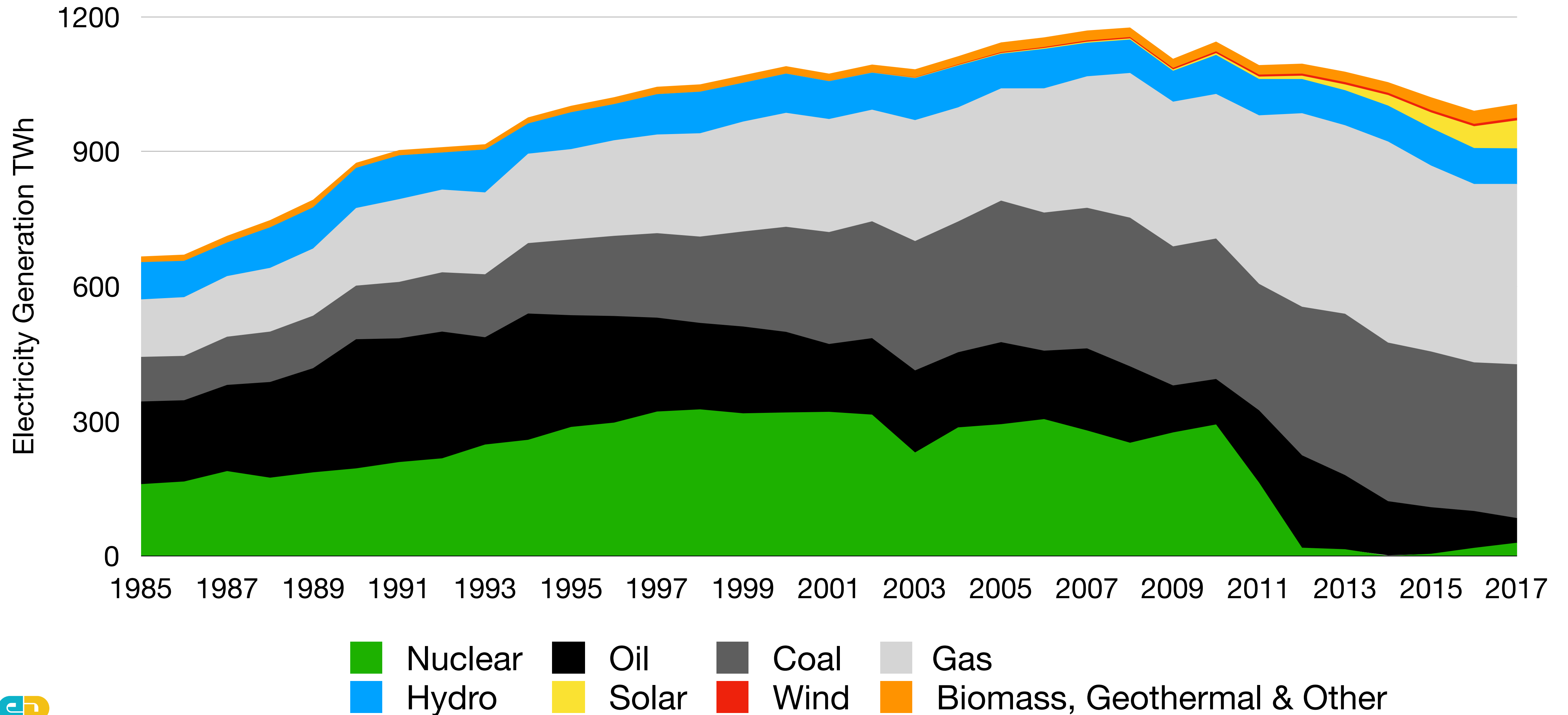


- Fossil
- Nuclear
- Hydro
- Solar
- Wind
- Biomass, Geothermal & Other

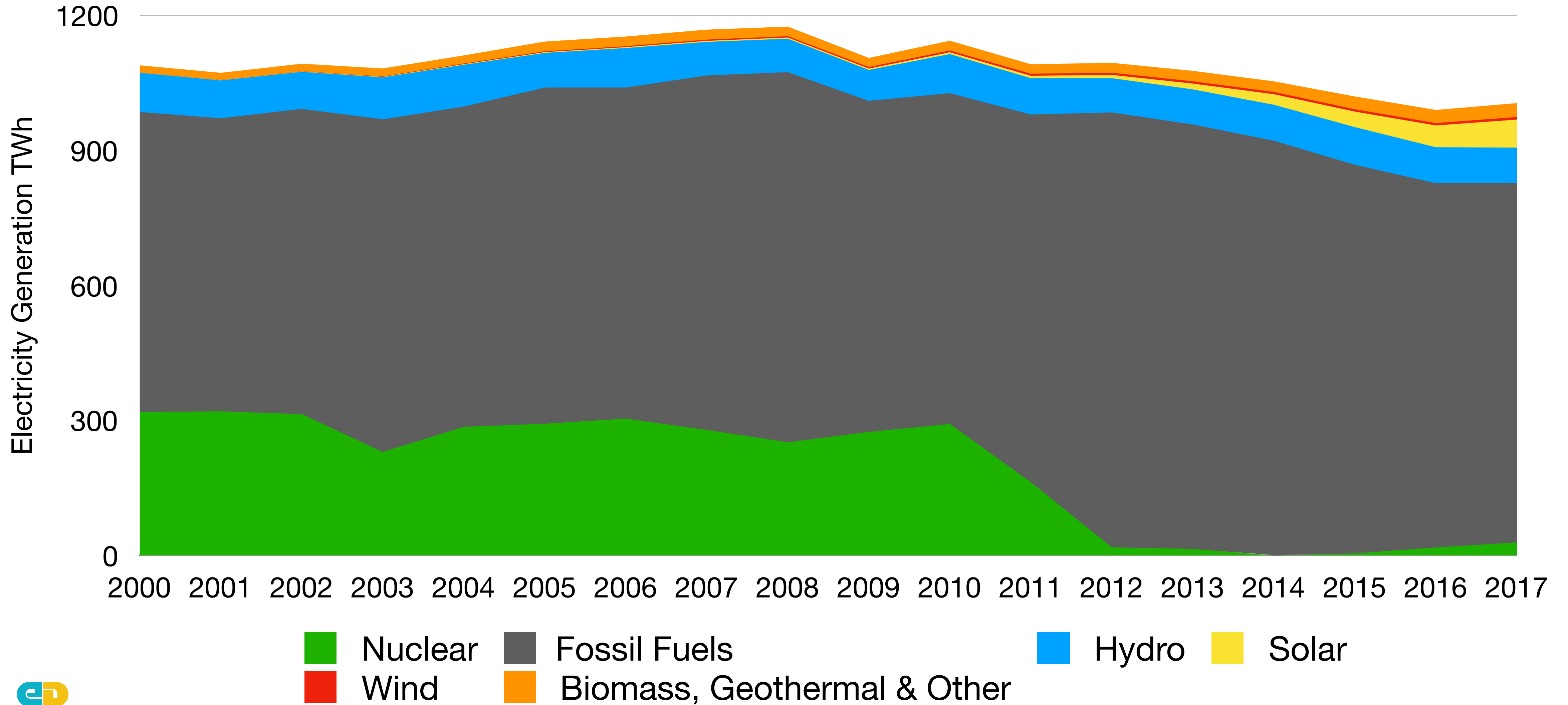


Source: Data from BP Statistical Review of World Energy, referring 2017 electricity generation percentage

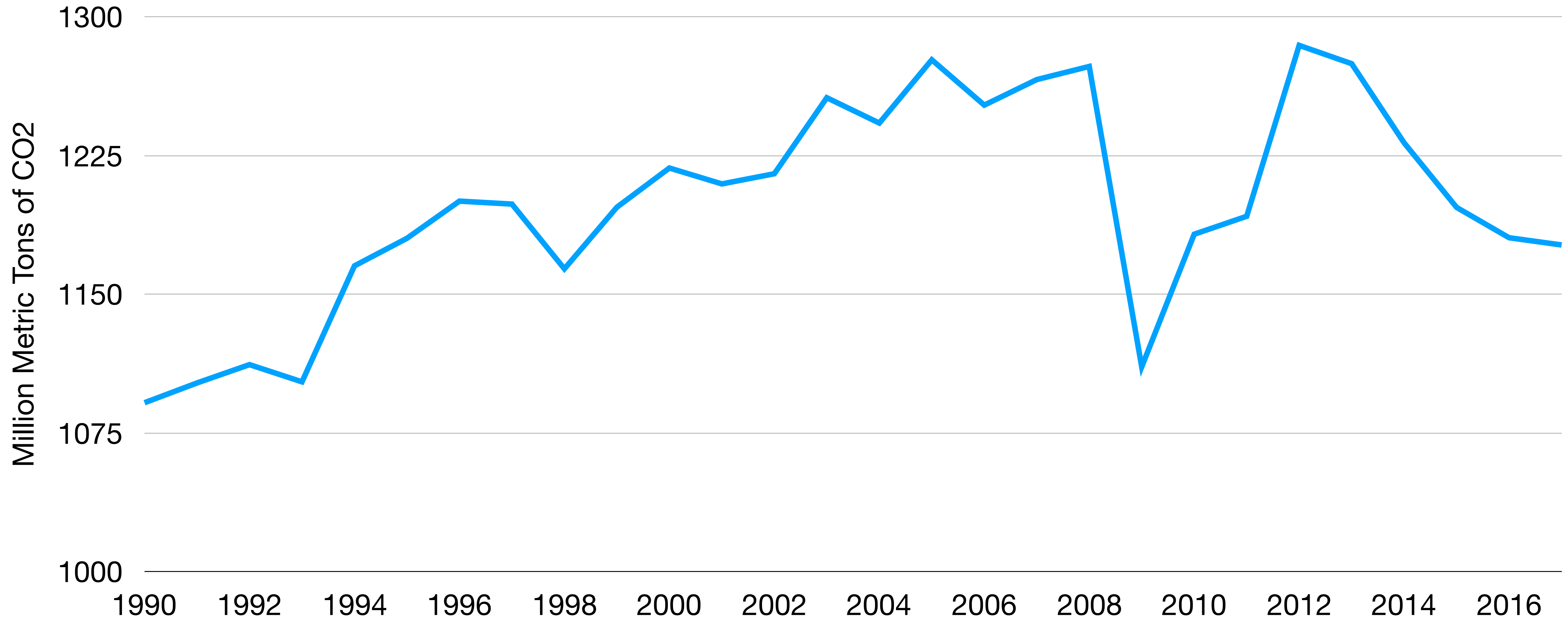
Japan's Electricity, 1985-2017



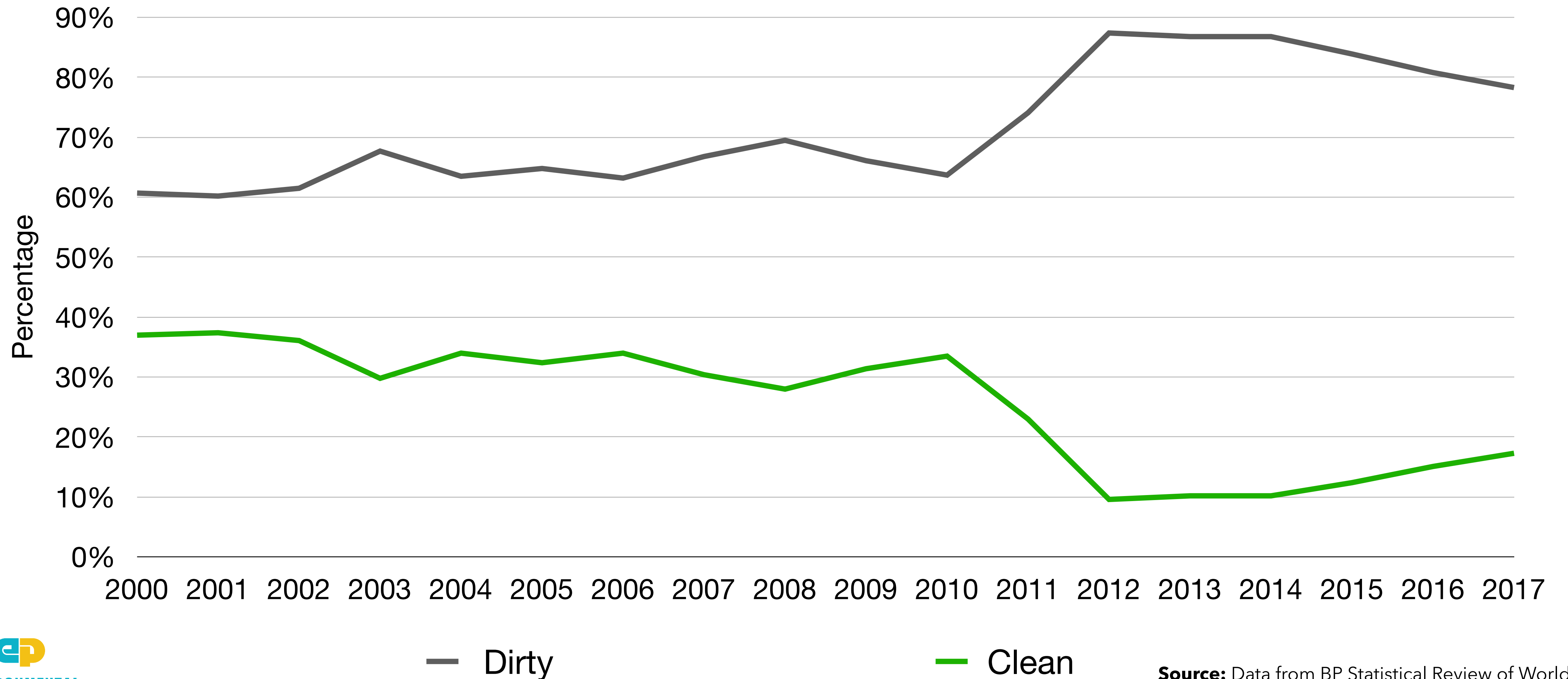
Japan's Electricity, 2000-2017



Japan's CO2 Emissions, 1985-2017



Japan's Share of Clean Electricity, 2000-2017



Wind uses 925 times more land than Nuclear



Aoyama Plateau Wind Farm



Takahama Nuclear Plant

Solar uses 386 times more land than Nuclear

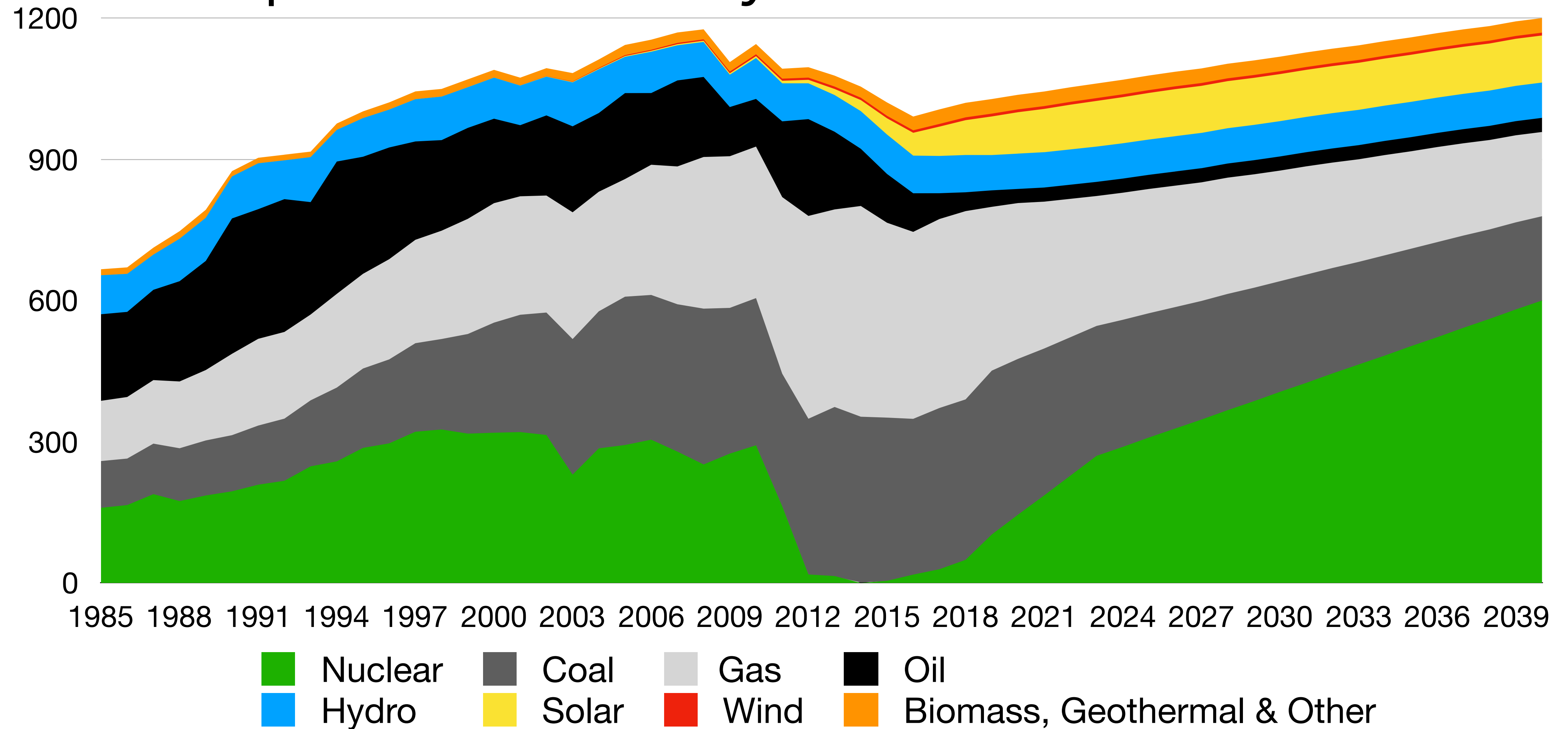


Setouchi Kirei Solar Power Plant

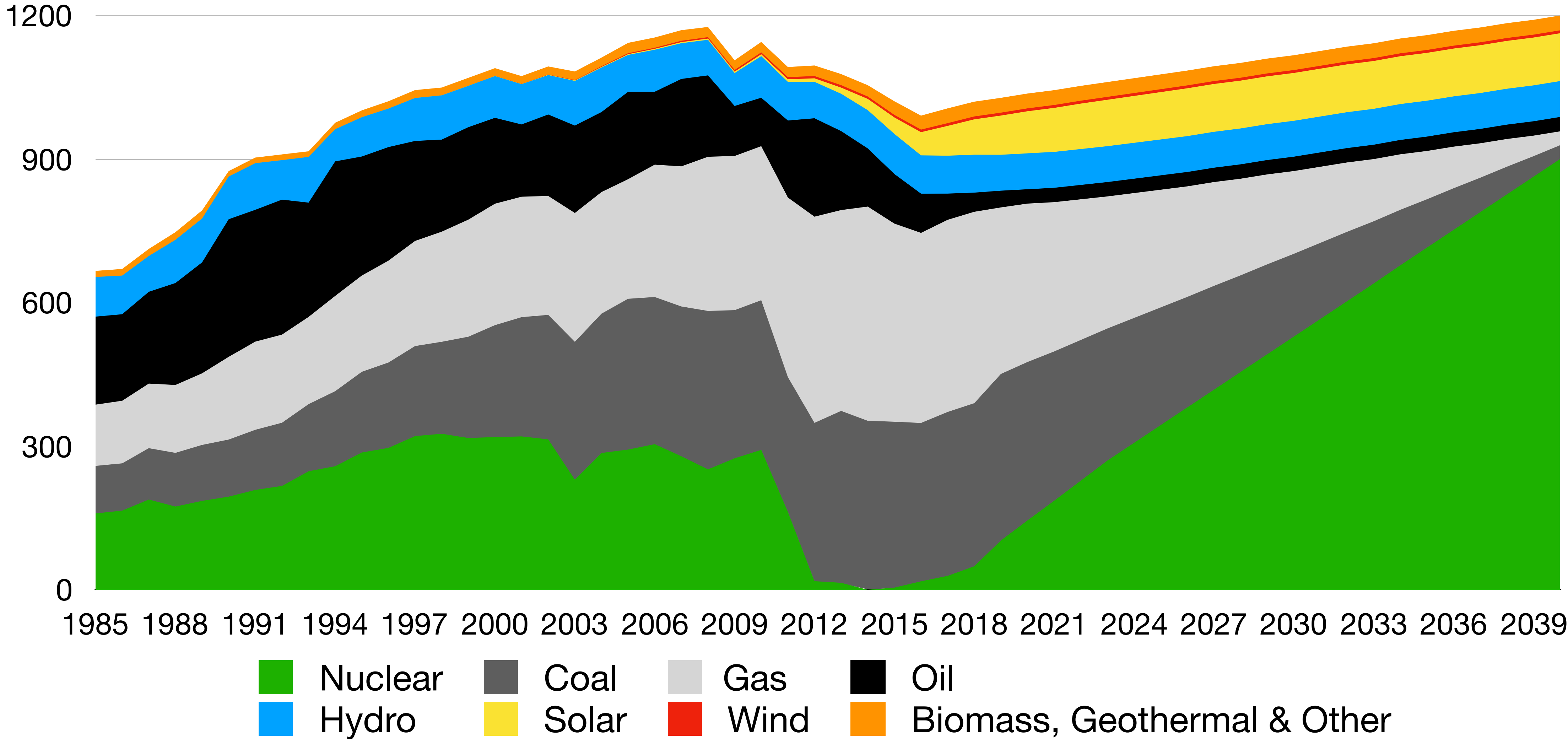


Takahama Nuclear Plant

Japan's Electricity with 50% Nuclear



Japan 's electricity with French levels of nuclear



Source: Data from BP Statistical Review of World Energy, referring to 1985 - 2017 electricity generation. Assuming that they build 17 new plants with each having 4 ABWRs with an 80% capacity, increasing the electricity total to 1200 TWh.