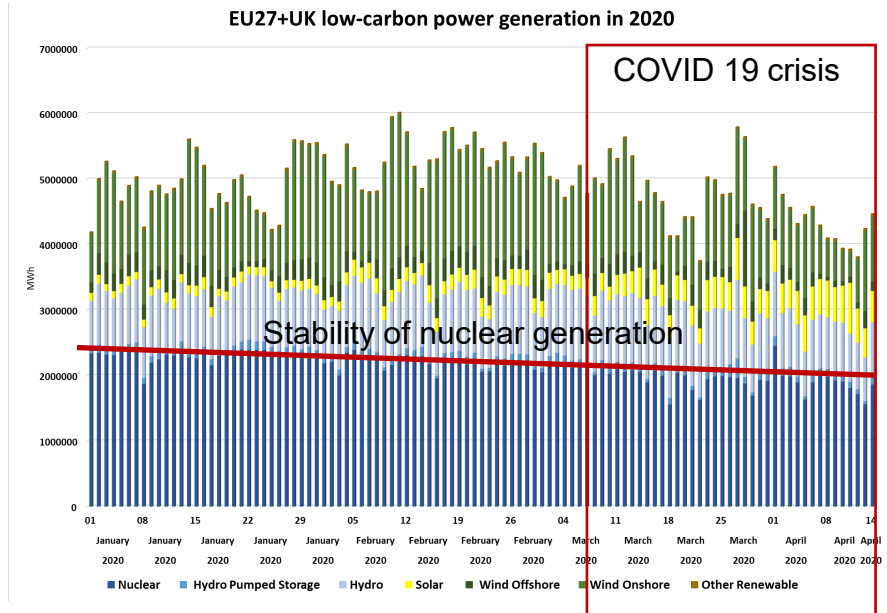
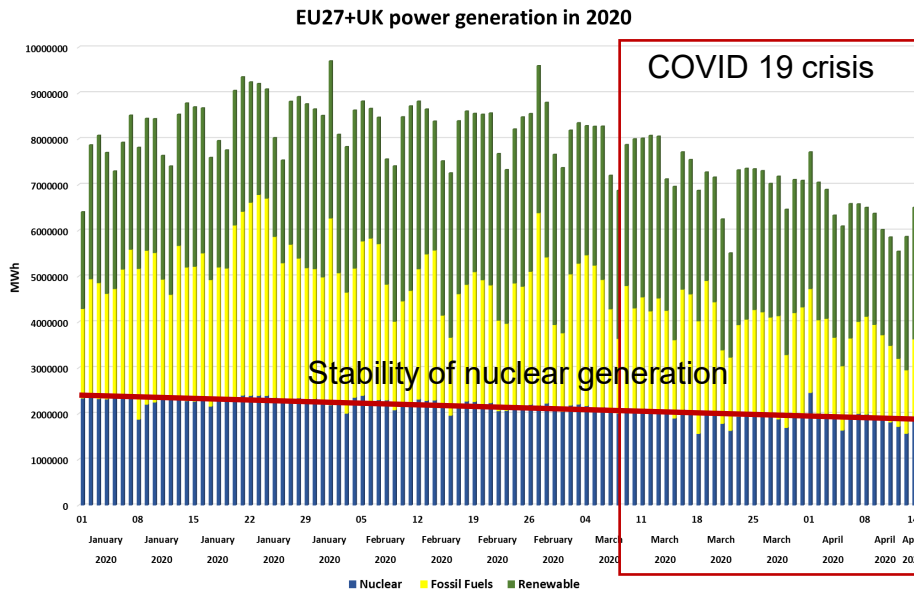


COVID 19 Crisis – Electricity Security

"The huge disruption caused by the coronavirus crisis has highlighted how much modern societies rely on electricity." - Dr Fatih Birol, IEA Executive Director.

- Nuclear showed once again the reliability in providing the security of electricity supply in these challenging times – the largest low-carbon source of electricity in Europe



FORATOM calculations based on ENTSO-E daily data

Security of energy supply

- Nuclear fuel is high density (easy transportation/ storage)
- Significant upfront storages: *“uranium inventories can fuel EU power reactors for 3 years on average”* ESA, 2018
- Uranium prices fluctuation have v.limited impact on operations costs+ insignificant impact on EU imports (€2b a year against €1b a day for f.fuels)
- Worldwide /well spread uranium sourcing

