Energy investment needs within the power sector (BN\$/yr)

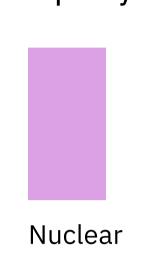


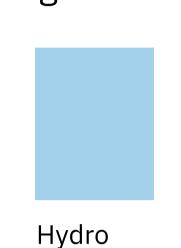
Model: REMIND-MAgPIE

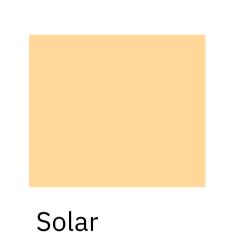
What we are currently investing (Current policies)

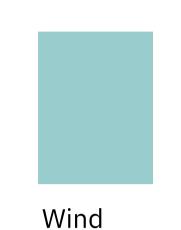
World: 714.0 Billion US-Dollar per year average 2020-2030.

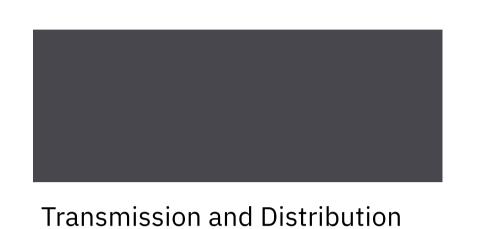


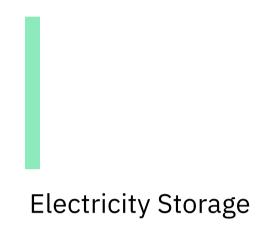










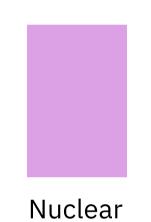


What we pledged to invest (Nationally Determined Contributions)

World: 732.0 Billion US-Dollar per year average 2020–2030.



Gas|w/o CC



Hydro



Solar

Wind



Transmission and Distribution



What we should invest for 2°C

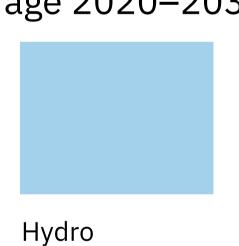
World: 777.3 Billion US-Dollar per year average 2020–2030.



Gas|w/o CC Coal|w/



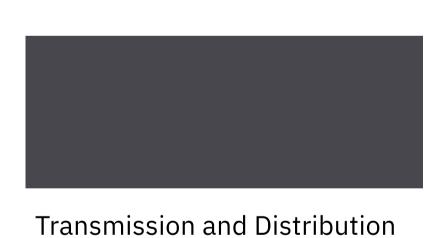
Biomass Nuclear w/ccs

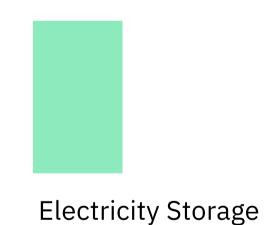


Solar



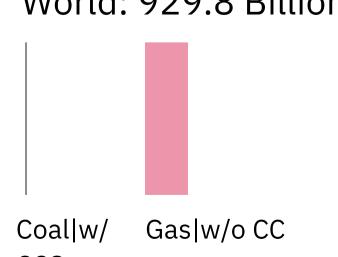


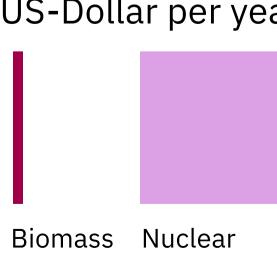




What we should invest for 1.5°C

World: 929.8 Billion US-Dollar per year average 2020–2030.





w/CCS







