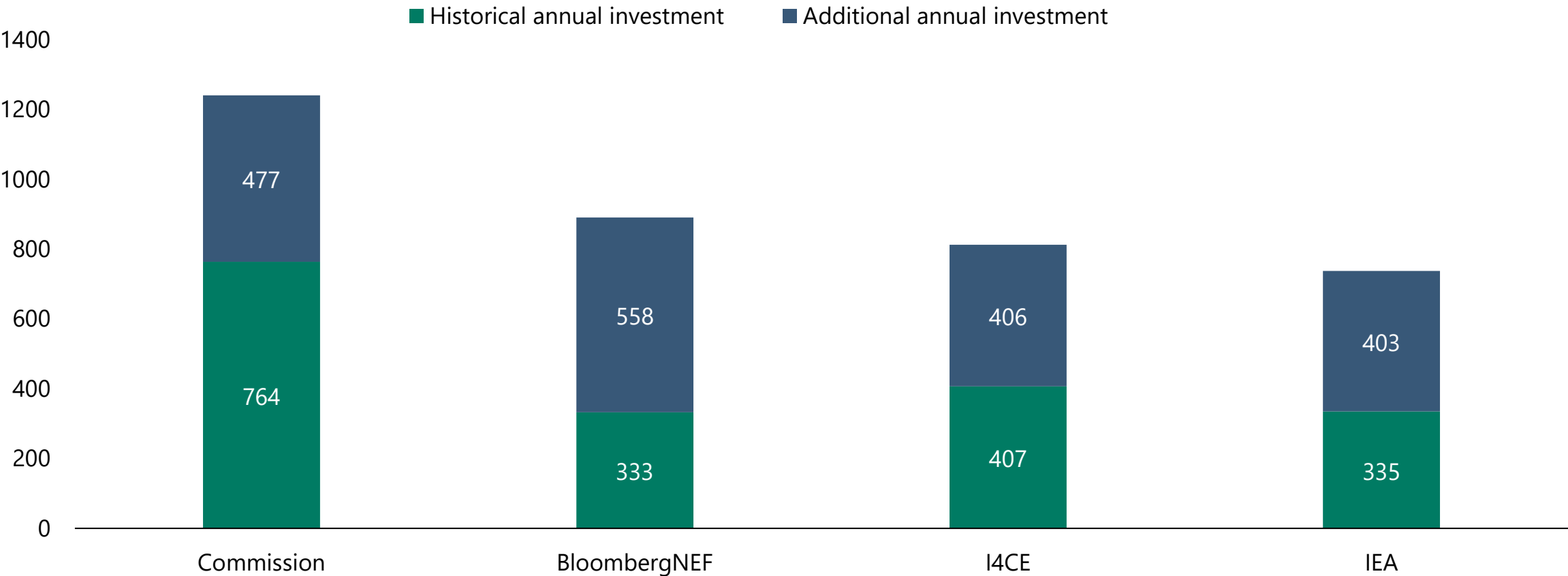


Estimates of total green investment needs in the EU

EUR billions, annual by 2030

Estimates of total green investment needs in the EU



Notes: The additional investment estimates reflect the annual needs until 2030 in addition to past investment to achieve the Green Deal targets for 2030. Total green investment needs are the sum of the historical and additional investment in the EU. Chart shows the various institutions' estimates of annual green investment needs until 2030. Historical investment refers to annual averages: European Commission (2011-20), BloombergNEF (2023), I4CE (2022) and IEA (2021-23). The IEA and BNEF estimates are adjusted for fossil fuel investments. Regarding BloombergNEF, the historical investment figure pertains to the EU27, whereas the estimate for additional investment needs includes the EU27 together with Norway and Switzerland, as no EU average is available. Sources: European Commission, BloombergNEF, Institute for Climate Economics, and International Energy Agency.