



With the world's renewable energy capacity reaching record levels, four storage technologies are fundamental to smoothing out peaks and dips in energy demand without resorting to fossil fuels.



The report's comprehensive analysis maps out the technologies needed to tackle emissions in all parts of the energy sector, including areas where technology progress is still lacking such as long-distance transport and heavy industries.



"This update of Tracking Clean Energy Progress highlights some very promising developments, underlining both the need and the potential for greater action globally. The extraordinary growth of key technologies like solar and electric cars shows what is possible."