**IEA Net Zero:** The Net Zero Emissions by 2050 Scenario (NZE) is a normative IEA scenario that shows a pathway for the global energy sector to achieve net zero CO2emissions by 2050, with advanced economies reaching net zero emissions in advance of others.

**NGFS Net Zero 2050:** Net Zero 2050 is an ambitious scenario that limits global warming to 1.5 °C through stringent climate policies and innovation, reaching net-zero CO₂ emissions around 2050.

**NGFS Divergent Net Zero:** Divergent Net Zero will reach net zero by 2050 but with higher costs due to divergent policies introduced across sectors and a quicker phase-out of fossil fuels. This scenario differentiates itself from the Net Zero 2050 by assuming that climate policies are more stringent in the transportation and buildings sectors.

