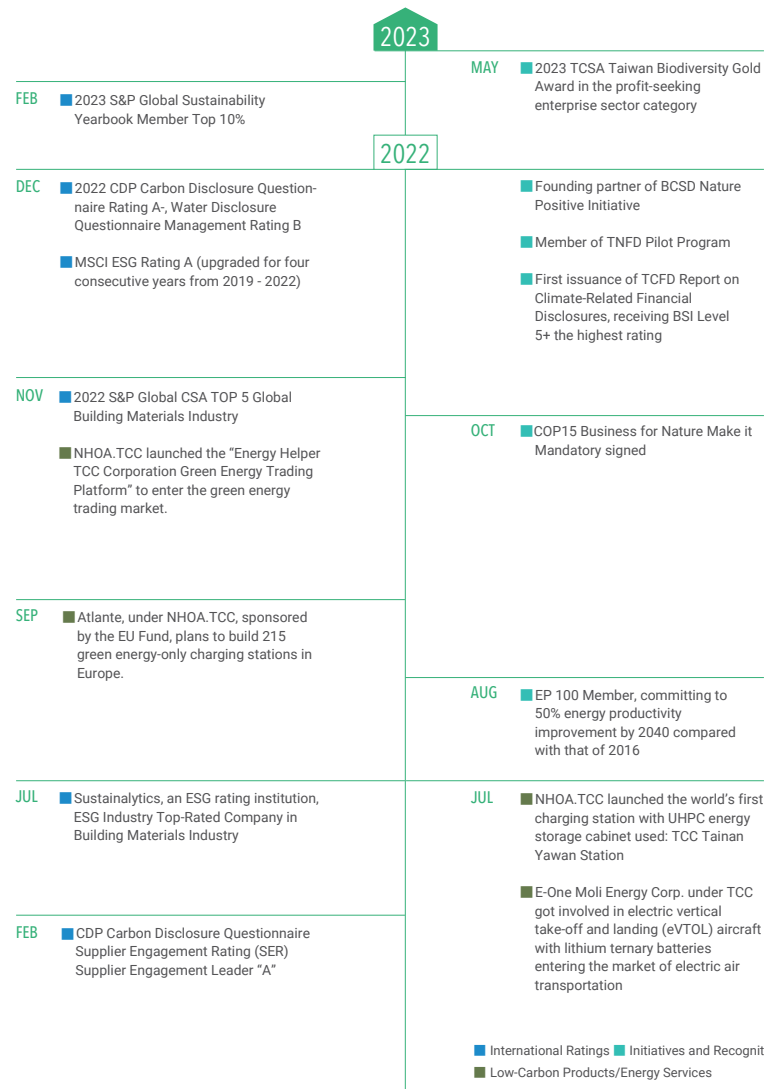


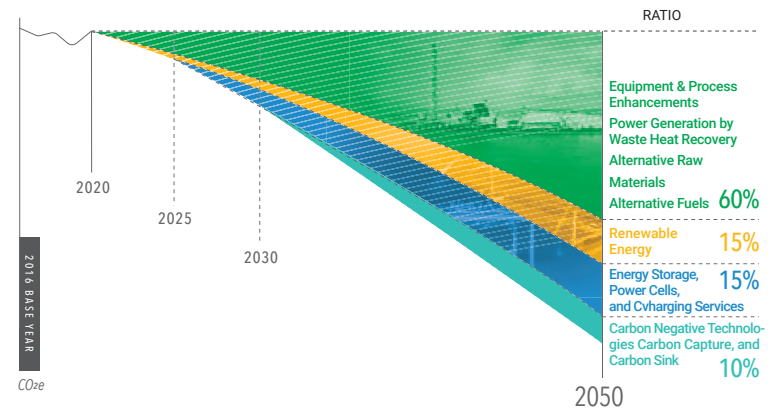
02 TCC's Climate Chronicles/Key Performance



03 Speeding up Net-Zero Transformation

TCC's 2050 Net-Zero Transformation Roadmap

Since TCC announced the Group's seven carbon reduction strategies in 2021, it has structured the transformation roadmap from a quantitative viewpoint and traced it with AI carbon management platform to continue monitoring the implementation of carbon reduction and provide optimized action. TCC has incorporated multi-dimensional resources to move forward to the net-zero target by 2050.



Note: Energy storage regulating grids can reduce the load of coal-fired power plant units and use diesel generators; extend equipment service life; and reduce overall carbon emissions. According to ENERGIES, take the scenario of Italy for 2030 for example, when the annual power supply from energy storage system reaches 10,000 GWh, the carbon footprints of electricity will be reduced by 53%.