We analyse the oil and gas industry’s exposure to climate risk and identify how much potential investment could be at risk in a low-carbon future.

Coal:
Coal carries the greatest danger to the climate. Our work shows that no new mines are needed in a 2°C world.

Power:
Renewables and climate policies are increasingly undermining coal economics. We look at the financial implications of phasing out coal-fired power in line with the Paris Agreement.

Who we are:
We are an independent think tank aiming to raise awareness about the risks and opportunities for investors on the path to a low-carbon future.

What we do:
Our research examines how potential changes to energy supply and demand will impact the future of fossil fuel companies and projects.

Why we do it:
We equip investors, financial regulators and business leaders with the analysis and tools they need to adapt to the global energy transition.

Energy transition:
We focus on the potentially disruptive impacts from growth of low-carbon energy technologies on the demand for fossil fuels.

Climate risk disclosure:
We build the case for reform of the financial regulatory system in order to improve transparency of climate-related financial risks.
Carbon Tracker is a team of financial market, energy and legal experts who continue to raise awareness around the world about the risks and opportunities for investors on the path to a low-carbon future, the changing patterns of energy demand and the importance of transparency for climate-related financial risk.

Climate change is one of the greatest challenges of the 21st century, and the energy transition is underway and accelerating. Carbon Tracker has translated the climate science into capital markets language and embedded new terms into the financial and environmental lexicon.

Carbon Tracker produces individual profiles on leading fossil fuel companies as well as reports on the climate-related risks for specific projects. These reports cover analysis of voluntary and mandatory disclosures, industry data on supply and demand, climate-related policies and governance.

Carbon Tracker’s ambition is to challenge the perception of a business as usual approach to the fossil fuel industry in order to secure an orderly energy transition by making the risks more apparent.