



TD Bank Group joins the Low Carbon Patent Pledge to accelerate climate solutions

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The Low Carbon Patent Pledge announced today that [TD Bank Group](#) (TD) is helping support a more sustainable future by making its key low-carbon technology patents freely available. TD is the first Canadian bank to join the Low Carbon Patent Pledge, which was launched on Earth Day 2021 by [Hewlett Packard Enterprise \(HPE\)](#), [Microsoft](#), and [Meta](#) (formerly Facebook) to promote low-carbon technologies and foster collaborative innovation.

"As one of the largest banks in North America, we know we have a critical role to play in supporting progress towards a low-carbon economy," said Josh Death, Vice President of Intellectual Property and Ideation, TD Bank Group. "We're proud to join the Low Carbon Patent Pledge and contribute patents to help drive innovation focused on generating sustainable technology breakthroughs around the world."

The patents pledged by TD can be used in the development of low-carbon solutions, to help reduce emissions through efficient network and resource management, for connected devices in homes and offices. Through its pledge, TD aims to help drive innovation and inspire further technologies to deliver sustainable growth.

"The addition of TD and the patents they bring to the pledge, helps to broaden the coverage of the pledge and to support the adoption and use of low-carbon energy sources," said [Professor Jorge Contreras](#), academic expert on patent pledges. "As new companies join, the Low Carbon Patent Pledge gains momentum. Their actions reflect the urgency of efforts to address climate change and the reality that all sectors of industry can contribute to accelerate the transition to low-carbon energy sources."

TD believes that advancing the development and use of clean technology (cleantech) provides an important opportunity to help accelerate the pace of change to reduce greenhouse gas emissions. The Bank is proud to support the development of cleantech through the [Low Carbon Patent Pledge](#).

Advanced technologies will be critical to mitigating the worst effects of climate change and helping to accelerate decarbonization. According to the [International Energy Agency](#), without a major acceleration in clean energy technology innovation, reaching net-zero by 2050 will not be possible and will require widespread use of technologies still in development today. In 2050, almost half of CO2 emission reductions will need to come from technologies that are currently prototypes. The [World Economic Forum](#) supports the Low Carbon Pledge to help streamline and scale technology efforts, to achieve global climate targets.

More than 500 patents have been pledged so far. The list of patents and other details are available at lowcarbonpatentpledge.org. The Pledge is designed to grow as companies add more patents and more companies from different industries make the Pledge. The Low Carbon Patent Pledge is hosted by the [Program on Information Justice and Intellectual Property](#) at American University Washington College of Law.

For questions, please contact patentpledges@wcl.american.edu