

5. Beware of dead-ends

The most likely net-zero pathways avoid locking-in systems and technologies that will become emissions liabilities before 2050

Not all pathways designed to achieve emissions reductions by 2030 will get us all the way to 2050. Some efforts to reduce emissions in the relatively short-term may entrench systems and technologies that will eventually have to be replaced to get to a net-zero society. This is something that businesses making decisions on what technology to invest in or adopt will have to grapple with. As more and more companies, municipalities, and other groups start planning now, they need to keep 2050 in mind. The required structural changes to get to net-zero is a generational project that needs to start now to avoid unintended wasted effort, time and investment. While there may be interim actions that serve as bridges on the path to net-zero, some projects or activities may obscure or misdirect us from the ultimate goal or lead to inaction.

The most likely pathways do not require retooling shorter-term solutions at greater expense and lost time.

Working towards Inclusion, Fairness and Justice in Climate Action (continued)

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2019

Blue Green Canada, founded by an alliance between Canadian labour unions, environmental and civil society organizations, calls on Canada to legislate a Just Transition Act to address climate change while giving workers access to the training, support, and new opportunities needed to prosper now, and in the future.

2019

Prime Minister **mandates** the Minister of Natural Resources to advance, in partnership with others, legislation to support the future and livelihood of workers and their communities in the transition to a low-carbon global economy.

2020

The Movement for a Just Recovery brings together over 600 organizations from across Canada and advocates that governments base their response to and recovery from COVID-19 on its "Six Principles for a Just Recovery."

2021

Unifor, the largest private sector union in Canada, supports Canada's latest emissions targets and even more ambitious ones, as long as there is a plan for a just transition that will not leave workers behind.

