

# Energy Technology Futures: Scenarios for Canada's Energy System in 2050

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Energy Technology Futures project (ETF) is a major policy research effort designed to develop visions of what Canada's energy system could look like three to five decades into the future. Four internally consistent and logical scenarios of Canada's energy system have been developed under the project. Each scenario describes a distinct and plausible Canadian "world" in terms of its global context and how Canada fits within that world, and also discusses the energy system that could be used in Canada for the way we live, work, and move people, goods and resources throughout the economy. Each scenario also provides an estimate of energy demands, fuel mix and GHG emissions.