

# The Nuclear Matters 2020 Nuclear Caucus—Six Key Points

pillsbury

#1

There are misconceptions about the storage of nuclear waste. Nuclear fuel is one of the most regulated metals in the world, regardless of country.



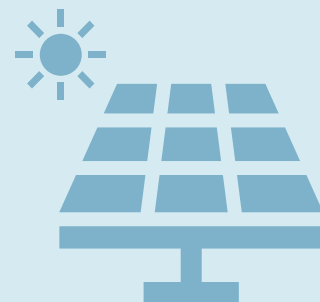
#2

Canadian province of Ontario derives its energy from non-carbon sources of hydro and nuclear, playing an important role in North American nuclear energy. Ontario is planning to build the first advanced reactor in North America.



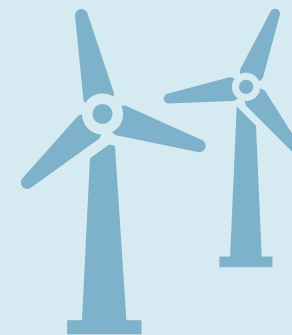
#3

Each U.S. state has addressed renewable and nuclear deployment differently. Approximately 30-40% of North Carolina's power is produced by nuclear, and the state has the second highest solar deployment after California.



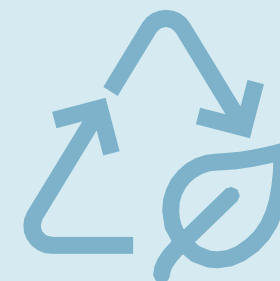
#4

California is putting a significant investment into solar and wind but is also decommissioning nuclear power plants, a step that could take thousands of megawatts of greenhouse gas-free power offline.



#5

Nuclear power plants can help reduce the amount of air pollution and can be an essential component of achieving a zero-carbon energy environment.



#6

Nuclear power plants are one of the most reliable forms of energy available. Nuclear energy is clean and carbon-free, and it operates approximately 93% of the time (compared to traditional energy power sources).

