

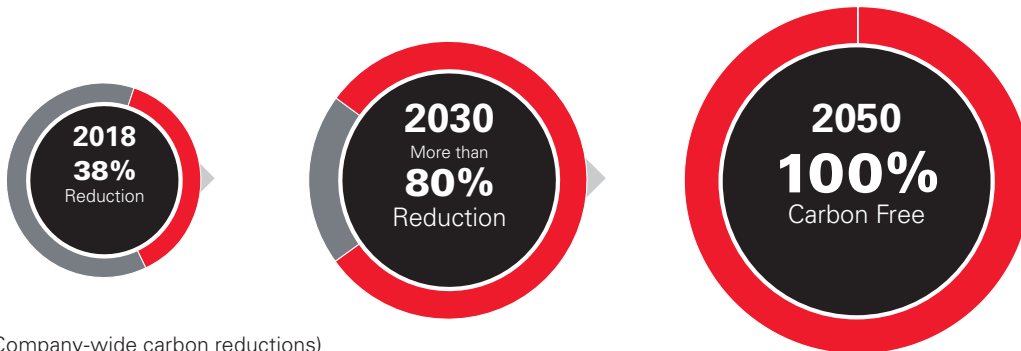
DELIVERING RELIABLE, AFFORDABLE, CLEAN ENERGY

INFORMATION SHEET

UPPER MIDWEST ENERGY PLAN



Xcel Energy's Upper Midwest Energy Plan outlines how we'll aggressively reduce carbon emissions, on our way to achieving our vision to provide all customers with 100% carbon-free electricity by 2050.



(Company-wide carbon reductions)

How we'll get there

Under our integrated plan, we would continue leading the clean energy transition by closing all of our coal units in the Upper Midwest a decade ahead of schedule, ensuring reliable, affordable energy by extending the use of nuclear energy at our Monticello plant, using cleaner natural gas, and increasing wind and solar energy.

Each element of the plan works with the others. Together, these elements will enable Xcel Energy to continue to provide reliable electric service while keeping bills low.



Close coal plants

Retire the last of our coal plants in the Upper Midwest by 2030, a decade earlier than planned

Add renewables

Add at least 3,000 megawatts of solar by 2030, enough to power more than 650,000 homes each year, and complete our largest-ever wind expansion by 2022

Continue carbon-free nuclear

Start the process to gain regulatory approval to run our carbon-free Monticello nuclear plant until at least 2040

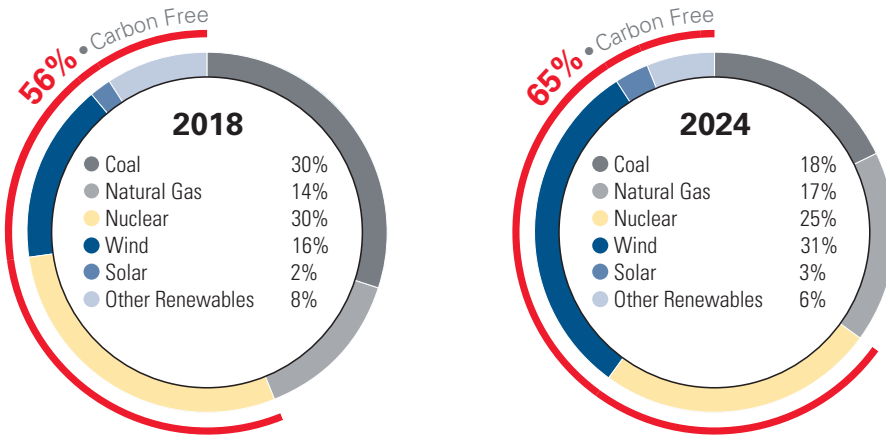
Bridge to carbon-free

Use natural gas-fired plants in the coming years as a reliable, cleaner source of electricity as we bridge toward future carbon-free technologies

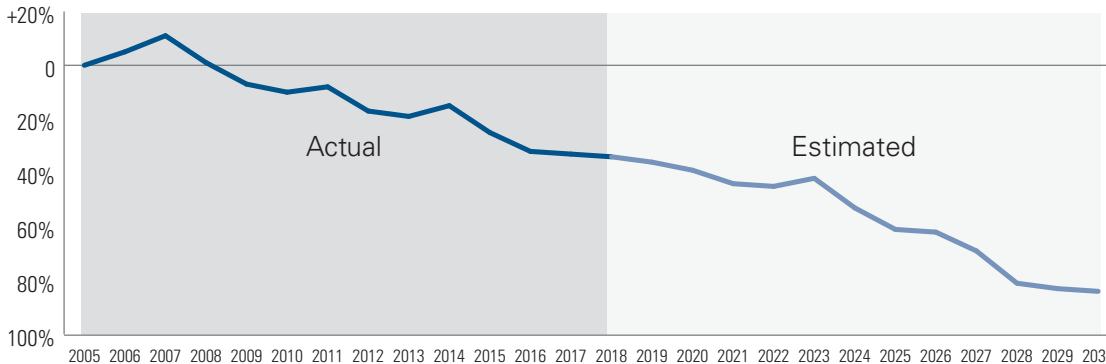
UPPER MIDWEST ENERGY PLAN

Building on clean energy leadership

We are already implementing ambitious energy plans that add record levels of renewable energy and reduce carbon emissions at levels that we never imagined a decade ago. We're proving that we can transition to advanced, clean technologies while continuing to deliver affordable, reliable energy to customers, and in just five years, our energy mix will be 65% carbon-free.



By 2030, we plan to reduce carbon emissions in the Upper Midwest by more than 80% from 2005 levels.



How the process works



We filed the proposed plan July 1 with the Minnesota Public Utilities Commission, which will consider approval of the plan through a thorough, public process. We will continue to engage with and invite feedback from all stakeholders as the plan is considered by the Commission.

