

Climate action plan at-a-glance



What we've achieved

- Reduced the carbon footprint of our operations by 23% between 2021-2023
- 87% of our electricity needs come from renewable sources, including 100% in the U.S., Canada and Europe
- Avoided approx. 265,000 MT of carbon emissions annually through efficiency projects completed between 2005-2023



Path to our near-term goals

- Continue to advance energy and process efficiencies
- Increase our use of renewable electricity (goal to reach 100% by 2025) & renewable heat
- Invest in more electric vehicles in our fleet
- Engage key suppliers in developing decarbonization strategies and setting science-based goals
- Advance sustainable packaging, circular solutions and green chemistry principles



Path to our 2045 net zero ambition

- Moving as quickly as markets allow, continue to decarbonize our operations, products and value chain, including the use of low carbon technologies, fuels and materials
- As needed, invest in carbon compensation and removal partnerships



Enablers Include

- **Supplier engagement & education** (e.g., CDP Supply Chain, Onward Sustainability Training Program)
- **Industry coalitions & collaborations for decarbonization** (e.g., Manufacture 2030/Activate, Energize, Clean Energy Buyers Association)
- **J&J's CO2 Capital Relief Program:** continued investment of up to \$40mil/ year in low carbon technologies and operational energy efficiency

