

On the road to net zero

GHG emissions across scope 1, 2 and 3 by 2050

Getting to net zero greenhouse gas (GHG) emissions takes a deep understanding of our carbon footprint and setting ambitious near-term, science-based targets to achieve by 2030. Our 2030 reduction targets align with the categories where we have the greatest opportunity for impact.

OPERATING OUR COMPANY

MAKING OUR PRODUCTS

USING OUR PRODUCTS

SCOPE 1 DIRECT EMISSIONS



- Focus on eliminating GHG-emitting fuels in our buildings and vehicles
- Transition to low- or no-emissions cooling systems for our buildings and equipment

SCOPE 2 INDIRECT EMISSIONS



- Focus on sourcing 75% of electricity from renewable sources by 2030
- Drive scope 2 emissions to nearly zero by sourcing 100% of electricity from renewable sources by 2040

SCOPE 3, CATEGORY 3 FUEL & ENERGY



- Reduce our dependence on fossil fuels and increase use of renewables

SCOPE 3, CATEGORY 1 PURCHASED GOODS & SERVICES



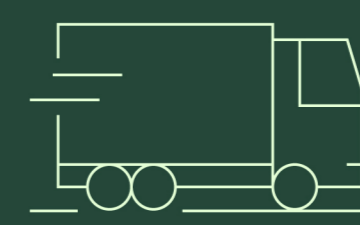
- Partner with suppliers to improve reporting and reduce their operational and upstream emissions footprint
- Include product carbon footprint in our design decisions

SCOPE 3, CATEGORY 6 BUSINESS TRAVEL



- Reduce emissions from air and rail travel by using technology to replace in-person travel
- Use lower-carbon transport options like electric vehicles, where possible

SCOPE 3, CATEGORY 4 LOGISTICS



- Optimize our transportation network
- Partner with key carriers for transportation efficiencies
- Advocate for industry-wide transition to lower carbon footprint transportation fuels

SCOPE 3, CATEGORY 11 USE OF SOLD PRODUCTS



- Reduce the energy intensity of our products
- Advocate for global renewable electricity policies
- Support our customers' transition to renewable electricity

ONGOING ACTIONS TO NET ZERO

2030 TARGETS

50% in operational emissions
REDUCTION

45% in absolute emissions from purchased goods and services
REDUCTION

30% in absolute emissions associated with the use of sold products
REDUCTION

BACKED BY SCIENCE

The Science-Based Targets initiative (SBTi) validated our 2030 emissions targets as aligned with current science on what is required to address climate change. SBTi also classified our scope 1 and 2 GHG emissions target as in line with a 1.5°C trajectory for climate change – the most ambitious target companies can set for scope 1 and 2 GHG emissions.