

Climate Change Policy

January 19, 2024

Addressing global climate change is the challenge of our time. **onsemi** is dedicated to developing strategies and programs to meet this challenge – this includes introducing technology and methods to reduce our greenhouse gas emission and impact on air, water and waste, as well as creating semiconductor products that enable our customers to lower their carbon footprints.

As a leader in the industry, we must do our part in reducing our carbon footprint – our pledge to achieve net-zero emissions by 2040 is aggressive, but it's the right thing to do for us, for our customers and for generations to come.

With this aggressive goal, we have implemented an equally aggressive strategy that will impact our business, as well as enable our partners.

onsemi has an important focus on operating in an environmentally responsible manner throughout our products' value chain. This includes product design and development, wafer fabrication, assembly and test, as well as support operations.

This policy forms the basis on which **onsemi** will establish, implement, monitor, maintain and continually improve our climate change initiatives within the scope prescribed above by providing resources and support for the following:

Sustainable Manufacturing

- Sustainability savings projects include energy and water conservation, chemical reduction, material optimization and recycling.
- Environmental reporting includes both regulatory reporting, as applicable and voluntary reporting.
- Sustainable product reclaim and recycling offers our customers a sustainable solution for end-of-life (EOL) **onsemi** products.

Sustainable Products

- Produce products that enable our customers to meet and exceed global energy efficiency standards.
- Provide innovations with improved power factor, enhanced active-mode efficiency and reduced standby-mode power to reduce global energy use.
- Supply key components in fuel-efficient vehicles, electric vehicles and solar energy.
- Create sensors to monitor energy efficiency.

Sustainable Practices

- Challenge and encourage our employees to act sustainably in their personal lives. We believe that every action counts in contributing to the great good. Together, even small actions can make a difference.

To step up to the call of the Paris Agreement, **onsemi** has committed to achieving net-zero emissions by 2040.

Our strategy is to invest in three pillars:

- Capitalize on efficiency in our internal operations
- Use renewable energy in our facilities
- Purchase carbon offsets for residual emissions that cannot be eliminated; and further, to influence business and industry partners through leveraging membership to Responsible Business Alliance (RBA).

As we pave the way for net-zero emissions over the next two decades, we are committed to doing what's right.

More information is available at **onsemi** [Net Zero Ambition](#).



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onsemi