

Climate Change

Lundbeck recognizes climate change as an important issue and has conducted energy-conserving activities for many years to benefit our business and the environment.

Our Health, Safety and Environment (HSE) strategy is making a firm commitment to reduce our global CO₂ emissions, and confirms our ambition to be among the leaders within the pharmaceutical industry. Our aim is to have Net zero emissions by 2050. Additionally, we have an approved Science Based target to reduce carbon emissions from production and fleet (scope 1 and 2) by 63% and to reduce 2/3 of our carbon footprint outside our premises (scope 3) by 19% in 2034 compared to 2019.

Our strategy obliges Lundbeck to:

- Reduce our CO₂ emissions through energy reductions and by gradually change fossil fuels to renewables.
- Comply with applicable legislation, support national targets and the official target described in the Paris Agreement, UN Climate Change Conference of the Parties (COP-21) pursuing efforts to limit global warming to 1.5°C.
- Support the intentions in EFPIA's white paper on climate change.

The actual actions include:

- Taking an integrated approach where a dedicated team of engineers and maintenance employees challenge habits and conventional thinking in order to identify new ways of reducing energy use.
- Engaging with our suppliers to identify possibilities for reducing our value chain emissions
- Establishing business cases prior to launch of emission reduction initiatives and prioritise initiatives to achieve largest reductions across Lundbeck.
- Increasing our use of renewable energy e.g. by entering Power Purchase agreements with renewable electricity.
- Evaluating business risks and opportunities related to climate changes.
- Monitoring our progress and annually report our energy consumption and CO₂ emissions in our Sustainability Report and to [Carbon Disclosure Project](#) (CDP).

Our future challenges and opportunities about reducing CO₂ emissions include:

- Continually improving our CO₂ emission performance (scope 1, 2 and 3).
- Motivating our biggest suppliers, by emission, to reduce CO₂ emissions and deliver emission data.
- Continually improving our CO₂ emission inventory according to the Greenhouse Gas Protocol and develop our reporting e.g. by detailing our scope 3 emissions.
- Developing a Low Carbon transition plan.
- Integrating climate-friendly considerations in building and sourcing activities e.g. by preferring mechanical ventilation.
- Contributing to the development and application of energy efficient technology, specifically within chemical production e.g. by integrating continuous production methods.