

Our only future: 100 percent fossil-free

To create a sustainable future for us and our planet, we must switch to 100 percent renewable energy and stop using fossil fuels, such as coal, oil, and gas. That's the only way.

At the same time, we must become more energy-efficient. We must reconsider how we transport ourselves, how we live, and what we eat. It is also essential that industry, agriculture, and the financial sector are restructured. This needs to be done globally. Is it possible? The answer is simple: Yes.

Fossil fuels have served us well - but now it's time for something else

Fossil fuels have played an essential role in our development. Since the significant industrialization of the 19th century, we in the western world have built up our societies and welfare with the help of cheap oil, coal, and gas. It felt like a good solution then, but today we know better. The cost has been devastating in the form of life-threatening climate change, environmental degradation, and adverse health aspects.



We can no longer close our eyes to the fact that 75% of all greenhouse gas emissions that heat our planet with catastrophic consequences come from the use of fossil energy.

100 percent renewable energy - the apparent way forward

Now we need a sustainable solution to our energy needs and to eliminate our dependence on fossil fuels. By switching to renewable energy - such as solar, wind, and hydropower - we solve some of the biggest problems. Renewable energy never runs out, has no hazardous residues or pollutants, and does not wear on nature either. In other words, it does not contribute to global warming.

The decision has been made: a maximum of 1.5 degrees of global warming

At the UN Climate Convention in Paris in 2015, world leaders agreed on the goal of making global warming well below 2 degrees and that we should strive for 1.5 degrees. To achieve this, we must have a 100 percent renewable energy system by 2050, just in time for today's young people to be 50 years old. Since a particular emission will be unavoidable, we must also develop sustainable technology to capture these emissions.



In other words, the choice is simple. Our decision-makers now act by investing in technology development and intelligent solutions so that we can efficiently capture renewable energy.

Energy efficiency must take place simultaneously

At the same time, as we work with the transition to renewable energy, we must also work with energy efficiency at individual and societal levels. Because no matter how much renewable energy we invest in, we must simultaneously reduce our energy consumption and use power smarter to live sustainably.