

## Schneider Electric releases key report on climate change as part of COP26 engagement

- New Schneider Electric report outlines “Back to 2050” decarbonization scenarios
- Schneider experts on the ground in Glasgow to advance decarbonization insights and solutions with business partners, climate experts and influencers

**Rueil-Malmaison (France), October 29 2021** – Schneider Electric, the leader in the digital transformation of energy management and automation, is actively supporting global climate change efforts at the upcoming COP26 meeting, with experts on the ground and the release of a flagship report that offers fresh perspectives on our planet’s pathway to decarbonization.

The 26th United Nations Climate Change Conference of the Parties ([COP26](#)) taking place in Glasgow on 31 October - 12 November is widely considered critical to accelerating global action to tackle the climate emergency.

Many climate experts, campaigners, and corporates including Schneider Electric are urgently calling on governments, businesses and societies do much more – and act much faster – to ramp up the adoption of clean-energy, electrification, energy-efficiency and other climate-positive technologies.

*“We welcome the commitments already made by numerous governments around the world, and hope that COP26 will deliver more concrete actions in support of an accelerated transition to net zero”, says Olivier Blum, Chief Strategy and Sustainability Officer at Schneider Electric. “The private sector is key in this race to a greener and fairer economy. That’s why we continue to lead the charge, as a practitioner and an enabler, to meet the goal of keeping global temperatures from rising more than 1.5°C, in line with the Paris Agreement.”*

Ranked the [world’s most sustainable corporation by media and research company Corporate Knights](#) earlier this year, Schneider Electric helps customers reduce their carbon footprints via products and software tools that optimize energy management and industrial processes. The company has a decades-long track-record of spearheading and advocating action on environmental, social and governance issues, and recently announced it is also expanding its [sustainability consulting](#) practice.

To coincide with COP26, the [Schneider Electric™ Sustainability Research Institute](#) is releasing a major new report on how we could achieve net-zero by 2050 and limit global warming to the critical 1.5°C threshold.

Entitled “[Back to 2050](#)” and conducted with energy intelligence company [Enerdata](#), it assesses the long-term impact on energy usage and associated CO<sub>2</sub> emissions of changing social expectations and up-and-coming, disruptive technologies such as autonomous driving, decentralized clean-energy generation, smart EV charging stations in buildings and the use of more digital tools in infrastructure construction, among others.

*“Our key finding is that changing consumption patterns, driven by an appetite for the progress that new technologies herald, will help bring about a less carbon-intensive economy. In other words, keeping global warming to 1.5°C may be more feasible than we think, because as the economy modernizes and provides increased benefits to people, it also decarbonizes,” says Vincent Petit, Head of the Schneider Electric™ Sustainability Research Institute and SVP of Global Strategy Prospective and External Affairs at Schneider Electric. “What we need, however, is to accelerate this trend by shifting the policy focus from being purely infrastructure-centric to being more consumer-centric.”*

While in Glasgow, Schneider experts will meet customers and business partners to help them better understand the tools that already exist to help decarbonize infrastructure, buildings, data centers, industries, and cities.

They will also participate in panels and roundtables with artists, campaigners, climate scientists, policy makers, influencers, entrepreneurs, and innovators such as Bertrand Piccard, Founder and Chairman of the Solar Impulse Foundation, which is supported by the Schneider Electric Foundation.

The Schneider Electric Foundation, under the aegis of *Fondation de France*, will also work with [Art of Change 21](#) to highlight the important role that artists play in the ecological transition by mobilizing youth and creating a dialogue between art, technology, innovation and climate.

#### Note to Editors:

The [Schneider Electric™ Sustainability Research Institute](#) is the internal strategy think tank of Schneider Electric. Its team of analysts conduct scenario modeling to enrich our understanding of current and future sustainability landscapes, highlighting obstacles and opportunities to accelerate global and local transitions to a climate positive future.

#### Related resources:

- “Back to 2050” executive summary report can be [read here](#).
- The Open Letter on Sustainability Reporting to the European Commission, the Council of the European Union and the European Parliament can be [found here](#).
- The Open Letter “CEO Climate Alliance to world leaders: We support you in taking decisive climate steps at COP26” can be [found here](#).
- Schneider Electric’s latest sustainability commitments can be [viewed here](#).
- For more on the numerous sustainability-related (and other) awards and rankings obtained by Schneider, [go here](#).
- Schneider’s top thought leadership content, including reports by the Schneider Electric™ Sustainability Research Institute, can be found on the newly-launched [Schneider Electric Insights website](#).

#### About Schneider Electric

Schneider’s purpose is to **empower all to make the most of our energy and resources, bridging progress and sustainability** for all. We call this **Life Is On**.

Our mission is to be your **digital partner for Sustainability and Efficiency**.

We drive digital transformation by integrating world-leading process and energy technologies, end-point to cloud connecting products, controls, software and services, across the entire lifecycle, enabling integrated company management, for homes, buildings, data centers, infrastructure and industries.

We are the **most local of global companies**. We are advocates of open standards and partnership ecosystems that are passionate about our shared **Meaningful Purpose, Inclusive and Empowered** values.

[www.se.com](http://www.se.com)

Discover Life Is On

Follow us on:      

**Hashtags:** #LifelsOn #SustainabilityForAll