

On Corporate Environmental Responsibility: An Interview with Sungrow

Bonn. April 15, 2021. How are companies and corporations in the renewables industry contributing to climate change mitigation? What kind of commitments have they made beyond their product portfolio? Over the course of the next few weeks, an interview series will highlight companies that have committed themselves to reducing their emissions and ensure a greener future.

Global supplier of solar photovoltaic inverters Sungrow recently joined the RE100 to affirm their commitment to run on 100% renewable electricity by 2028.

IBESA/JF4S: Sungrow is part of the RE100 and has committed to source 100% renewable electricity by 2028. Why is it important for you to make a commitment in the “Green Economy”?

Sungrow: *The earth is the cradle of life. Commitment to green economy is critical as it leads to a greener, cleaner and more sustainable world. Sungrow has been engaged in clean power generation since 1997. Our products and services are helping to produce clean energy in more than 150 countries. Over 154GW of Sungrow products have been deployed worldwide. This performance may sound impressive but compared with global energy consumption, we still have much room to grow. We keep making continuous efforts in the technical innovations and globalization on the path of renewables, aiming to spark a brighter future.*

IBESA/JF4S: What are the main goals of the engagement and why did you choose this engagement in particular?

Sungrow: *The main goals include sourcing 100% renewable energy for our electricity requirement by 2028 and making more presence with clean energy in more communities and facilities.*

As a global leading inverter solution supplier, Sungrow is always dedicated to supporting the global net zero carbon goal and trying the best efforts to decarbonize our own facilities.

IBESA/JF4S: How is the RE100 Climate Group supporting you in achieving your goals?

Sungrow: *As a global corporate renewable energy initiative, RE100 brings together a wide range of companies which are committed to 100% renewable electricity. We're more than delighted and privileged to be a member of it.*

We shared the insights and probed the outlook of future clean energy opportunities in the global events organized by the Climate Group. We truly appreciate this valued platform.

IBESA/JF4S: Since you started the transformation, what have you achieved so far?

Sungrow: *We are swiftening to work with less carbon footprint, like using the EV in daily commuting and using more electricity powered by the rooftop PV plants at Sungrow HQ.*

We cooperate with more partners which are aiming to source 100% renewables and support them to be a part of RE100 initiative.

IBESA/JF4S: How has the commitment affected or impacted your company and workforce?

Sungrow: *Similar to what we mentioned [before], staff in Sungrow have much stronger feeling of sustainability and attach more attention to climate change and global decarbonization given the RE100 membership.*

We organized more CSR activities like Riding for Green, Open Courses for college students, etc.

IBESA/JF4S: What have you learned along the way and what are your next steps in achieving 100% renewable electricity?

Sungrow: *Sungrow is also committing to the integration of PV and energy storage. Solar energy is sustainable while also intermittent. In any electrical system, there must be a balance between generation and consumption, and this can only be achieved with generation control and demand forecasting. Energy storage is an ideal solution to increase the flexibility and robustness of grid.*

IBESA/JF4S: While the pandemic has largely had a negative effect on the discussion around corporate responsibility, the renewable energy industry further increased commitments. These were the findings of fortune magazine and Bloomberg last year. Did COVID-19 affect your progress toward the commitments, either positively or negatively?

Sungrow: *The pandemic spurs the global concerns on the climate change which facilitate the development of renewable energy. In 2020, we have 35GW of PV inverter solutions deployed worldwide, which is higher than what we did in 2019. We made lots of breakthrough in the main markets and forged remarkable deals as well.*

The COVID-19 brings lots of obstacles to the communications, transportation and physical events. However, thanks to the technologies, we can have virtual events and online communication. Travelling is still restricted but the situation is anticipated to be better with the global efforts on public health.

About Sungrow

Sungrow Power Supply Co., Ltd ("Sungrow") is the world's most bankable inverter brand with over 154 GW installed worldwide as of December 2020. Founded in 1997 by University Professor Cao Renxian, Sungrow is a leader in the research and development of solar inverters, with the largest dedicated R&D team in the industry and a broad product portfolio offering PV inverter solutions and energy storage systems for utility-scale, commercial, and residential applications, as well as internationally recognized floating PV plant solutions. With a strong 24-year track record in the PV space, Sungrow products power installations in over 150 countries.

<https://en.sungrowpower.com>

About Us

Joint Forces for Solar (JF4S) and the International Battery and Energy Storage Alliance (IBESA) are the leading global B2B networking platforms for the solar and energy storage industry. Multinational corporations and local companies alike can connect and share knowledge. The goal of both platforms is fostering a community for a vibrant renewable energy industry.

<https://www.jointforces4solar.com>

<https://www.ibesalliance.org/index.php?id=2>