

Spectrum brings sustainability within reach of Filipino consumers

WITH THE HEIGHTENED awareness on environmental issues, many consumers now consider sustainable practices as a way to help address the impact of climate change.

Taking the leap and investing in solar energy, one of the most popular types of renewable energy in the country, has become a viable and popular option to embrace sustainability, and demand for credible and reliable partners to make this happen has significantly grown.

Spectrum, a solar power company owned by Manila Electric Company (Meralco), has become one of the top-of-mind solutions providers for customers who opt to utilize renewable energy.

To ensure value for money of such investments, consumers seek credible and reliable partners to advance their financial and sustainability goals such as Meralco's solar power unit, Spectrum.

nesses that have already been enjoying the benefits of using solar power. The Orchard's partnership with Spectrum involved the installation of a solar rooftop project with a capacity of 99.9 kWp.

One year following its completion, the solar installation generated more than 125,000 kWh of clean energy and has allowed The Orchard to save around 10,000 kWh in monthly energy consumption. This translated to savings in energy costs amounting to P785,000 in 2022.

Furthermore, the company's carbon emissions have been reduced by around 89 tons, which is equivalent to planting 4,100 trees or reducing approximately 355,000 kilometers in vehicle travel per year.

After realizing the benefits of its first solar installation, The Orchard signed another deal with Spectrum for a 99.9-kWp solar installation to further reduce energy cost.

Prior to engaging the company, The Orchard's sustainable practices included having bird and wildlife-friendly areas and using environment-friendly fertilizers and pesticides. The initiative to utilize renewable energy through a solar rooftop installation was considered another milestone that further cemented the company's commitment to continue being a sustainable business.

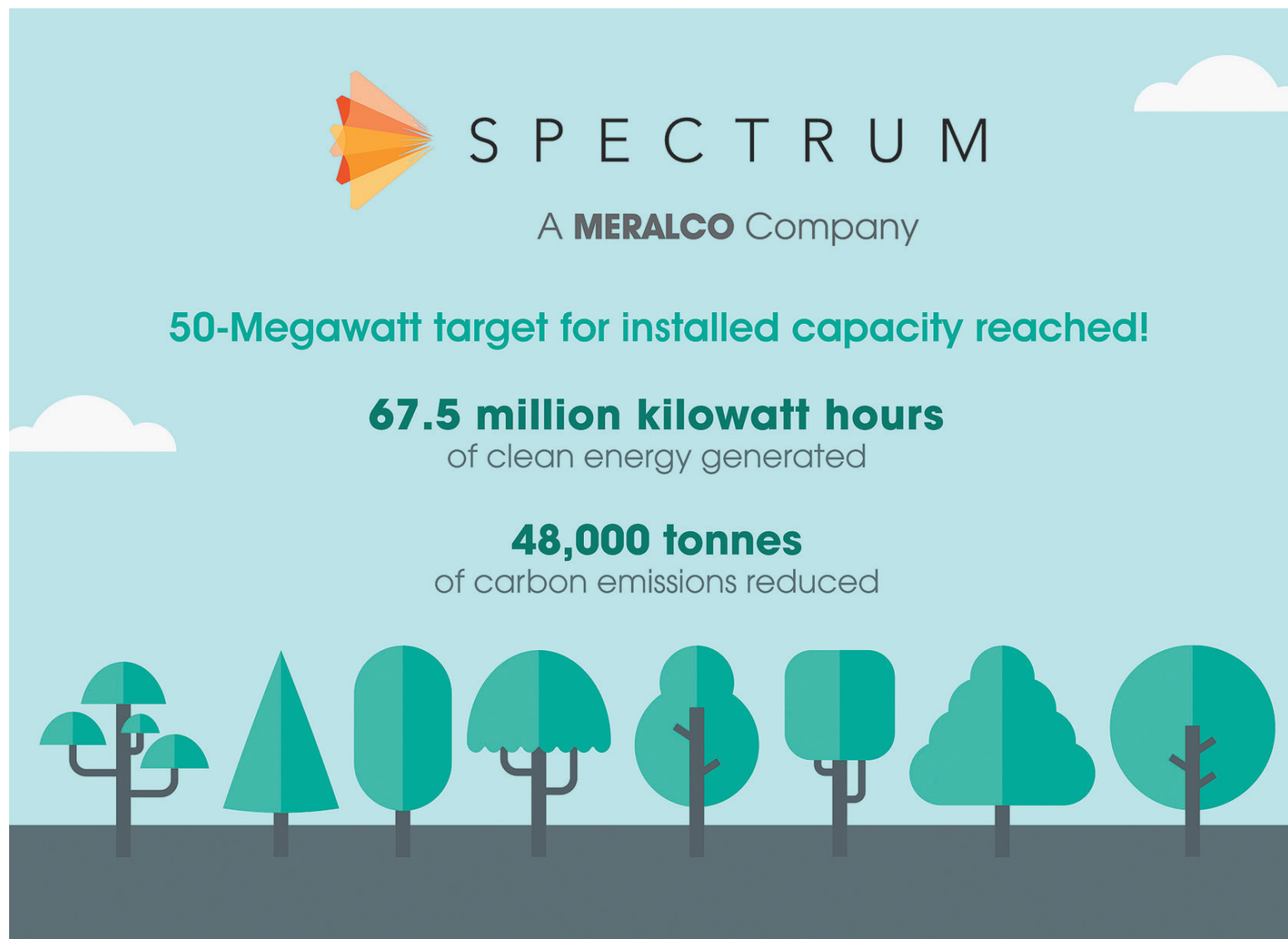
While 98% of Spectrum's customer base comprises industrial and commercial businesses, the company also extends its services to residential customers. Over the years, perception of sustainability has continued to grow, hence, more and more individuals have recognized the benefits that solar power offers from the prospect of caring for the environment to incurring potential savings on power expenses.

A good example would be Jun Umali, President and CEO of Gardenia Philippines. He tapped the services of Spectrum for a solar-powered rooftop for his newly built home back in 2018. Benefiting from his solar facility with a total capacity of 6.16 kWp, his five-month average bill of P28,000 declined to a five-month average of P22,600 reflecting approximately 19% savings. As part of Spectrum's end-to-end service, the company continues to handle the maintenance of Mr. Umali's solar panels.

With a genuine appreciation for the benefits of utilizing clean energy, Mr. Umali also tapped Spectrum's services in installing a 250.8-kWp solar system for one of Gardenia Philippines' warehouses.

This is a testament to the long-term savings in cost that customers can experience through utilization of solar power. In addition to this, customers are also empowered to future-proof their homes and businesses by championing energy independence and sustainability.

"With sustainability at the core of Meralco's business strategy and operations, the company aims to achieve its business objectives while protecting the environment and powering the good life for its customers. Spectrum is a testament to that. While we are committed to achieving market leadership in the solar power space, we also strive to foster a culture of sustainability and preserve the environment to ensure a better, brighter and greener future for the next generations," Spectrum President Ferdinand O. Geluz said.



Spectrum successfully achieved its 50-Megawatt target for installed capacity in 2022.

SPECTRUM HITS 50-MEGAWATT TARGET

Since its establishment in 2016, Spectrum has been at the forefront of empowering customers to embrace sustainability through utilization of renewable energy, particularly solar power.

Backed by Meralco's energy expertise and safety track record, it should no longer come as a surprise that consumers consider Spectrum as one of, if not the most reliable partner as they embark on their sustainability journey.

The company tailor-fits solutions for industrial, commercial, and residential customers through an in-depth understanding of energy consumption patterns and strategic partnerships with world-class technology partners.

The solar unit's commitment to deliver top-notch service has earned the trust of many customers from big industrial ones down to the households, all of whom have entrusted not just their solar investment but also their journey towards sustainability to Spectrum.

Spectrum's roster of local and international customers paved the way for the

company to end the year 2022 strongly as it successfully achieved its 50-Megawatt target for installed capacity.

These partnerships have so far generated around 67,500,000 kilowatt-hours (kWh) of clean energy and have reduced total customer carbon footprint by more than 48,000 tons. This is equivalent to a total of more than 2,200,000 million trees planted to offset carbon emissions or an aggregate reduction of 192,000,000 kilometers in vehicle travel.

HELPING ADVANCE SUSTAINABILITY GOALS

Embedding sustainability in operations of businesses and local governments, and in personal lifestyles has been gaining ground over the years.

For businesses, it has become imperative to set sustainability targets and operationalize initiatives to achieve their financial objectives while protecting the environment.

Spectrum has welcomed additions of renowned brands to its growing portfolio of clients that engaged them to advance their sustainability goals through cleaner energy.

Among the new customers are Aficionado and Takoyatea by Joel Cruz.

Through these partnerships, Spectrum installed solar photovoltaic (PV) systems with a collective capacity of 89.82-kilowatt peak (kWp) in four sites including the solar rooftop project in Takoyatea's commissary in Sampaloc, Manila, which was energized in June 2022. The other three sites include Aficionado's main office in Sampaloc, Manila, and its manufacturing plant and warehouse in Meycauayan, Bulacan.

With a combined expected annual savings of around P951,000, the two respected brands will collectively reduce their carbon footprint by 87.34 tons equivalent to planting 4,020 trees or reducing nearly 348,000 kilometers in car travel in a year.

REAPING THE BENEFITS OF PARTNERING WITH SPECTRUM

Partnering with Spectrum brings a host of significant benefits to individuals and businesses alike. The company's expertise enables customers to maximize their solar investment.

The Orchard Golf and Country Club, a sports and leisure park located in Dasmariñas, Cavite is among the many busi-



Through partnering with Spectrum, Takoyatea and Aficionado are expected to save an aggregate amount of around P951,000 in energy cost annually."



Spectrum's partnership with The Orchard involved a solar rooftop project with a capacity of 99.9 kilowatt-peak installed at the latter's sports and leisure facility in Dasmariñas, Cavite.