

ENERGY MANAGEMENT

GRI 3-3, 302-1, 302-2, 302-3, 302-4, 302-5

ENERGY MANAGEMENT INITIATIVES

Electricity constitutes a significant proportion of Sunway REIT's managed properties' operational expenditure. It impacts the total amount of Scope 2 emissions released through our business activities. Sunway REIT places great emphasis on energy efficiency by improving energy performance to reduce carbon emissions and energy intensities.

We have set the building energy intensity targets for our managed properties, while continually improving their energy performance through the energy initiatives. Throughout the year, Sunway REIT has been proactive in minimising our carbon footprint by engaging with stakeholders to increase awareness on using renewable energy and ensuring energy efficiency across our operations.

We have a group of engineers who diligently monitor our energy consumption and research innovative ways to ensure efficient energy management in our organisation. In 2022, we continued to improve our energy consumption by installing solar photovoltaic (PV) panels and smart meters in our existing buildings and changing old bulbs to LED lighting. We were able to generate 3,008 MWh of solar energy, which was equivalent to avoiding 1,760 tCO₂e or carbon sequestered by 83,810 trees* in a year.

* 1 tree absorbs approximately 21 kg of carbon dioxide.

