

7.1 Environmental Sustainability Practices

Since its establishment in December 2005, United Renewable Energy has taken pride in producing green products, whether in the manufacturing process, procurement, terminal handling or responding to governmental counseling programs. These specific actions have proven that United Renewable Energy is not only a producer of green products, but also a leading green company.

In response to climate change, United Renewable Energy's takes pride in the response planning goal of producing green products. Throughout the entire production process, we continue to refine our research and development processes, replacing high pollution with low pollution and reducing the use of chemicals; in the procurement of equipment, we continue to use high safety standards and pollution-free procurement as the benchmark; in the terminal handling of the process, we adopt the spirit of continuous improvement to reduce the emission of pollutants; at the same time, solar power is installed on the rooftop of the solar power plant to replace utility power, to implement energy saving and carbon reduction, and to slow down climate change.

Green Energy Products: High Quality Solar Energy Products

United Renewable Energy plays a part in Taiwan's high-quality green energy industry. Our business groups include solar cells, solar modules, solar systems, and new business groups (energy storage systems and hydrogen energy) and so on. United Renewable Energy's modular products have been awarded "Taiwan Excellent PV" by the Bureau of Energy, Ministry of Economic Affairs again in 2022, for the tenth consecutive year. In terms of overseas evaluation, United Renewable Energy modules have not only been certified by TUV Rheinland and TUV SUD of Germany for the latest and strictest international IEC tests, but also passed the listed certification for solar energy and clean energy products by UL of the United States and many other countries, showing once again that the quality of United Renewable Energy modules has been recognized by relevant organizations worldwide. United Renewable Energy has been consistently ranked by Bloomberg New Energy Finance as in Tier 1 Module Manufacturer List for 2022, and has been listed as a Tier 1 supplier since 2017, recognizing the outstanding performance of United Renewable Energy's module products in the solar power field.

Energy Management:

As the leading solar energy company in Taiwan, United Renewable Energy not only needs to generate profits, but also needs to set a high ethical standard for energy management, and energy saving is definitely in the DNA of United Renewable Energy. The roofs of United Renewable Energy's plants are equipped with large areas of its own solar modules, which not only generate electricity for the buildings in a non-polluting manner, but also reduce the temperature of the roof panels due to shading and thus reduce the air-conditioning load.

Terminal handling: Effluent and waste

United Renewable Energy believes that pollution prevention is one of the primary responsibilities of an enterprise, so it has built its pollution prevention system based on the ISO 14001 management system and promotes continuous improvement of environmental management programs with the PDCA management model, hoping to reduce the use of raw materials and energy resources at the root, and to reduce the amount of effluent and waste, expecting to achieve a win-win situation by taking into account both production costs and environmental protection.

7.2 Green Energy Products

United Renewable Energy is part of Taiwan's excellent green energy industry, with a business group that includes solar cells, solar modules, and a new business group (energy storage systems.) United Renewable Energy has been continuously recognized at the national level, and solar modules have been awarded Taiwan Excellent PV (2013-2022) for ten consecutive years (2013-2022) and continue to provide high quality, high standard solar modules.

Note: Please refer to the official website of United Renewable Energy for the details of green energy products.

