charoong thai wire & cable public company limited. บริษัท จรุงไทยไวร์แอนด์เคเบิ้ล จำกัด (มหาชน)



Greenhouse Gas Management Policy

Charoong Thai Wire & Cable Public Company Limited recognizes the importance of participating in addressing climate change and is committed to managing greenhouse gas (GHG) emissions in alignment with the government's policy on reducing GHG emissions.

To ensure our operations follow the principles of sustainable development, the Company has established the following greenhouse gas management policy:

- 1. **Enhance energy and resource efficiency:** Improve production and transportation processes to achieve higher efficiency.
- 2. Promote clean and renewable energy: Reduce dependency on fossil fuels.
- 3. Efficient waste and material management under the 3Rs principle: Encourage reduction (Reduce), reuse (Reuse), and recycling (Recycle) practices.
- 4. **Support greenhouse gas reduction projects:** Collaborate with government agencies and private sector entities in developing GHG reduction initiatives.
- 5. **Foster a low-carbon organizational culture:** Educate and raise environmental awareness among employees to encourage active participation.

The Company is committed to continuously implementing this policy to achieve carbon neutrality.

(Mr. Shih-Hao Chiu)

Managing Director



Greenhouse Gas Management Targets

To align with the above policy, the Company has set the following targets to be achieved by 2030:

- 1. Improve energy efficiency
 - Reduce energy consumption per unit of production by 10% through production process improvements.
 - o Implement the ISO 50001 energy management system.
- 2. Increase the use of renewable energy
 - o Increase the share of renewable energy (e.g., solar energy) to at least 10%.
- 3. Reduce waste and promote a circular economy
 - o Reduce the volume of landfill waste by at least 2% from the base year through the application of the 3Rs (Reduce, Reuse, Recycle).
- 4. Reduce greenhouse gas emissions
 - Decrease GHG emissions from direct operations and energy use (Scope 1 and Scope 2) by 20% compared to the base year.