Since 1969



2023 Investor Conference





Net Zero Transformation Strategy

Environment Protection

- Greenhouse gas emissions management
- Carbon emission benefits of green products



Process improvement

 Replace highefficiency equipment

Energy conversion

- Established solar power plant
- Exchange coal into natural gas

Circular Economy

- Green products promotion
- Green certifications
- Sustainable products
- Impelling recycled textile yarn
- Operational goals of green products

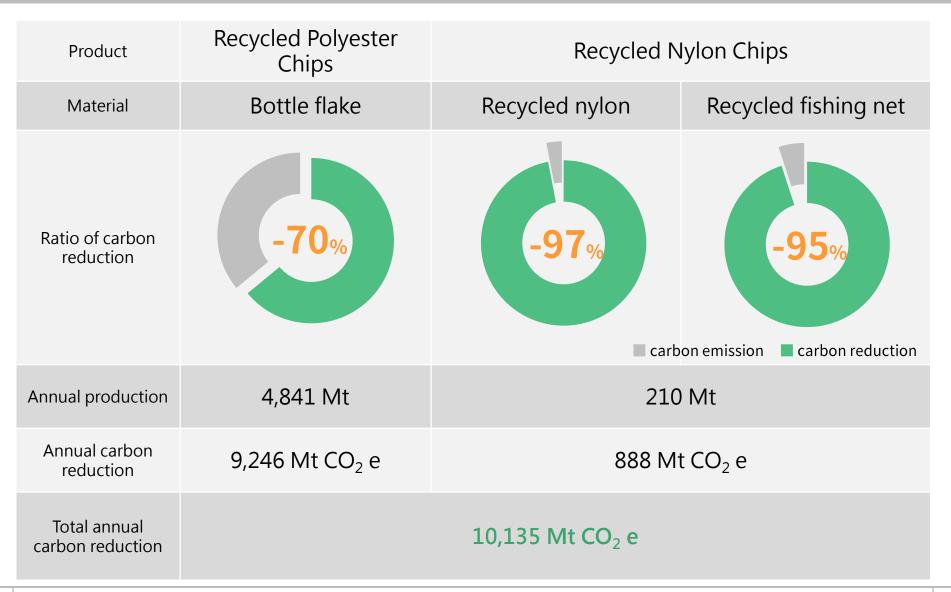


Greenhouse gas emissions management

| 2012 | Introducing ISO 14064-1, conducting a greenhouse gas emissions inventory, and obtaining annual certification. |
|------|---|
| 2013 | Implementing the ISO 14001 Environmental Management Systems, conducting regular audits to ensure effectiveness. |
| 2014 | The Guanyin Factory has passed third-party impartial verification and undergoes regular audits for validation. |
| 2022 | In the second quarter, initiate product carbon footprint inventory. In the third quarter, completed ISO 14067 third-party verification (by BSI - British Standards Institution). The verification scope includes general nylon chips, recycled nylon scrap chips, and recycled nylon fishing net chips. |
| 2024 | Planning to complete carbon footprint inventory and third-party verification for nylon chips and engineering plastic products. |

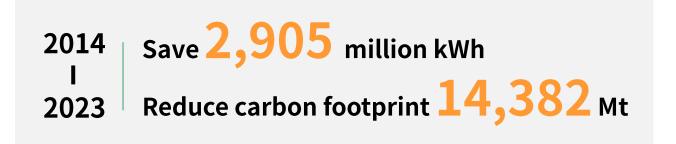


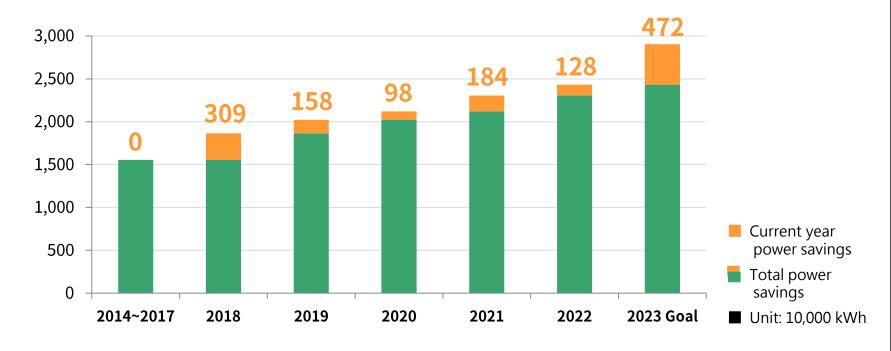
Carbon emission benefits of green products





Process improvement







Energy conversion

Introduced into "ISO 50001 Energy management system" in 2018.

Digitized monitoring effectively enhances energy efficiency.

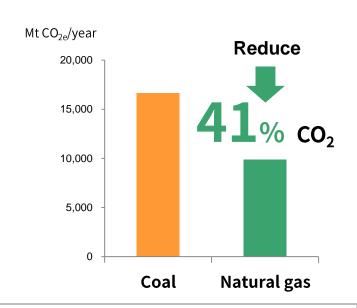
Regenerate **SOlar power** has reached 3368 KW.

From Jan-Oct 2023, the generation of electricity has reached $358\,$ million kWh.

Total power generation 1,339 million kWh.

Exchange coal into low-carbon emission natural gas.

Annual reduction up to 4,695 Mt CO_2 Eq emissions.





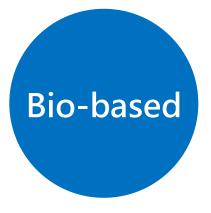
Green products promotion



- Reduce waste
- Reuse
- Reduce carbon emissions



- Energy saving
- Waste reduction
- Save water



- Reduce carbon emissions
- No crop sourcing

- Operating
- Advanced goals



Green Certifications



Global recycled standard



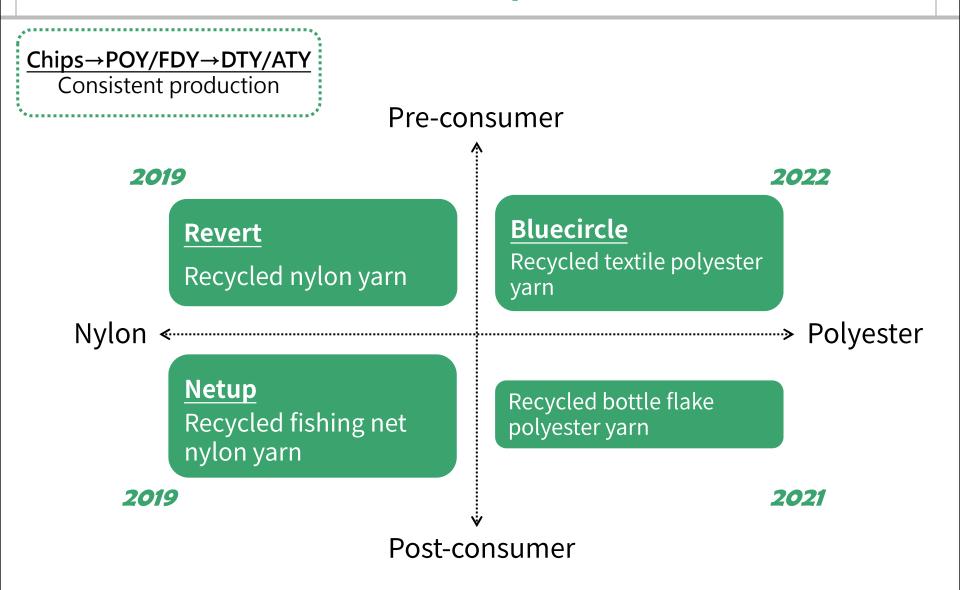
OEKO-TEX



Carbon footprint of products ISO 14067:2018



Sustainable products





Impelling recycled textile yarn



Recycled chips reduce carbon footprint up to 95%

Recycled DTY reduce carbon footprint up to 50%

100% recycled material



Operation goals of green products

