



Issue: 9

Date: July 2025

# OSE ESG Newsletter Issue

Top News

OSE Stories

Further Readings



華泰電子股份有限公司  
公司治理暨永續經營委員會



Image Source : Pexels

## ERM Identifies 10 Key Trends and Strategic Recommendations for Sustainable Business in 2025

ERM / July 8, 2025

In January 2025, the Sustainability Institute of Environmental Resources Management (ERM), a global consulting firm specializing in environmental and sustainability solutions, released its 2025 Annual Trends Report: The Path Forward for Sustainable Business...

[...News Link](#)

## Wars, Trump and Climate Malaise: Brazil Braces for a Tough COP30

Bloomberg / June 27, 2025

As climate delegates walked into Bonn's World Conference Center on the first Monday after the US attack on Iran's nuclear sites, they were serenaded on loudspeaker by Doris Day's "Que Sera Sera." Whatever will be, will be...

[...News Link](#)



Image Source : Pexels



Image Source : Pexels

## Republican senators seek to change Senate bill clean energy tax, improve tax credits

Reuters / July 01, 2025

Republican Senator Joni Ernst has introduced an amendment to the U.S. Senate's tax and spending megabill that would change two of the most contentious parts of that bill and could give a small boost to wind and solar projects that had been targeted in the draft being debated on the Senate floor....

[...News Link](#)





Image Source : Pexels

## Taiwan to Reclassify CO<sub>2</sub> as Greenhouse Gas Ahead of 2026 Carbon Fee Implementation

Udn / May 1, 2025

In preparation for Taiwan's upcoming carbon fee in 2026, the Ministry of Environment announced that starting this July, carbon dioxide (CO<sub>2</sub>) will no longer be classified as an air pollutant, but will be officially recognized as a greenhouse gas....

[...News Link](#)

## TPC Develops a Stable Power Supply Formula with Gas and Hydropower to Accelerate Taiwan's Energy Transition

GVM ESG / July 15, 2025

As the global energy transition accelerates, Taiwan's National Development Council has projected that by 2050, renewable energy will account for 60% to 70% of the nation's electricity mix. Based on this, annual electricity demand is expected to grow by approximately 2±0.5% before 2050...

[...News Link](#)



Image Source : freepik



Image Source : freepik

## TSMC Targets 60% Recycled Water Use by 2030; Ministry of the Interior Aims to Supply Over 100 Million Tons by 2026

Commercial Times / April 29, 2025

The Ministry of the Interior has been promoting recycled water infrastructure for a decade. Currently, Taiwan supplies over 59 million tons of recycled water annually, with plans to exceed 100 million tons by the end of 2026...

[...News Link](#)



Image Source : freepik

## ASE Group Releases Equipment Energy Management White Paper, Aiming for 20% Carbon Reduction by 2030

TechNews / April 25, 2025

[...News Link](#)



Image Source : Pexels

## Taiwan's National Airlines Add SAF for the First Time at Taoyuan, Taipei, and Kaohsiung Airports

CNA/ April 23, 2025

[...News Link](#)



Image Source : Canva

## Japanese Lawmakers Visit Taiwan's Ocean Affairs Council, Seek Cooperation on Blue Carbon Economy

CNA/ April 17, 2025

[...News Link](#)





Image Source : OSE

## OSE and NCKU Collaborate to Nurture Future Talent through Career Coaching Program

Since 2019, OSE has partnered with National Cheng Kung University (NCKU) in promoting the Career Coaching Program (CCP), now in its sixth year. The program is designed to help students shape their career paths through a series of ten hands-on sessions each semester, personally led by OSE's senior and mid-level managers. Acting as career coaches, they guide students in developing practical workplace skills while sharing their own professional journeys to help participants better understand industry trends and explore their future directions.

The 15th edition of CCP in 2025 began with an in-person visit to OSE's headquarters in the Kaohsiung Nanzih Technology Industrial Park...

[...News Link](#)



Image Source : OSE

## OSE Receives 2024 Family-Friendly Workplace Award from the Bureau of Industrial Parks, MOEA, for Creating a Supportive and Inclusive Workplace

On April 29, OSE was awarded the "2024 Family-Friendly Workplace Award" at the Labor Day Recognition Ceremony organized by the Bureau of Industrial Parks, Ministry of Economic Affairs. HR Manager Marvis Cheng attended the event on behalf of the company to receive the award. This recognition reflects OSE's achievements in creating a supportive workplace, prioritizing employee well-being, and fostering integration between work and family life....

[...News Link](#)



Image Source : Office of the President

## OSE Thanks You! Moments of Glory for Model Employees

OSE values talent cultivation and recognition, holding model employee award every six months. So far, 1,479 employees who have excelled in their work positions have been recognized. These colleagues embody the company's core values—[Innovation], [Proactiveness], and [Empathy]. They not only enhance their own work efficiency but also influence the team through their actions, becoming positive role models in the eyes of their peers.



Image Source : OSE

This year, among all internal model employees, 5 local employees and 3 international migrant workers were nominated to participate in the Model Worker selection for the Nanzi Bureau of Industrial Parks and the entire industrial park area, and all of them were successfully selected. Among them, 4 colleagues also received the honor of being Model Workers for the entire industrial park area and were invited to attend the "114th International Labor Day Commendation Conference" organized by the Bureau of Industrial Parks, Ministry of Economic Affairs on April 29, where they received public recognition...

[...News Link](#)



Image Source : OSE

## OSE Partners with HWAN TAI SOLAR to Advance Net-Zero Manufacturing Goals

In response to the global momentum toward net-zero transformation, OSE is taking decisive action to fulfill its sustainability commitments by signing a 20-year green power procurement agreement with renewable energy provider HWAN TAI SOLAR. This collaboration is set to begin in 2025, with the annual green electricity procurement volume increasing year by year. By 2030, OSE is expected to purchase up to 10.35 million kilowatt-hours (kWh) of green power annually, resulting in a carbon reduction of approximately 5,123 metric tons per year...

[...News Link](#)



## ESG Info-PCR (Product Category Rules)

- Product Category Rules (PCR) within the scope of carbon footprint are a set of specific rules, requirements, and guidelines used when one or more products undergo third-party environmental declarations for carbon footprint quantification and communication.
- These rules ensure that assessments within the same product category are consistent and comparable, establishing industry standards. This allows similar products from different companies to be evaluated fairly and produce results that can be compared with those from other manufacturers.
- Due to the diversity of products on the market, with varying manufacturing methods, materials, and processes, PCRs can be applied for by manufacturers to the competent authorities. Once the review process is completed, they become the specific PCRs that can be followed by the industry.
- Currently, PCRs do not have global uniformity. Additionally, carbon labels and third-party verification statements cannot be universally applied across countries and should adhere to the regulations of the respective country. If relevant PCRs are available during the product carbon footprint inventory, they should be adopted.

## OSE Official Links

### Corporate official website

- <https://www.ose.com.tw/index/>

### ESG web page

- <https://esg.ose.com.tw/>

### Facebook

- [https://www.facebook.com/OSEjoinus/?locale=zh\\_TW](https://www.facebook.com/OSEjoinus/?locale=zh_TW)

### 104 Manpower Bank Page

- <https://www.104.com.tw/company/14vys25k>

## ESG Websites

### Whole-of-Society Defense Resilience Committee, Office of the President

- <https://www.president.gov.tw/Page/716>

### National Councils for Sustainable Development, Executive Yuan

- <https://ncsd.ndc.gov.tw/Fore/en/Taiwansdq>

### Industrial Sustainable Development Clearinghouse, Industrial Development Bureau, MOEA

- <https://proj.ftis.org.tw/isdn/>

### Greentrade, Bureau of Foreign Trade, MOEA

- <https://www.greentrade.org.tw/>

### IFRS Front, Taiwan Stock Exchange (TWSE)

- <https://isds.tpex.org.tw/IFRS/front/#/main/home>

### Taiwan Carbon Solution Exchange, Taiwan Stock Exchange (TWSE)

- <https://www.tcx.com.tw/>

### ESG IR Platform, Taiwan Depository & Clearing Corporation (TDCC)

- <https://irplatform.tdcc.com.tw/ir/en/front/index>

### Kaohsiung Climate Change, Environmental Protection Bureau Kaohsiung City Government

- <https://khsclimatechange.kcg.gov.tw/>

Thank you for reading. Welcome to subscribe and join us.



# Thank you!

For more information, please contact us or subscribe.

**華泰電子股份有限公司**

公司治理暨永續經營委員會

地址：811616 高雄市楠梓區中三街9號

電話：886-7-361-3131

傳真：886-7-365-2441

電子信箱：csr@ose.com.tw

**Orient Semiconductor  
Electronics, Ltd.**

ESG Committee

Address: No. 9, Central 3rd St.,

Nanzih Dist., Kaohsiung City 811616, Taiwan  
(R.O.C.)

Tel: 886-7-361-3131

Fax: 886-7-365-2441

Mailbox: csr@ose.com.tw

INTEGRITY  
誠正信實

INNOVATION  
主動創新

PROACTIVENESS  
積極用心

EMPATHY  
異體同心