Zoe Lan

ENERGY & ESG EXPERT



Energy Measurement, ESG & Carbon Assets

Bringing energy engineering experience together with measurement and verification.

Zoe works across energy services, energy storage, microgrids, electricity trading, greenhouse-gas accounting and carbon footprints. Combining technical measurement with commercial-benefit analysis, she helps structure operational energy performance information and supports corporate carbon-data and ESG activities.

CORE EXPERTISE

- Energy M&V;
- ISO 14064 / 14067
- Energy storage & power trading
- Carbon data & financial analysis

Zoe Lan / Lan Chia-Lin

Education & professional credentials

Master's degree in Information Management, National Taiwan University of Science and Technology.

EVO Performance Measurement and Verification Analyst (PMVA)
Certificate 3533375810ZL. Issued 18 October 2025; expires 31 October 2028. Completed EVO M&V Fundamentals and IPMVP course and passed the certification examination.

iPAS Net-Zero Carbon Emission Planning Administrator - Specialist Level
Ministry of Economic Affairs, Taiwan. Updated to identify the intermediate-level qualification.

ISO 14064-1 / ISO 14067 Lead Verifier qualifications; ISO 14064-2 / ISO 14068 internal-verification training, as recorded in team materials.

Current profile and original PMVA certificate:
gidicleantech.com/experts/zoe-lan

Experience, M&V & GIDI contribution

Senior ESCO energy-service experience, 2019-2024. Participation in 18.2 MW energy-storage development and a 5 MW power-trading platform for frequency regulation reserve capacity.

Agricultural carbon footprints and carbon-labelling assessment, including Yujing mango; project financial analysis; industrial and environmental-law exchanges in Germany and the Czech Republic.

M&V support: measurement boundaries, baselines, reporting periods, operating variables, data quality, IPMVP approach selection and traceable reporting.

LEED-related building-energy report preparation, review and signature support where agreed. Rating system, version, credit and appointment requirements must be checked for each project; PMVA alone does not confer LEED certification.

GIDI contribution: controlled-pilot design, AI-MRV evidence structures, energy and carbon data, and commercial-benefit assessment. Individual credentials do not constitute independent verification of GIDI projects.