



## GRI Standards and ISO 14016

### Independent Assurance Statement

#### Relating to Sermsang Power Corporation Public Company Limited's sustainability report for the calendar year 2024

This assurance statement has been prepared for Sermsang Power Corporation Public Company Limited in accordance with terms of engagement.

### Terms of Engagement

Sermsang Power Corporation Public Company Limited (hereafter referred to as "SSP") has commissioned to Management System Certification Institute (Thailand), Foundation for Industrial Development (hereafter referred to as "MASCI") to provide a limited level of assurance on its sustainability report for the calendar year 2024 (hereafter referred to as "the Report") against the assurance criteria, the GRI Sustainability Reporting Standards (GRI Standards) and ISO 14016:2020, and at the materiality of the professional judgment of the verifier. MASCI's procedure is based on current best practice and assurance criteria.

### Responsibility

SSP's responsibility is for the preparation and presentation of the data and information within the Report, and ensuring that the selected specific standard disclosures are prepared and presented in accordance with the criteria. This responsibility also includes the internal controls relevant to the preparation of the Report that is free from material misstatement whether due to fraud or error.

MASCI is a professional validation and verification body (VVB). MASCI's responsibility is for providing a third party opinion at limited level of assurance in respect of the selected specific standard disclosures to be included in the Report. We conduct our verification in accordance with standard and ethical. We plan and perform the verification to obtain a limited level of assurance in accordance with our contract with SSP. Ultimately, the Report has been approved by, and remained the responsibility of SSP.

### Objective and Scope of Assurance

The objective is to provide an interested party with a greater confidence regarding data and information for the selected specific standard disclosures contained in the Report. The scope of assurance is covered the operations and activities of Sermsang Power Corporation Public Company Limited's Head office and operation in Thailand: Solar Power Plants (SPH Project, Lopburi and WVO Project, Ratchaburi), Wind Power Plants (Romklao Wind Farm Project, Mukdahan), Biomass Power Plants (UPT Project, Nakhon Ratchasima) and Solar Rooftop Businesses, in the period 1 January 2024 to 31 December 2024.

- Confirming that the Report is in accordance with GRI STANDARDS 2021
- Evaluating the accuracy and reliability of data and information for the selected specific standard disclosures listed below:
  - GRI 302: Energy 2016
    - Disclosure 302-1 Energy consumption within the organization
    - Disclosure 302-3 Energy intensity
  - GRI 303: Water and Effluents 2018
    - Disclosure 303-3 Water withdrawal
    - Disclosure 303-4 Water discharge
    - Disclosure 303-5 Water consumption
  - GRI 305: Emissions 2016
    - Disclosure 305-1 Direct (Scope 1) GHG emissions
    - Disclosure 305-2 Energy indirect (Scope 2) GHG emissions
    - Disclosure 305-4 GHG emissions intensity
  - GRI 306: Waste 2020
    - Disclosure 306-3 Waste generated
    - Disclosure 306-4 Waste diverted from disposal
    - Disclosure 306-5 Waste directed to disposal
  - GRI 403: Occupational Health and Safety 2018
    - Disclosure 403-8 Workers covered by an occupational health and safety management system
    - Disclosure 403-9 Work-related injuries
    - Disclosure 403-10 Work-related ill health



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## Assurance Criteria

- GRI STANDARDS 2021
- ISO14016:2020 Environmental management — Guidelines on the assurance of environmental reports.

## Level of Assurance and Materiality

The conclusion expressed in this assurance statement has been formed on the basis of a limited level of assurance, at the materiality threshold of 5% for quantitative data and information, and at the materiality of the professional judgment of the verifier for qualitative data and information.

## MASCI's procedure

Providing a limited level of assurance in respect of the selected specific standard disclosures included in the Report, is carried out in accordance with MASCI's procedure, consists of interviewing, collecting data and information, and collecting other evidence as follows:

- Interview the management and related employees both at the organizational level and at the operational level.
- Assessment on design and implementation of data management system and methods used to identify the source of data, collection and computation the data and information presented in the Report.
- Assessment on guidelines and procedures used to identify stakeholders and their expectations, material issues, including the policies and operating guidelines for sustainability.
- On site assessment on operations and activities of Sermsang Power Corporation Public Company Limited 's Head office, Solar Power Plants (SPN Project, Lopburi), Wind Power Plants (Romklao Wind Farm Project, Mukdahan) and Biomass Power Plants (UPT Project, Nakhon Ratchasima)
- Comparison of data and information with related sources to assess whether the selected specific standard disclosures are prepared and presented in accordance with the criteria by sampling on the basis of risk assessment, consideration on quantitative and qualitative criteria

The procedures for providing a limited level of assurance, which is difference from a reasonable level of assurance in the process of collecting data and information, and collecting other evidence.

## Conclusion

Based on MASCI's procedure nothing has come to the attention that would cause verifiers to believe that the selected specific standard disclosures to be included in the Report has not, in all material respects met the criteria above.

## Competence and Independence

MASCI have complied with the requirements of code of conducts to ensure their independence. MASCI maintains a comprehensive quality management system, policies and procedures regarding compliance with relevant standards, ethical requirements, and applicable legal and regulatory requirements.

This verification statement is subject to the provisions of this legal section:

- Management System Certification Institute (Thailand), Foundation for Industrial Development and their respective officers assumes no responsibility to any person, loss, damage or expense caused by reliance on the information or advice in this document. Unless that person has signed a contract for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.
- This verification statement is only valid when published with the report to which it refers. It may only be reproduced in its entirety.
- In the case of any conflict between the English and Thai language versions of this legal section, the Thai version shall prevail.
- Due to inherent limitations in any internal control, it is possible that fraud, error, or non-compliance with laws and regulations may occur and not be detected. Further, the verification was not designed to detect all weakness or errors in internal controls. The verification has not been performed continuously throughout the period and the verification carried out on the relevant internal controls were on a test basis. Any projection of the evaluation of control to future periods is subject to the risk that the processes may become inadequate because of changes in conditions, or that the degree of compliance with them may deteriorate.

Date : 30 June 2025

Signature :

Mr. Teerakul Boonyong  
Vice president,

Sustainability Validation and Verification Department

Signature :

Mr. Teerakul Boonyong  
Technical Reviewer

Signature :

Ms. Atchada Ngeimvijawat  
Lead Verifier



MASCI