

温室气体排放核查声明

以下组织的温室气体盘查报告，已由WIT依据ISO14064-3:2019的要求进行核查，确认其满足核查准则要求，达到合理保证等级且满足实质性要求。

苏州晟成光伏设备有限公司

地址：江苏省苏州高新区金枫路299号

- 1、该组织GHG陈述发布日期：2025年5月13日版本号：V2.0
- 2、该组织GHG陈述所覆盖的时段：2024年01月01日至2024年12月31日
- 3、核查准则：ISO14064-1:2018
- 4、组织边界：组织按照运营控制权原则确定的位于江苏省苏州高新区金枫路299号的苏州晟成光伏设备有限公司所有产生GHG排放和清除量的设施。
- 5、经营及活动范围：从事光伏行业智能化装备的研发、制造、销售及服务
- 6、包含的温室气体种类：☒CO₂ ☒CH₄ ☒N₂O ☒HFCs ☐PFCs ☒SF₆ ☐NF₃
- 7、组织的GHG排放量99871.22tCO₂e，抵扣量0.00tCO₂e，清除量0.00tCO₂e，抵消量0.00tCO₂e，具体如下：

类别1	类别2	类别3	类别4	类别5	类别6	GHG 排放 总量 (tCO ₂ e)
直接GHG 排放 (tCO ₂ e)	源自输入能 源的间接 GHG排放 (tCO ₂ e)	源自交通的 间接GHG 排放 (tCO ₂ e)	源自组织使 用的产品的 间接GHG 排放 (tCO ₂ e)	与使用组织 产品相关的 间接GHG 排放 (tCO ₂ e)	源自其他排 放源的间接 GHG排放 (tCO ₂ e)	
612.83	2184.01	7911.04	89163.34	/	/	99871.22

- 8、核查目的、保证等级、实质性、GHG声明的目标用户等详细信息参见本核查声明附录，附录为本核查声明的组成部分。

初次发证日期：2025年05月23日
最新发证日期：2025年05月23日

证书号：15/WITGHG2025131
有效期至：2028年05月22日



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汪晓军
总经理

温室气体排放核查声明附录

1、角色和责任

苏州晟成光伏设备有限公司（下文称作“责任方”）的管理者负责组织温室气体信息系统，依据该系统建立和维护记录及报告程序，包括计算和决定温室气体排放信息及报告的排放量。

WIT对责任方提供的报告期的温室气体声明做出独立的温室气体核查意见。WIT于2025年5月12日~5月13日（核查日期）依据ISO14064-3:2019要求对责任方提供的温室气体声明符合ISO14064-1:2018的要求进行了第三方核查。核查是基于委托方与WIT于2024年7月11日（合同日期）商定的核查范围、目标和准则。

2、核查目的

通过客观证据审查确认责任方温室气体声明的真实性，确认温室气体声明所述的数据符合相关性、准确性、完整性、一致性、透明性的原则，且无实质性错误或遗漏。

3、涉及领域及类别

02一般制造（将材料或物质通过物理或化学方式转化为新产品）

4、保证等级

商定的保证等级为合理保证。

5、实质性限值

基于温室气体声明的预期用户的需求，本次核查的实质性限值为5%。

6、GHG声明目标用户

受核查方经营及活动范围涉及的利益相关方。

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汪晓军
总经理



萬泰認證

Greenhouse Gases Emissions Verification Statement

The GHG inventory report of the following organizations have been verified by WIT in accordance with the requirements of ISO14064-3:2019 to confirm that they meet the requirements of the verification guidelines, achieve the reasonable assurance level and meet the materiality requirements.

Suzhou Shengcheng Solar Equipment Co., Ltd.

Address: No.299, Jinfeng Road, New District, Suzhou City, Jiangsu Province

1. GHG statement released date: May 13, 2025 (Rev. V2.0)
2. GHG statement based on a specific period: from Jan. 1st 2024 to Dec. 31st 2024,
3. Verification criteria: ISO 14064-1:2018
4. Organizational boundary: All GHG emission and removal facilities of Suzhou Shengcheng Solar Equipment Co., Ltd. Located in No.299, Jinfeng Road, New District, Suzhou City, Jiangsu Province .The organization boundary is determined by the organization in accordance with the principle of operational control.
5. Business and activities: the R&D, manufacturing, sales, and services of intelligent equipment for the photovoltaic industry.
6. Types of greenhouse gases included: ☒ CO₂ ☒ CH₄ ☒ N₂O ☒ HFCs ☐ PFCs ☒ SF₆ ☐ NF₃
7. GHG emissions 99871.22 tCO₂e, GHG offsets 0.00 tCO₂e, GHG removals 0.00 tCO₂e, GHG offsets 0.00 tCO₂e, The details are as follows:

Category 1	Category 2	Category 3	Category 4	Category 5	Category 6	Total GHG emissions (tCO ₂ e)
Direct GHG emissions (tCO ₂ e)	Indirect GHG emissions from imported energy (tCO ₂ e)	Indirect GHG emissions from transportation (tCO ₂ e)	Indirect GHG emissions from products used by organization (tCO ₂ e)	Indirect GHG emissions associated with the use of products from the organization (tCO ₂ e)	Indirect GHG emissions from other sources (tCO ₂ e)	
612.83	2184.01	7911.04	89163.34	/	/	99871.22

8. The verification purpose, assurance level, materiality, and target users of the GHG Verification Statement are detailed in the Appendix, which is an integral part of this Verification Statement.

Original Certification Date: May.23,2025

Certificate No. : 15/WITGHG2025131

Latest issuance Date: May.23,2025

Valid Until: May.22,2028



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Wang Xiaodong

General Manager, Wang Xiaodong



萬泰認證

Greenhouse Gases Emissions Verification Statement Appendix

1. Roles and responsibilities

The management of Suzhou Shengcheng Solar Equipment Co., Ltd. (Hereinafter referred to as the "Responsible Party") is responsible for the GHG information system of the organization, the recording and reporting procedures are established and maintained according to the system, including the calculation and determination of GHG emission information and reported emissions.

WIT provides an independent GHG verification opinion on GHG statement provided by the Responsible Party during the reporting period.

According to the ISO14064-3:2019, WIT conducted a third party verification on whether the GHG statement provided by the Responsible Party were in compliance with ISO14064-1:2018 on May.12-13, 2025 (verification date).

The verification is conducted based on the verification scope, objectives and criteria agreed between the Principal and WIT on Jul.11, 2024 (contract date).

2. Purpose of verification

Verify the authenticity of the GHG declaration by the responsible party through an objective evidence review, and confirm that the data stated in the GHG declaration conforms to the principles of relevance, accuracy, completeness, consistency and transparency, and is free from material errors or omissions.

3. Relevant industry and category

02 General Manufacturing (physical or chemical transformation of materials or substances into new products)

4. Assurance level

The agreed assurance level is reasonable assurance

5. Materiality limit

Based on the demand of the expected users of the GHG statement, the materiality limit for this verification is 5%.

6. Target users of the GHG statement

Relevant stakeholders involved in the operations and activities of the Responsible Party.

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