

证书

测算标准 **ISO 14064-1:2018**

证书登记号码 **CF 50592950 0002**

报告号码 **44497061 002**

证书持有者: **苏州西门子电器有限公司天台分公司**
浙江省台州市天台县始丰街道济公大道 699-10

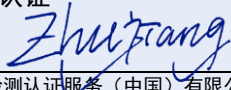
核查场址: **苏州西门子电器有限公司天台分公司**
浙江省台州市天台县始丰街道济公大道 699-10 A 幢、B 幢

核查方法: 核查方: 莱茵检测认证服务(中国)有限公司
- 过程: 文件审查、访谈、现场核查与重新计算
- 核查标准: ISO 14064-3:2019

核查范围: 基于取得的信息进行评估之结论:
- 方案: 自愿性温室气体方案
- 组织边界: 营运控制权法
- 保证等级: 合理保证
- 实质性: 5%
- 全球暖化潜势(GWP): IPCC 2021
- 基准年为: 2022 (2022.01.01~2022.12.31)
- 核查年为: 2022 (2022.01.01~2022.12.31)
- 碳排放总量为 16583.03 吨二氧化碳当量(tCO₂e)
- 类别一 直接排放为 26.16 tCO₂e
- 类别二 间接 能源排放为 1185.02 tCO₂e
- 类别三 间接 运输排放为 4963.23 tCO₂e
- 类别四 间接 组织使用产品排放为 9227.51 tCO₂e
- 类别五 间接 与使用组织产品有关排放为 1181.11 tCO₂e
- 类别六 间接 其它排放为未定义
- 数据与资讯:
- 历史性资料: 类别一 / 类别二
- 历史性资料及情境模型: 类别三 / 类别四 / 类别五
- 电力系数引用 2012 年中国区域电网平均二氧化碳排放因子中的华东区域电网排放因子数值进行测算

有效性: 本证书仅对核查年度进行核查, 非对管理体系进行认证

2023-08-07


莱茵检测认证服务(中国)有限公司
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12 层 1203 室(北京自贸试验区高端产业片区亦庄组团), 100176

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Precisely Right.

Certificate

Inventory Standard **ISO 14064-1:2018**

Certificate Registr. No. **CF 50592950 0002**

Report No. **44497061 002**

Certificate Holder: **Siemens Electrical Apparatus Ltd. Suzhou, Tiantai Branch**
699-10, Jigong Road, Shifeng Street, Tiantai, Taizhou,
317200 Zhejiang, P.R. China

Verification Site: **Siemens Electrical Apparatus Ltd. Suzhou, Tiantai Branch**
Building A & B, 699-10, Jigong Road, Shifeng Street, Tiantai, Taizhou,
317200 Zhejiang, P.R. China

Verification Method: Verification Body: TÜV Rheinland (China) Ltd.
- Process: Document review, interview, site visit and recalculation
- Verification Standard: ISO 14064-3:2019

Verification Scope: Based on the information we have received and evaluated that:

- Programme: Voluntary GHG scheme
- Organizational Boundary: Operational Control
- Level of Assurance: Reasonable
- Materiality: 5%
- Global warming potential (GWP): IPCC 2021
- Base year: 2022 (2022.01.01~2022.12.31)
- Inventory year: 2022 (2022.01.01~2022.12.31)
- The total carbon emission is 16583.03 tonnes CO₂ equivalent (tCO₂e)
 - Category 1 Direct emission is 26.16 tCO₂e
 - Category 2 Indirect imported energy emission is 1185.02 tCO₂e
 - Category 3 Indirect transportation emission is 4963.23 tCO₂e
 - Category 4 Indirect products used by organization emission is 9227.51 tCO₂e
 - Category 5 Indirect associated with the use of products from the organization emission is 1181.11 tCO₂e
 - Category 6 Indirect other sources emission is undefined
- Data and information
 - Historical in nature: Category 1 / 2
 - Historical in nature with scenario models: Category 3 / 4 / 5
- The inventory uses East China Power Grid Emission Factor of 2012 Chinese Regional Average Grid Emission Factor for calculation.

Validity: This certificate only reviewed the emissions data of inventory year, this certificate is not for the management systems certification.

2023-08-07


TÜV Rheinland (China) Ltd.

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Beijing Economic-Technological Development Area, Beijing (Yizhuang group in
high-end industrial area of Beijing Pilot Free Trade Zone), 100176, P. R. China

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