



产品碳足迹证书

证书编号：04125CFP0725

产品名称：光伏组件

产品型号：210N

核查准则：ISO 14067: 2018 《温室气体—产品碳足迹—量化要求和指南》

时间边界：2024年1月1日至2024年12月31日

系统边界：全生命周期（A1-A3：原材料获取阶段（含原料运输）、B1-B2：生产阶段、C1：分销阶段、E1-E2：生命末期阶段）

声明单位：1 W

*产品碳足迹数值：3.0366E-1 kgCO₂e

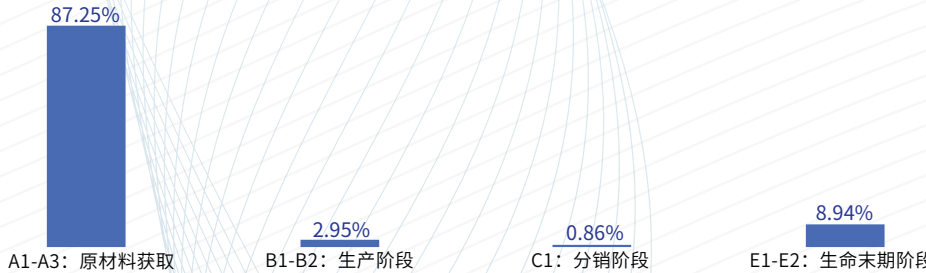
委托方名称：滁州市发展和改革委员会

生产企业名称：安徽天大新能源有限公司

生产企业地址：安徽省滁州市天长市千秋大道988号

发布日期：2025年11月15日

产品各阶段碳排放比例：



* 证书上表达出的碳足迹数据，是依据国际准则，在严谨的诸多边界的界定下，经科学建模、核算并得到验证的数据。该数据的意义仅用于，彰显责任方履行全球应对气候变化的责任与义务，公开披露并长期跟踪自身管控温室气体的成效。任何其他企业，将同类产品与责任方上述数据间，进行数据大小的直接对比，都是不科学和无价值的做法，更不能得出优劣的结论。误导使用碳足迹数据者，将依据有关法律法规的要求，承担相应责任与后果。



总经理：



华测认证有限公司

中国广东省深圳市宝安区新安街道留仙三路4号华测检测大楼8楼A区



Product Carbon Footprint Certificate

No.: 04125CFP0725

Product Name : Photovoltaic module

Product Model : 210N

Standard : ISO 14067:2018 Greenhouse gases – Carbon footprint of products – Requirements and guidelines for quantification

Reporting Period : From January 1, 2024 – December 31, 2024

Boundary : Whole life cycle (A1-A3: Raw material stage, B1-B2: Production stage, C1: Distribution stage, E1-E2: The end stage)

Declared Unit : 1 W

***GHG Emissions :** 3.0366E-1 kgCO₂e

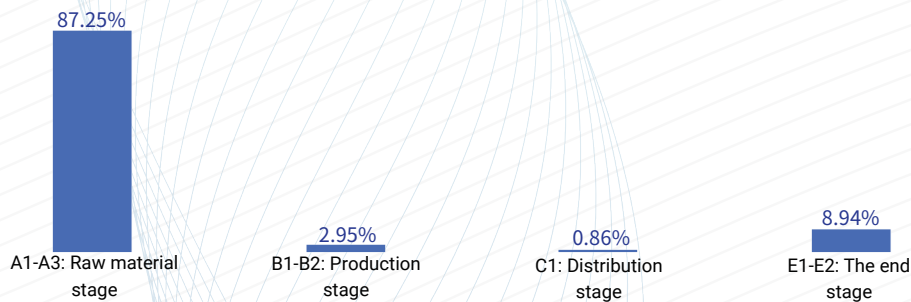
Commissioned by : Development and Reform Commission of Chuzhou City

Manufacturer : Anhui Tianda New Energy Co.,Ltd.

Factory Location : No.988, Qianqiu Avenue, Tianchang City, Chuzhou City, Anhui Province, P.R.China

Issue Date : November 15, 2025

Life cycle distribution:



* The carbon footprint data expressed in the certificate is scientifically modeled, calculated and verified according to recognized standards and within a set of strict limits. The data only demonstrates that the responsible party is meeting its responsibility and commitment to combat climate change and is publicly disclosing its efforts to control greenhouse gas emissions over the long term.

Drawing direct comparisons between carbon footprint data from similar products and data from the certificate is unscientific and it is inappropriate to draw conclusions of superiority or inferiority based on such comparisons. Anyone using the carbon footprint data in a misleading manner shall be held responsible for the consequences in accordance with relevant laws and regulations.



General manager: _____



CTI Certification Co., LTD.

Zone A 8F CTI Building, No.4 Liu Xian San Road, Xin'an Street, Bao'an District, Shenzhen, Guangdong Province, China.



产品碳足迹证书

证书编号：04125CFP0726

产品名称：光伏组件

产品型号：210R

核查准则：ISO 14067: 2018 《温室气体—产品碳足迹—量化要求和指南》

时间边界：2024年1月1日至2024年12月31日

系统边界：全生命周期（A1-A3：原材料获取阶段（含原料运输）、B1-B2：生产阶段、C1：分销阶段、E1-E2：生命末期阶段）

声明单位：1 W

*产品碳足迹数值：2.9198E-1 kgCO₂e

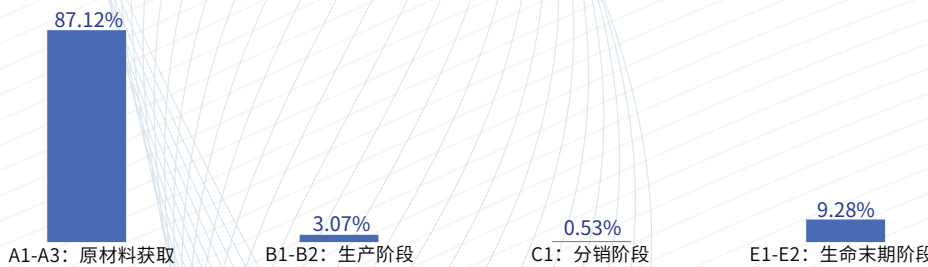
委托方名称：滁州市发展和改革委员会

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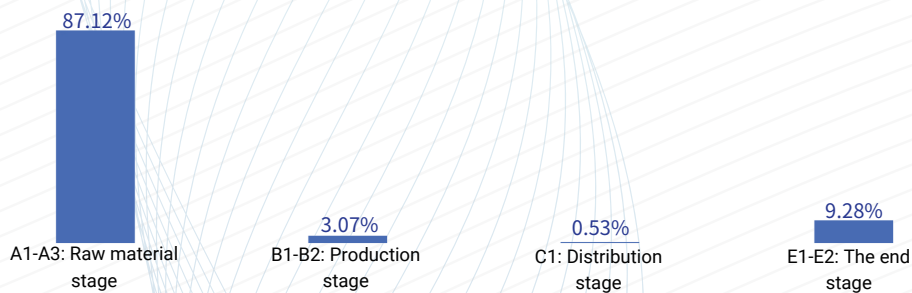
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