能源管理体系认证证书

通威太阳能（合肥）有限公司

能源管理体系符合GB/T23331-2020/ISO50001:2018；RB/T101-2013《能源管理体系电子信息企业认证要求》

注册地址：合肥市高新区长宁大道888号
经营地址：合肥市高新区长宁大道888号
生产地址：合肥市高新区长宁大道888号

认证范围：太阳能电池组件的生产涉及的激光划片、焊接及铺设、叠层、中检、叠层固化、装框、终检贴牌过程及辅助生产系统(空压系统、空调系统、废气系统、输配电系统等）、附属系统（办公楼)用能过程的管理
(获证客户本年度产品单位产量/产值综合能耗及能源管理体系边界见证书附件,证书附件是本证书组成部分)

统一社会信用代码：91340100560687779D
证书编号：04323En0047R0M-0
初次获证日期：2023年05月04日
发证日期：2023年05月04日
有效期至：2026年05月03日

签发人：孟咏歌

获证组织必须定期接受监督审核并经审核合格此证书方继续有效

地址：中国·北京市·朝阳区北苑路170号3号楼（凯旋中心）17层
电话：010-84850008　网址：www.uicec.com

本证书信息可在国家认证认可监督管理委员会官方网站（www.cnca.gov.cn）上查询

ENERGY MANAGEMENT SYSTEM CERTIFICATION CERTIFICATE

Tongwei Solar Energy (Hefei) Co., Ltd.
The Energy Management System Conforms to the Standard GB/T23331-2020/ISO50001:2018 ; RB/T101-2013《Energy management system — Certification requirements for certification on electronics and information enterprises》

Registered Address: No.888, Changning Avenue, Hi-Tech Zone, Hefei City
Business Location: No.888, Changning Avenue, Hi-Tech Zone, Hefei City
Production Address：No.888, Changning Avenue, Hi-Tech Zone, Hefei City

Certified Scope: The production of solar cell modules involves laser slicing, welding and laying, stacking, intermediate inspection, stacking solidification, framing, final inspection and labeling processes, as well as the management of auxiliary production systems (air compression systems, air conditioning systems, exhaust gas systems, power transmission and distribution systems, etc.) and ancillary systems (office buildings) energy consumption processes
(For the present year's comprehensive energy consumption for unit output value and energy management system boundary of the registered client, please refer to the annex.The annex is a part of this certification.)

Unified Social Credit Code：91340100560687779D
Registration No.：04323En0047R0M-0
First Issuing Date：04 May. 2023
Issuing Date：04 May. 2023
Expiration Date：03 May. 2026

Issued By：Meng Yong ge

BEIJING UNITED INTELLIGENCE CERTIFICATION CO.,LTD.
SEAL SPECIALLY TIED FOR CERTIFICATE

The certified organization should accept regular surveillance, if the surveillance are qualified, the certification will sustain effective.

Address: 17/F Building 3 (Triumph Center), 170 Beiyuan Road, Chaoyang Dist,Beijing P.R.China
Tel: 010-84850008 Website: www.uicec.com

This certification information can be queried on the CNCA official website (www.cnca.gov.cn)

注册号为 04323En0047R0M-0 证书的附件

能源管理体系认证证书

通威太阳能（合肥）有限公司

注册地址：合肥市高新区长宁大道 888 号
经营地址：合肥市高新区长宁大道 888 号
生产地址：合肥市高新区长宁大道 888

综合能耗及能源管理体系边界

审核类型及时间	审核周期产品单位产量/产值综合能耗	能源管理体系边界
初次认证 2023 年 4 月 21 日至 4 月 23 日	2022 年 1 月至 2022 年 12 月 1） 太阳能电池组件单位产品综合能耗：3.04 吨标准煤/兆瓦 2） 万元产值综合能耗：0.0173 吨标准煤	2022 年 1 月至 2022 年 12 月 太阳能电池组件产量：4744.17 兆瓦 边界范围：位于合肥市高新区长宁大道 888 号通威太阳能（合肥）有限公司的管理层、组件厂、质量部、人事行政部、财务信息部、采购部、计划部、安全环境部、营销部、厂务部

统一社会信用代码：91340100560687779D
初次获证日期：2023 年 05 月 04 日
发证日期：2023 年 05 月 04 日
有效期至：2026 年 05 月 03 日

北京联合智业认证有限公司
2023 年 05 月 04 日

注：本证书的有效性取决于主证书有效

获证组织必须定期接受监督审核并经审核合格此证书方继续有效

地址：中国 · 北京市 · 朝阳区北苑路170号3号楼（凯旋中心）17层
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Annex to Certificate of Registration No. 04323En0047R0M-0

ENERGY MANAGEMENT SYSTEM CERTIFICATION CERTIFICATE

Tongwei Solar Energy (Hefei) Co., Ltd.

Registered Address: No.888, Changning Avenue, Hi-Tech Zone, Hefei City

Business Location: No.888, Changning Avenue, Hi-Tech Zone, Hefei City

Production Address: No.888, Changning Avenue, Hi-Tech Zone, Hefei Cit

Comprehensive energy consumption and energy management system boundary

Audit type and time	comprehensive energy consumption for unit output value during audit cycle	energy management system boundary
First certification: 21 Apr. 2023– 23 Apr. 2023	From Jan. 2022 to Dec. 2022 1) Comprehensive energy consumption per unit product of solar cell modules: 3.04 tce/megawatt 2) Comprehensive energy consumption of ten thousand yuan output value: 0.0173 tons	From Jan. 2022 to Dec. 2022 Production of solar cell modules: 4744.17 megawatt Boundary scope: Located at No.888, Changning Avenue, Hi-Tech Zone, Hefei City, Tongwei Solar Energy (Hefei) Co., Ltd., the management team, component factory, quality department, personnel and administrative department, financial information department, procurement department, planning department, safety and environment department, marketing department, and factory affairs department

Unified Social Credit Code: 91340100560687779D

First Issuing Date: 04 May. 2023

Issuing Date: 04 May. 2023

Expiration Date: 03 May. 2026

Beijing United Intelligence Certification Co., Ltd.

04 May. 2023

Note:The validity of this certificate depends on the validity of the main certificate.

The certified organization should accept regular surveillance, if the surveillance are qualified, the certification will sustain effective.

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