

Date: 2025-07-04

Renon Power Technology Inc
5900 Balcones Drive STE 100
Austin TX 78731
USA

Ref: CU US + Canada Certificate

Type of Equipment : Energy Storage System
Certificate No. : CU 72501861 0001
Report No. : CN25TBYV 001
Engineer/Contact : Andy Chen
Standards : ANSI/CAN/UL 1973:2022

Dear Madame or Sir,

The above referenced technical equipment has been tested and was found to be in compliance with the listed test requirement(s). Enclosed, please find the TUV Rheinland approval document No. CU 72501861 0001.

It authorizes you to label the listed product(s) with the TUV Rheinland Mark identified in the approval document. For compliance, the Test Mark must be on the approved unit.

Your product is subject to regular factory follow-up inspections as well as annual certificate and factory registration fees.

In using the TUV Rheinland Mark you are obligated to comply with the TUV Rheinland of North America Service Agreement.

If we can be of any further assistance to you, please do not hesitate to contact us.

With kind regards,

Certification Body

Jason Tang 

Enclosure

Certificate

Certificate no.

CU 72501861 0001

License Holder:

Renon Power Technology Inc
5900 Balcones Drive STE 100
Austin TX 78731
USA

Manufacturing Plant:

Rui Zhi Xin Neng Yuan (Huizhou)
Co., Ltd.
3rd to 5th Floor,
Kangyi Industrial Park,
Xiaqiaobei, Sanhe Street,
Huiyang District, Huizhou,
516213 Guangdong
P.R. China

Report Number: CN25TBYV 001

Client Reference: 168538401

Certification acc. to: ANSI/CAN/UL 1973:2022

Product Information

Certified Product: Energy Storage System

Model Designation: R-XC016161-US, R-XC016161-H-US

Technical Data:

Capacity [Ah]	: 314
Nominal voltage [V d.c.]	: 51.2
Maximum charge current [A]	: 190
Maximum discharge current [A]	: 190
Maximum charge voltage [V d.c.]	: 58.4
End of discharge voltage [V d.c.]	: 43.2
Charging temperature range [°C]	: 0 to 55
Discharging temperature range [°C]	: -20 to 55
Ingress Protection	: IP65
Altitude	: 2000m

Remarks: Other Data: See Appendix (Constr. Data Form)

Appendix: 1



Date of issue: 2025-07-04
(yr/mo/day)

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