

# Certificate

Inventory Standard **ISO 14067:2018**

Certificate Registr. No. **CO 50598051 0001**

Report No. **90141152 001**

Certificate Holder: **Zhejiang Narada Power Source Co., Ltd.**  
No. 72 Landscape Avenue, Qingshanhu Street, Lin'an City,  
Zhejiang Province, P.R. China

Verification Site: **Zhejiang Narada Power Source Co., Ltd.**  
No. 72 Landscape Avenue, Qingshanhu Street, Lin'an City,  
Zhejiang Province, P.R. China

Verification Method: Verification Body: TÜV Rheinland (China) Ltd.  
- Process: Document review, interview, site visit and recalculation  
- Verification Standard: ISO 14064-3:2006

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

- Programme: Voluntary PCF scheme
- Product Category Rules: N/A
- Organizational Boundary: Operational Control
- Level of Assurance: Reasonable
- Materiality: 5%
- Global warming potential (GWP): EN 15804
  - Analysis method: EN 15804 + A2 Method V1.02
- LCA software and database: SimaPro 9.0.0.48 / Ecoinvent 3.8
- Product: Lithium Battery Energy Storage System:  
76.8NESP160, 76.8NESP200 and 76.8NESP250
  - Life cycle: Cradle to Grave
  - Time period: 2023.01.01~2023.03.31
  - Functional unit: per kWh of 76.8NESP160, 76.8NESP200  
and 76.8NESP250 with a RSL of 10 years
  - Carbon emissions: 37.2279, 32.8365 and 26.7173kg CO<sub>2</sub>e

Validity: This certificate is valid from 2023-08-11 until 2025-08-10.  
This certificate only verified the target product/service carbon  
footprint, this verification does not include review of external  
communication.

2023-08-11

  
TÜV Rheinland (China) Ltd.

Room 301, 3F and Room 1203, 12F, Building 4, No.15, Ronghua South Road,  
Beijing Economic-Technological Development Area, Beijing (Yizhuang group in  
high-end industrial area of Beijing Pilot Free Trade Zone), 100176, P. R. China

This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation.

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# Certificate

Inventory Standard **ISO 14067:2018**

Certificate Registr. No. **CO 50598051 0002**

Report No. **90141152 001**

Certificate Holder: **Zhejiang Narada Power Source Co., Ltd.**  
No. 72 Landscape Avenue, Qingshanhu Street, Lin'an City,  
Zhejiang Province, P.R. China

Verification Site: **Zhejiang Narada Power Source Co., Ltd.**  
No. 72 Landscape Avenue, Qingshanhu Street, Lin'an City,  
Zhejiang Province, P.R. China

Verification Method: Verification Body: TÜV Rheinland (China) Ltd.  
- Process: Document review, interview, site visit and recalculation  
- Verification Standard: ISO 14064-3:2006

Scope: Based on the information we have received and evaluated that:  
- Programme: Voluntary PCF scheme  
- Product Category Rules: N/A  
- Organizational Boundary: Operational Control  
- Level of Assurance: Reasonable  
- Materiality: 5%  
- Global warming potential (GWP): EN 15804  
- Analysis method: EN 15804 + A2 Method V1.02  
- LCA software and database: SimaPro 9.0.0.48 / Ecoinvent 3.8  
- Product: Lithium Battery Energy Storage System:  
76.8NESP160, 76.8NESP200 and 76.8NESP250  
- Life cycle: Cradle to Gate  
- Time period: 2023.01.01~2023.03.31  
- Declared unit: per kWh of 76.8NESP160, 76.8NESP200 and  
76.8NESP250  
- Carbon emissions: 26.4015, 24.0624 and 21.5427 kg CO<sub>2</sub>e

Validity: This certificate is valid from 2023-08-11 until 2025-08-10.  
This certificate only verified the target product/service carbon  
footprint, this verification does not include review of external  
communication.

2023-08-11

  
TÜV Rheinland (China) Ltd.

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