

**CATL**

# Carbon Accounting Report 2022



# About this Report

This report is the second carbon accounting report released by Contemporary Amperex Technology Co., Limited and its subsidiaries (hereinafter referred to as "CATL", "the Company" or "we/us"). The purpose of this report is to disclose the greenhouse gas emissions in Company's production processes, operations and key links of its value chain.

## Scope of Report

**Organizational Boundary:** In this report, the operational control approach is applied for the determination of organizational boundary and data consolidation. It covers all of the Company's domestic and overseas companies and subsidiaries engaged in the production of EV battery products, over which the Company has control or significant influence on their operational policies and measures (as shown in Table 1). In 2022, the coverage of organizational boundary was expanded to include 4 new subsidiaries, namely CATL-GEELY, CATL-FD, CATL-JC and CATL-RQ. In the future, the Company will continue to update and improve the scope of data statistics.

Table 1 List of Companies and Subsidiaries in Organizational Boundary

SN	Company or Subsidiary Name	Abbreviation
1	Contemporary Amperex Technology Co., Limited	CATL* <sup>1</sup>
2	Qinghai Contemporary Amperex Technology Limited	CATL-QH
3	Jiangsu Contemporary Amperex Technology Limited	CATL-JS
4	United Auto Battery Co., Ltd.	UABC
5	Dongfeng Amperex (Wuhan) Battery System Co., Ltd.	DABS
6	CATL-FAW Auto Battery Co.,Ltd.	CFBC
7	CATL-GAC EV Battery Co., Limited.	CGBC
8	Sichuan Contemporary Amperex Technology Limited	CATL-SC
9	Xinjin Contemporary Amperex Technology Limited	CATL-XJ
10	Ruiting Contemporary Amperex Technology (Shanghai) Limited	CATL-RT
11	Contemporary Amperex Technology Thuringia GmbH	CATT
12	CATL-GEELY EV Battery Co., Limited	CGEC
13	Fuding Contemporary Amperex Technology Limited	CATL-FD
14	Jiaocheng Contemporary Amperex Technology Limited	CATL-JC
15	Ruiqing Contemporary Amperex Technology Limited	CATL-RQ

<sup>1</sup>"CATL\*" here refers to the Ningde Plant, including the three production sites of HD, HX and Z, which is distinguished from the subject of this report. The same below.

**Reporting Boundary:** This report covers direct greenhouse gas emissions (Scope 1) generated by operational controlled sources within CATL's organizational boundary, indirect greenhouse gas emissions from imported energy (Scope 2) and other substantial indirect greenhouse gas emissions occurring in the value chain (Scope 3)<sup>2</sup>.

With regard to Scope 3 greenhouse gas emissions, we carried out accounting and disclosure on two categories of substantial emissions among four categories of indirect greenhouse gas emissions (i.e. Categories 3~6) defined in ISO 14064-1:2018, with accordance to our main assessment criteria for materiality, which include the expected proportions of various categories of greenhouse gas emissions, the level of climate risks and opportunities brought about by such emissions to the Company, and the feasibility of corresponding emission reduction actions along with our industry characteristics, business relations, data availability and disclosure costs. The specific information about the categories of greenhouse gas emissions covered in this report and corresponding greenhouse gas sources are shown in Table 2.

Table 2 Categories of GHG Emissions Involved and Corresponding GHG Sources

GHG Emissions Category (refer to ISO 14064-1:2018)	Main GHG Sources
Category 1: Direct greenhouse gas emissions	Stationary combustion of natural gas and diesel; Mobile combustion of gasoline and diesel; Fugitive emissions from refrigerants and fire extinguisher fillers, etc.; Methane (CH <sub>4</sub> ) leakage from factory septic tanks
Category 2: Indirect greenhouse gas emissions from imported energy	Purchased electricity; Purchased steam
Category 3: Indirect greenhouse gas emissions from transportation	Upstream transportation and distribution; Downstream transportation and distribution; Business travel; Employee commuting
Category 4: Indirect greenhouse gas emissions generated by products used by the organization	Wastes generated in operations; Fuel and energy-related activities (not included in Scope 1 or Scope 2); Purchased goods and services

<sup>2</sup>The accounting/verification data of the Scope 3 greenhouse gas emissions disclosed in this report covers 9 companies or subsidiaries within the organizational boundary, i.e. CATL\*, CATL-QH, CATL-JS, UABC, CFBC, CATL-SC, CATL-XJ, CGEC and CATL-FD. For details about the rationale for selection of the coverage of the Scope 3 greenhouse gas emissions data, please refer to the "Basis for Third-party Verification" section.

## Reporting Period

This report covers the period from January 1, 2022 to December 31, 2022.

## Accounting Standards and Basis for Verification

**Accounting and Reporting Standards:** In the process of the accounting of greenhouse gas emissions and the preparation of this report, the main sources of reference were *Greenhouse Gases Part 1: Specification with Guidance at the Organization Level for Quantification and Reporting of Greenhouse Gas Emissions and Removals* (ISO 14064-1:2018), *Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition)* (GHG Protocol) and *General Guidelines of the Greenhouse Gas Emissions Accounting and Reporting for Industrial Enterprises* (GB/T 32150-2015).

**Quantification Methodology:** In accordance with the requirements of ISO 14064-1:2018 for quantification model selection, i.e. accuracy, frequency, timeliness, completeness, control and validity, and taking into account the feasibility and cost of data, we adopted the emission factor method for the quantification of greenhouse gas emissions.

**Acquisition of Activity Data:** The Company has selected and collected greenhouse gas activity data according to the relevant requirements of the emission factor method. We have adopted accurate and reliable activity data as far as possible and carried out accounting in the following order of priority: activity-specific data – converted data – secondary data. The activity data sources of greenhouse gas sources involved in the accounting are shown in Table 3.

**Table 3 GHG Sources Involved in the Accounting and Corresponding Activity Data Sources**

	GHG Sources	Activity Data Sources
Category 1	Stationary combustion of natural gas and diesel	Lists of fuel consumptions of all bases
	Mobile combustion of gasoline and diesel	Self-owned vehicle refueling registration forms of all bases
	Fugitive emission from refrigerants and fire extinguisher fillers, etc.	Statistical data about consumption/fill quantity of refrigerants and fillers, etc.
	Methane (CH <sub>4</sub> ) leakage in factory septic tanks	Data about BOD generation in factory septic tanks
Category 2	Purchased electricity	Electricity purchase invoice, I-Rec certificate, other renewable electricity certificate
	Purchased steam	Steam purchase invoice
Category 3	Upstream transportation and distribution	Transportation data provided by 3PL suppliers
	Downstream transportation and distribution	Shipment transportation data from internal systems
	Business travel	Business trip system, itinerary, etc.
	Employee commuting	Employee commuting questionnaire
Category 4	Wastes generated in operations	Solid waste ledger, waste-associated data from internal systems
	Fuel and energy-related activities (not included in Scope 1 or Scope 2)	Purchase invoices for natural gas, power and steam
	Purchased goods and services	Purchase quantity from ERP system

### Selection of Emission Factors and GWP:

The Company has taken into full account the clarity and credibility of the sources of emission factors as well as the applicability and timeliness of quantification models and activity data. Accordingly, we have adopted emission factors that are as accurate, reliable and timely as possible for the accounting process, which was carried out in the “measured or calculated value-reference value” order of priority. The sources and references of emission factors mainly include:

- 2006 IPCC Guidelines for National Greenhouse Gas Inventories;
- Ministry of Ecology and Environment: *Accounting and Reporting Guidelines for Greenhouse Gas Emissions of Enterprises – Power Generation Facilities* (2022);
- Ministry of Ecology and Environment: *Notice on the Management of Greenhouse Gas Emissions Reporting by Enterprises in Power Generation Industry from 2023 to 2025* (2023);
- National Development and Reform Commission: *Accounting Method and Reporting Guidelines for Greenhouse Gas Emissions of Enterprises in Other Industrial Sectors* (Trial) (2015);
- National Development and Reform Commission: *Accounting Method and Reporting Guidelines for Greenhouse Gas Emissions of Enterprises in Electronic Equipment Manufacturing Enterprises* (Trial) (2015);
- UK Government GHG Conversion Factors for Company Reporting 2022 ;
- Other emission factors directly obtained from suppliers/customers or provided by relevant external databases (e.g. Gabi).

All GWP values involved in the accounting process were selected on the basis of the sixth assessment report (AR6) released by IPCC.

**Basis for Third-Party Verification:** In order to further increase the credibility of the data disclosed in this report, the Company commissioned a third-party agency to conduct independent verification of the greenhouse gas emissions data of special entities in accordance with *Greenhouse gases – Part 3 : Specification with Guidance for the Verification and Validation of Greenhouse Gas Statements* (ISO 14064-3:2019).

During the selection of verification objects, the Company gave priority to the bases that have been in stable production and operations for more than one year and have a significant impact on the Company’s overall greenhouse gas emissions with accordance to several key evaluation standards. Namely, they are the expected proportions of greenhouse gas emissions from relevant greenhouse gas sources, the level of climate risks and opportunities brought about by such emissions to the Company, the feasibility of corresponding emissions reduction actions, the availability of data and the costs of verification. The scope of verification covers Scope 1, Scope 2 and substantial Scope 3 greenhouse gas emissions of the corresponding production bases of 9 companies or subsidiaries, i.e. CATL\*, CATL-QH, CATL-JS, UABC, CFBC, CATL-SC, CATL-XJ, CGEC and CATL-FD.

The total amount of Scope 1 + Scope 2 greenhouse gas emissions of the abovementioned bases are estimated to account for approximately 75% of the total amount of corresponding greenhouse gas emissions of companies or subsidiaries within the organizational boundary of this report.

For further details about Greenhouse Gas Verification Statement, please refer to the “Appendix: Third-party Verification Information” section of this report.

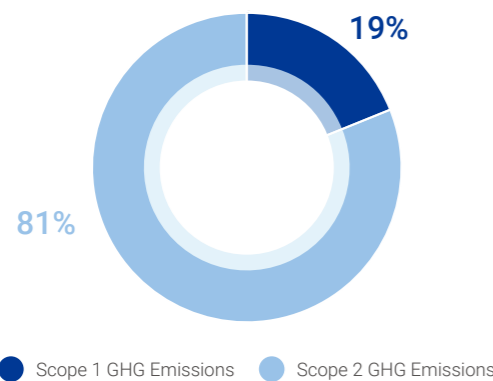
# Greenhouse Gas Emissions Accounting Results

In 2022, we carried out accounting on the greenhouse gas emissions data of our domestic and overseas companies and subsidiaries engaged in the production of EV battery products in order to obtain a comprehensive understanding of the internal and external influences. The greenhouse gas emissions of the companies and subsidiaries within the organizational boundary from January 1, 2022 to December 31, 2022 are shown in Table 4.

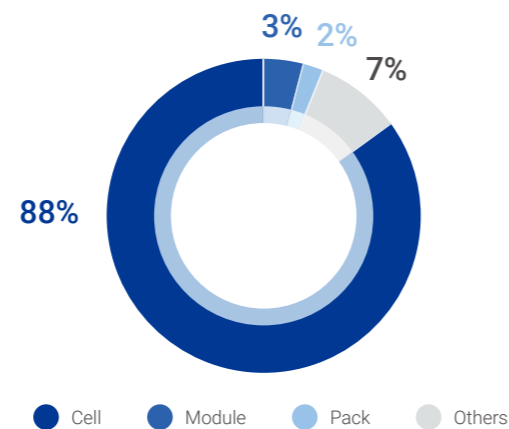
Table 4 GHG Emissions of Companies and Subsidiaries within the Organizational Boundary in 2022

GHG Emissions Category	Unit	Emissions in 2022
Scope 1 Greenhouse Gas Emissions	tCO <sub>2</sub> e	610,885.46
Scope 2 Greenhouse Gas Emissions	tCO <sub>2</sub> e	2,631,947.26
Scope 1 + Scope 2 Greenhouse Gas Emissions	tCO <sub>2</sub> e	3,242,832.72

Percentage of GHG Emissions by Scope



Percentage of GHG Emissions by Product Type<sup>3</sup> (Scope 1 + Scope 2)



The Company has commissioned third-party agencies for the independent verification<sup>4</sup> on greenhouse gas emissions data according to ISO 14064-3:2019. The scope of verification covers Scope 1 greenhouse gas emissions, Scope 2 greenhouse gas emissions and substantial Scope 3 greenhouse gas emissions of the corresponding production bases of 9 companies or subsidiaries, i.e. CATL\*, CATL-QH, CATL-JS, UABC, CFBC, CATL-SC, CATL-XJ, CATL-CGEC and CATL-FD. The greenhouse gas emissions of the verified bases from January 1, 2022 to December 31, 2022 are shown in Table 5.

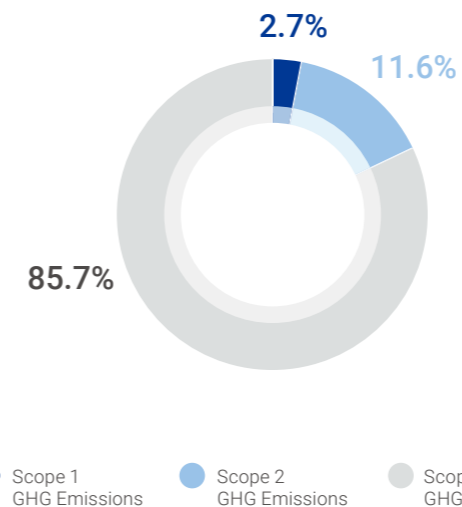
3.The percentage of greenhouse gas emissions by product type is calculated on the basis of Scope 1 +Scope 2 greenhouse gas emissions.

4.After verification, there were changes in the Company's Scope 1 and Scope 2 greenhouse gas emissions data for the year 2022 in comparison with the accounting data disclosed in the CATL 2022 Environmental, Social and Governance (ESG) Report. Compared with the data disclosed in the 2022 ESG Report, the total amount of Scope 1 + Scope 2 greenhouse gas emissions of the Company's domestic and overseas companies and subsidiaries engaged in the production of EV battery products declined by approximately 4.85%.

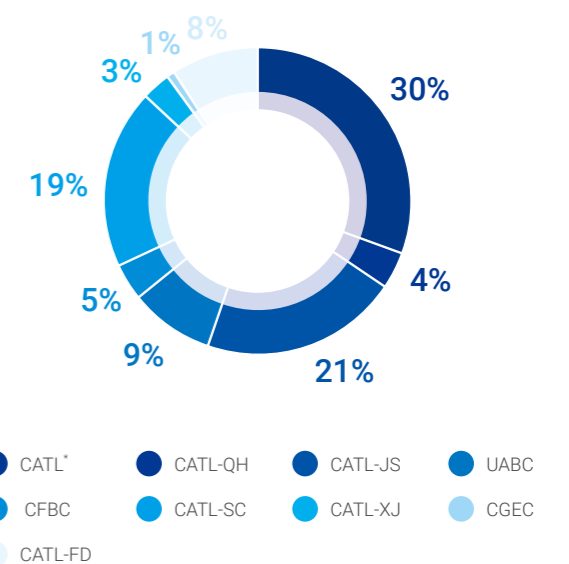
Table 5 Annual GHG Emissions of 9 Verified Production Bases in 2022

GHG Emissions Category	Unit	Emissions in 2022
Scope 1 Greenhouse Gas Emissions	tCO <sub>2</sub> e	451,783.78
Scope 2 Greenhouse Gas Emissions	tCO <sub>2</sub> e	1,981,516.06
Scope 3 Greenhouse Gas Emissions	tCO <sub>2</sub> e	14,632,401.23
Scope 1 + Scope 2 Greenhouse Gas Emissions	tCO <sub>2</sub> e	2,433,299.84
Indirect (Scope 2 + Scope 3) Greenhouse Gas Emissions	tCO <sub>2</sub> e	16,613,917.29
Scope 1 + Scope 2 + Scope 3 Greenhouse Gas Emissions Total	tCO <sub>2</sub> e	17,065,701.06

Percentage of GHG Emissions by Scope



Percentage of GHG Emissions by Production Base<sup>5</sup>



5.The percentage of greenhouse gas emissions by production base is calculated on the basis of the total amount of Scope 1 + Scope 2 + Scope 3 greenhouse gas emissions.

# Progress of Carbon Reduction Actions

With the accelerated advancement of comprehensive electrification, green and low-carbon practices have become an important driving force for the high-quality transformation of new-energy companies. In 2022, CATL focused on the three key dimensions, namely green products and services, green manufacturing, and green ecosystem, for the development of climate change mitigation and adaptation strategies. These strategies encompass investment in research and development, production and operations, as well as the entire life cycle of the value chain. They have enabled us to provide innovative green solutions for the industry while making outstanding contributions to the green and low-carbon transformation of both the industry and society as a whole.

In terms of green products and services, the Company officially released the CTP 3.0 Battery "Qilin", which achieves a comprehensive improvement in safety, efficiency, low-temperature performance and service life. The cell products manufactured by the Company have been awarded the first EPD (Environmental Product Declarations) in the global EV battery industry. By combining green production and green design with a green supply chain, the climate and environmental impact over its entire life cycle has been minimized. In terms of green manufacturing, the Company has been continuously implementing various energy-saving and high-efficiency measures in manufacturing and renewable energy transition. With a focus on the construction of "Zero-Carbon Factories", we strive to drive sustainable carbon neutrality. In terms of green ecosystem, the Company places emphasis on the low-carbon benefits of EV battery recycling and directional recycling, and strives to build a new model for low-carbon, sustainable development through product life cycle assessment, multi-path carbon reduction through the value chain and working together to build a low-carbon industry chain.

## Objectives: CATL unveils the carbon neutrality plan

In April, 2023, CATL announced its plan to achieve carbon neutrality in its core operations by 2025 and across the battery value chain by 2035 at the 20th Shanghai International Automobile Industry Exhibition (Auto Shanghai). At present, the Company's carbon neutrality plan is of the largest in scale in the global lithium-ion battery industry. Under the guidelines of the plan and corresponding objectives, the Company is committed to becoming the first world-leading EV battery enterprise to achieve carbon neutrality.

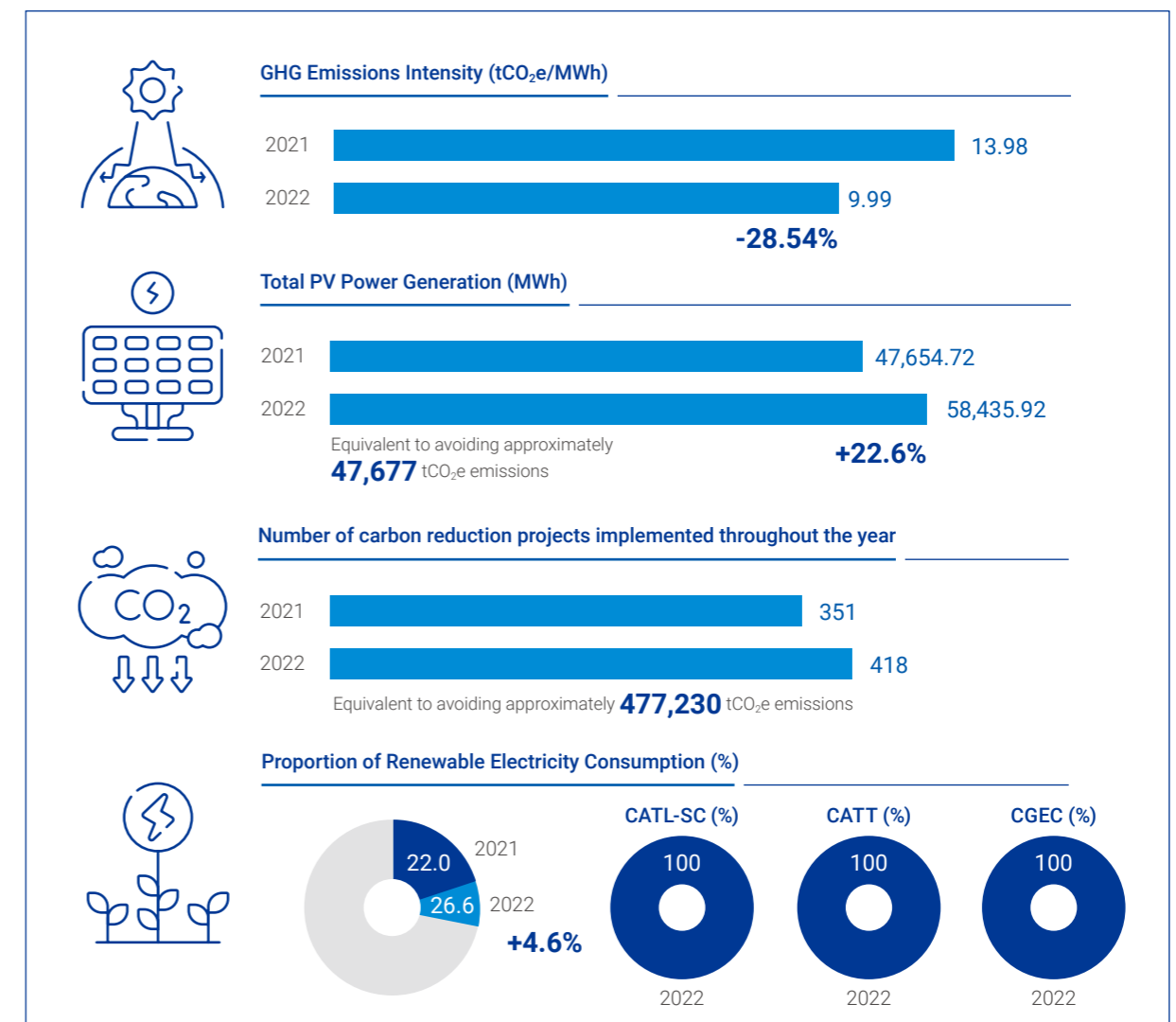
CATL pledges to

**In 2025,**  
achieve carbon neutrality  
in core operations.

**In 2035,**  
achieve carbon neutrality  
across the value chain.



## Performance: Quantitative Performance of Carbon Reduction Actions in 2022




Note: For further details about the definition, calculation methodologies, data coverage and other necessary background information of quantitative performance indicators of carbon reduction actions in 2022 involved herein, please refer to CATL 2022 Environmental, Social and Governance (ESG) Report.

 Practice: Upgrading “Zero-Carbon Factory” to Drive Sustainable Carbon Neutrality

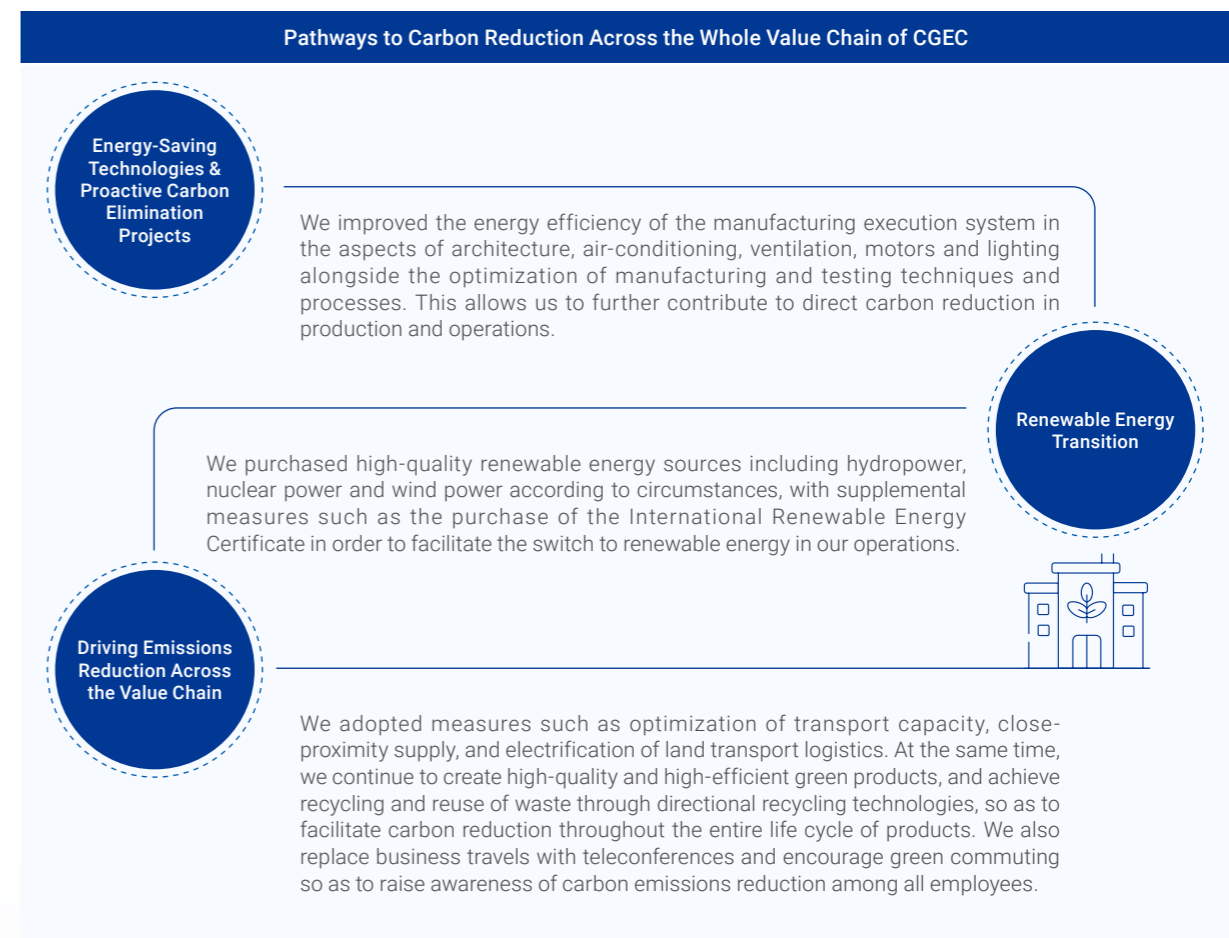
 CATL-SC realized carbon neutrality in two consecutive years

As the world’s first zero-carbon EV battery factory, CATL-SC’s Yibin factory has been committed to achieving sustainable carbon neutrality through three key low-carbon approaches, namely green energy, green transportation and green manufacturing. As of 2022, the Yibin factory had received the PAS 2060 certification for carbon neutrality for the second consecutive year.

On this basis, CATL-SC will further carry out comprehensive carbon management and helped create a new low-carbon ecosystem for manufacturing plants while maintaining zero carbon emissions in the long term. This was achieved through more advanced and streamlined energy management and intelligent control, renewable energy transition, various energy-saving measurements, as well as building factories with zero-carbon supply chains and a sustainable ecosystem.

 CGEC obtained the first PAS 2060 carbon neutrality certification

In April, 2023, CATL GEELY (Sichuan) Battery Co., Limited (CGEC-SC) obtained the PAS 2060:2014 carbon neutrality certification issued by TÜV Rheinland, which marks the factory’s achievement of carbon neutrality in 2022. Since production kicked off in 2022, CGEC has been developing green manufacturing across the whole value chain, and achieving carbon reduction through energy-saving technologies, proactive carbon elimination projects, use of green electricity, and carbon offset. Moreover, CGEC strives to achieve carbon neutrality across the battery value chain, thus contributing to the high-quality development of the industry.



# Appendix: Third-party Verification Information

Statement of Conformity CN23/00002831

## Greenhouse Gas Verification Statement

The inventory of Greenhouse Gas emissions in  
1 Jan. 2022 to 31 Dec. 2022 of

### Contemporary Amperex Technology Co., Limited

Business address: No. 2 Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian Province, P.R. China  
Organization boundary: Detail organization boundary information has been listed in Annex. for multi-site statement

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of

## ISO 14064-1:2018

Direct Emissions [Category 1]	173,768.77 tonnes of CO <sub>2</sub> e
Indirect Emissions from Imported Energy [Category 2]	837,553.77 tonnes of CO <sub>2</sub> e
Indirect Emissions from Transportation [Category 3]	8,988.32 tonnes of CO <sub>2</sub> e
Indirect Emissions from Products Used by An Organization [Category 4]	4,158,747.59 tonnes of CO <sub>2</sub> e
Indirect Emissions Associated with The Use of Products from The Organization [Category 5]	[be determined as non-significant indirect emissions and not quantified]
Indirect Emissions from Other Sources [Category 6]	[be determined as non-significant indirect emissions and not quantified]
<b>Total Emissions Quantified</b>	<b>5,179,058.45 tonnes of CO<sub>2</sub>e</b>

Authorized by  
David Xin  
Sr. Director - Knowledge  
DATE: 11 May 2023  
SGS-CSTC Standards Technical Services Co., Ltd.  
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Statement of Conformity CN23/00002767

## Greenhouse Gas Verification Statement

The inventory of Greenhouse Gas emissions in  
01 Jan. 2022 to 31 Dec. 2022 of

### Qinghai Contemporary Amperex Technology Limited.

Business address: No. 182, Chuangye Road, Chengzhong District, Xi'ning City, Qinghai Province, P.R. China  
Organization boundary: No. 182, Chuangye Road, Chengzhong District, Xi'ning City, Qinghai Province, P.R. China

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of

## ISO 14064-1:2018

Direct Emissions [Category 1]	1,047.33 tonnes of CO <sub>2</sub> e
Indirect Emissions from Imported Energy [Category 2]	7,685.98 tonnes of CO <sub>2</sub> e
Indirect Emissions from Transportation [Category 3]	30,077.80 tonnes of CO <sub>2</sub> e
Indirect Emissions from Products Used by An Organization [Category 4]	672,392.35 tonnes of CO <sub>2</sub> e
Indirect Emissions Associated with The Use of Products from The Organization [Category 5]	[be determined as non-significant indirect emissions and not quantified]
Indirect Emissions from Other Sources [Category 6]	[be determined as non-significant indirect emissions and not quantified]
<b>Total Emissions Quantified</b>	<b>711,203.46 tonnes of CO<sub>2</sub>e</b>

Authorized by  
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Statement of Conformity CN23/00002834

### Greenhouse Gas Verification Statement

The inventory of Greenhouse Gas emissions in  
1 Jan. 2022 to 31 Dec. 2022 of

## Jiangsu Contemporary Ampere Technology Co., Limited

Business address: No. 1000 Chengbei Avenue, Kunlun Street, Liyang City  
Organization boundary: Detail organization boundary information has been listed in Annex, for multi-site statement

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of

# ISO 14064-1:2018

Direct Emissions [Category 1]	94,043.12 tonnes of CO <sub>2</sub> e
Indirect Emissions from Imported Energy [Category 2]	486,880.35 tonnes of CO <sub>2</sub> e
Indirect Emissions from Transportation [Category 3]	6,205.44 tonnes of CO <sub>2</sub> e
Indirect Emissions from Products Used by An Organization [Category 4]	3,051,644.32 tonnes of CO <sub>2</sub> e
Indirect Emissions Associated with The Use of Products from The Organization [Category 5]	[be determined as non-significant indirect emissions and not quantified]
Indirect Emissions from Other Sources [Category 6]	[be determined as non-significant indirect emissions and not quantified]
<b>Total Emissions Quantified</b>	<b>3,638,773.22 tonnes of CO<sub>2</sub>e</b>

Authorized by  
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Statement of Conformity CN23/00002883

### Greenhouse Gas Verification Statement

The inventory of Greenhouse Gas emissions in  
01 Jan. 2022 to 31 Dec. 2022 of

## SAIC POWER BATTERY CO., LTD.

Business address: No. 328, Huanyuan Xi Road, Liyang, Jiangsu Province, P.R. China  
Organization boundary: No. 328, Huanyuan Xi Road, Liyang, Jiangsu Province, P.R. China

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of

# ISO 14064-1:2018

Direct Emissions [Category 1]	41,231.86 tonnes of CO <sub>2</sub> e
Indirect Emissions from Imported Energy [Category 2]	221,035.15 tonnes of CO <sub>2</sub> e
Indirect Emissions from Transportation [Category 3]	40,536.33 tonnes of CO <sub>2</sub> e
Indirect Emissions from Products Used by An Organization [Category 4]	1,170,236.08 tonnes of CO <sub>2</sub> e
Indirect Emissions Associated with The Use of Products from The Organization [Category 5]	[be determined as non-significant indirect emissions and not quantified]
Indirect Emissions from Other Sources [Category 6]	[be determined as non-significant indirect emissions and not quantified]
<b>Total Emissions Quantified</b>	<b>1,473,039.42 tonnes of CO<sub>2</sub>e</b>

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# Certificate

Inventory Standard	<b>ISO 14064-1:2018</b>
Certificate Registr. No.	<b>CF 50589759 0001</b>
Report No.	<b>70344502 001</b>
Certificate Holder:	<b>CATL-FAW Auto Battery CO., Ltd.</b> No. 6, Changfu Road, Xiaapu ETDZ, Ningde, 355100 Fujian, P.R. CHINA
Verification Site:	<b>CATL-FAW Auto Battery CO., Ltd.</b> No. 6, Changfu Road, Xiaapu ETDZ, Ningde, 355100 Fujian, P.R. CHINA
Verification Method:	Verification Body: TÜV Rheinland (China) Ltd. - Process: Document review, interviews, 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: 2021 (2021.01.01-2021.12.31) - Inventory year: 2022 (2022.01.01-2022.12.31) - The total carbon emission is 768240.17 tonnes CO <sub>2</sub> equivalent (tCO <sub>2</sub> e) - Category 1 Direct emission is 46073.51 tCO <sub>2</sub> e - Category 2 Indirect imported energy emission is 139493.46 tCO <sub>2</sub> e - Category 3 Indirect transportation emission is not quantified - Category 4 Indirect products used by organization emission is 562673.20 tCO <sub>2</sub> e - Category 5 Indirect associated with the use of products from the organization emission is not quantified - Category 6 Indirect other sources emission is not quantified - Data and information - Historical in nature: Category 1 / 2 - Historical in nature with scenario models: Category 4 - Purchased Renewable energy 0 MWh - The inventory uses Chinese Regional Grid Average Emission Factor from <2022 Corporate Greenhouse Gas Emission Reporting Management Key Work> for calculation.
Validity:	This certificate only reviewed the emissions data of inventory year, this certificate is not for the management systems certification.

2023-06-14

TÜV Rheinland (China) Ltd.  
Room 301, 3F and Room 1203, 12F, Building 4, No. 15, Ponghuo South Road,  
Beijing Economic-Technological Development Area, Beijing (Xizhuang street in  
High-end Industrial Area of Beijing Pilot Free Trade Zone) 100176, P. R. China

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Statement of Conformity CN23/00000843

## Greenhouse Gas Verification Statement

The inventory of Greenhouse Gas emissions in  
01 Jan. 2022 to 31 Dec. 2022 of

### Sichuan Contemporary Amperex Technology Co., Limited.

Business address: No. 1, Industrial Avenue, Lingang Economic and  
Technological Development Zones, Yibin City, Sichuan Province, P.R. China  
Organization boundary: No. 1, Industrial Avenue, Lingang Economic and  
Technological Development Zones, Yibin City, Sichuan Province, P.R. China

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of

# ISO 14064-1:2018

<b>Direct Emissions [Category 1]</b>	<b>1,125.26 tonnes of CO<sub>2</sub>e</b>
<b>Indirect Emissions from Imported Energy [Category 2]</b>	<b>0 tonnes of CO<sub>2</sub>e</b>
<b>Indirect Emissions from Transportation [Category 3]</b>	<b>88,555.13 tonnes of CO<sub>2</sub>e</b>
<b>Indirect Emissions from Products Used by An Organization [Category 4]</b>	<b>3,173,640.78 tonnes of CO<sub>2</sub>e</b>
<b>Indirect Emissions Associated with The Use of Products from The Organization [Category 5]</b>	<b>[be determined as non-significant indirect emissions and not quantified]</b>
<b>Indirect Emissions from Other Sources [Category 6]</b>	<b>[be determined as non-significant indirect emissions and not quantified]</b>
<b>Total Emissions Quantified</b>	<b>3,263,321.17 tonnes of CO<sub>2</sub>e</b>



Authorized by  
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Sr. Director - Knowledge  
DATE: 17 Feb. 2023



SGS-CSTC Standards Technical Services Co., Ltd.  
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Statement of Conformity CN23/00002829

**Greenhouse Gas Verification Statement**

The inventory of Greenhouse Gas emissions in  
01 Jan. 2022 to 31 Dec. 2022 of

**Chengdu Xinjin Contemporary  
Amperex Technology Limited**

Business address: No. 168 Xinke Avenue, Xinjin District, Chengdu, Sichuan  
Organization boundary: No. 168 Xinke Avenue, Xinjin District, Chengdu,  
Sichuan, P.R. China

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of

**ISO 14064-1:2018**

Direct Emissions [Category 1]	288.14 tonnes of CO <sub>2</sub> e
Indirect Emissions from Imported Energy [Category 2]	31,462.85 tonnes of CO <sub>2</sub> e
Indirect Emissions from Transportation [Category 3]	27,217.85 tonnes of CO <sub>2</sub> e
Indirect Emissions from Products Used by An Organization [Category 4]	399,969.66 tonnes of CO <sub>2</sub> e
Indirect Emissions Associated with The Use of Products from The Organization [Category 5]	[be determined as non-significant indirect emissions and not quantified]
Indirect Emissions from Other Sources [Category 6]	[be determined as non-significant indirect emissions and not quantified]
<b>Total Emissions Quantified</b>	<b>458,938.50 tonnes of CO<sub>2</sub>e</b>

Authorized by  
David Xin  
Sr. Director - Knowledge  
DATE: 26 May 2023

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Statement of Conformity CN23/00001602

**Greenhouse Gas Verification Statement**

The inventory of Greenhouse Gas emissions in  
01 Jan. 2022 to 31 Dec. 2022 of

**CATL-GEELY EV (Sichuan) Battery  
Co., Limited**

Business address: No. 28, Gaiye Avenue, Sanjiang New District, Yibin City,  
Sichuan Province, P.R. China  
Organization boundary: No. 28, Gaiye Avenue, Sanjiang New District, Yibin City,  
Sichuan Province, P.R. China

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of

**ISO 14064-1:2018**

Direct Emissions [Category 1]	7,514.08 tonnes of CO <sub>2</sub> e
Indirect Emissions from Imported Energy [Category 2]	0 tonnes of CO <sub>2</sub> e
Indirect Emissions from Transportation [Category 3]	11,695.69 tonnes of CO <sub>2</sub> e
Indirect Emissions from Products Used by An Organization [Category 4]	108,637.52 tonnes of CO <sub>2</sub> e
Indirect Emissions Associated with The Use of Products from The Organization [Category 5]	[be determined as non-significant indirect emissions and not quantified]
Indirect Emissions from Other Sources [Category 6]	[be determined as non-significant indirect emissions and not quantified]
<b>Total Emissions Quantified</b>	<b>127,847.29 tonnes of CO<sub>2</sub>e</b>

Authorized by  
David Xin  
Sr. Director - Knowledge  
DATE: 18 Mar. 2023

SGS-CSTC Standards Technical Services Co., Ltd.  
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