



DNV

# VERIFICATION STATEMENT

Project ID: PRJN-514427

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## Furukawa Electric Co., Ltd.

### < Verification Objectives >

DNV Business Assurance Japan K.K. has been commissioned by Furukawa Electric Co., Ltd. (hereinafter referred to as "the Organization") to perform an independent verification of the energy consumption data (hereinafter referred to as "Energy Consumption Data") reported in the Environmental Protection Data Report of Furukawa Electric Group rev. 3.0 dated 23 June 2023 (hereinafter referred to as "the Report") prepared by the Organization. The objective of this verification is to confirm that the Energy Consumption Data claimed by the Organization have been calculated and reported appropriately based on the calculation standards, and to express an independent opinion.

### < Verification Scope >

The scope of this verification is purchased electric power, power from captive plant, purchased fuel and purchased thermal power of the Energy Consumption Data of the Organization and its all-group companies, including overseas bases, in the Fiscal Year 2022.

### < Calculation and Verification criteria >

The criteria for identification, calculating, monitoring and reporting Energy Consumption Data to be verified are Environmental Protection Data Monitoring and Reporting Guideline established by the Organization, which is supported by GHG Protocol and Ministry of the Environment, Ministry of Economy, Trade and Industry, Japan "Basic Guidelines for Calculating Greenhouse Gas Emissions through the Supply Chain (ver.2.5), the standard for quantifying and reporting greenhouse gas emissions. The criterion for verification is the DNV verification procedure based on ISO14064-3:2019 and ISAE3000.

### < Verification Process and Methodology >

The reviews of the Energy Consumption Data calculation results, relevant documentation and records, and subsequent follow-up interviews have provided DNV with sufficient evidence to determine the fulfilment of stated criteria.

### < Verification Statement >

It is DNV's opinion that with a limited level of assurance, nothing has come to our attention which causes us to believe that the claims of the Energy Consumption Data were not accurately reflected in the Report, in accordance with the verification criteria identified as stated above. In addition, as an independent third party, DNV has no financial dependencies on the Organization at the group level, not limited to this verification work.

Place and date: Kobe, Japan, 4 July 2023

DNV BUSINESS ASSURANCE JAPAN K.K.

Akira Sekine  
Lead verifier

Naoki Maeda  
Managing Director

This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relaying or acting upon this Verification Opinion.

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## < Period Covered by Calculation and Verification >

The period covered by calculation and verification of Energy Consumption Data is from 1 April 2022 through 31 March 2023.

## < Organization Boundary of Verification >

☒ Management Control ☐ Equity Share ☐ Others

## < Type of Energy Consumption Data Verified >

☒ Purchased electric power ☒ Power from captive plant ☒ Purchased fuels ☒ Purchased thermal energies

## < Amount of Energy Consumption Data Verified >

DNV's opinion is that the Energy Consumption Data results in the quantification of energy consumption are real, transparent and measurable. The reported values below are fully covered by the verification.

■ Purchased electric power	1,066,213 MWh
(Purchased electric power, Renewable)	139,096 MWh
■ Power from captive plant	96,023MWh
(Power from captive plant, Renewable)	96,023MWh
■ Purchased fuels	660,248 MWh
(Power from purchased fuel, Renewable)	0 MWh
■ Purchased thermal energies	93 MWh
(Purchased thermal power, Renewable)	0 MWh
■ Total energy consumption	1,822,577 MWh
(Total energy consumption, Renewable)	235,119 MWh

## < Verification Opinion >

☒ Unmodified Opinion

☐ Modified Opinion

☐ Adverse Opinion

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