

OPINION

Greenhouse Gases Verification Opinion ISO 14064-1: 2018

Gives to

IEI INTEGRATION CORP.

Office Address

No.29, Zhongxing Rd. Xizhi Dist., New Taipei City, 221, Taiwan(R.O.C.)

The quantity of Greenhouse Gas of the above organization and found to be in accordance with ISO 14064-3:2019. (detailed information please refer to next page)

Report Year : 2022

Greenhouse Gases

Direct Emissions : 157.5025 CO2-e Tonnes/ year

Energy Indirect : 1,782.9715 CO2-e Tonnes/ year

Emissions(Category2)

Other Indirect Emissions : 2,149.4202 CO2-e Tonnes/ year

(Category 3-6)

Sum : 4,089.8942 CO2-e Tonnes/ year

Materiality : 5%

Reasonable Assurance : Direct and Energy Indirect Emissions

Limited Assurance : Category3-6

Opinion No.: GHG-233341049

Version:

Issue Date: 2023-09-20 Verify Date: 2023-08-15

Verification Body at TUV NORD Taiwan Co., Ltd. TUV NORD Taiwan Co., Ltd. Room A1, 9F, No.333, Sec. 2, Tun Hua S. Rd. Taipei 10669 Taiwan, R.O.C.

Further clarifications regarding the scope of this opinion and the applicability of the standard may be obtained by consulting the organization



OPINION

Appendix to Opinion No. GHG-233341049

ISO 14064-1: 2018

TUV NORD Taiwan Co., Ltd (hereinafter referred to as "TUV NORD") has been contracted with IEI Integration Corp. (hereinafter referred to as "IEI"), No.29, Zhongxing Rd. Xizhi Dist., New Taipei City, 221, Taiwan(R.O.C.) for the verification of direct and indirect greenhouse gas emissions in accordance with ISO 14064-3:2019. In the GHG Opinion in the form of GHG report covering GHG emissions of the period 01, 01, 2022 to 31, 12, 2022.

Roles and responsibilities

The management of IEI is responsible for the organization's GHG information system, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

TUV NORD conducted a third party verification to express an independent GHG verification opinion on the GHG emissions as provided in the GHG Opinion for the period year 2022.

Level of Assurance

The level of assurance agreed are that of reasonable assurance for category 1 and 2; Limited level assurance from category 3 to 6.

Scope

Verification of GHG emissions within the organization's boundary and is based on ISO 14064-3:2019. Location/Boundary of the activities:

Company	Address	
IEI Integration Corp.	No.29, Zhongxing Rd. Xizhi Dist.,New Taipei City, 221, Taiwan(R.O.C.)	
	10F, No. 50, Ln. 156, Fude 2nd Rd., Xizhi Dist., New Taipei City Taiwan (R.O.C.) (dormitory)	
	3F & 5F, No. 22, Gongjian N. Rd., Qidu Dist., Keelung City 206, Taiwan (R.O.C.)	
	2F & 3F &13F, No.306, Sec. 1, Datong Rd., Xizhi Dist.,New Taipei City, 221, Taiwan (R.O.C.)	
	3F & 13F, No.306-3, Sec. 1, Datong Rd., Xizhi Dist.,New Taipei City, 221, Taiwan (R.O.C.)	

- Types of GHGs included: CO₂, CH₄, N₂O, HFCs, PFCs, SF₆, NF₃
- The IPCC 2021 AR6 GWP values are applied in the inventory.
- GHG information for the following period was verified on 29, Jun, 2023 to 15, Aug, 2023



The GHG emissions are described as below:

GHG emissions categorization		Description	GHG emission
			(tonnes of CO ₂ e per year)
Direct Emissions	/ Category 1	Occur from GHG sources inside organizational boundaries and that are owned or controlled by the organization.	157.5025
Energy Indirect Emissions	Category 2	Indirect GHG emissions from imported energy	1,782.9715
Indirect Emissions	Category 3	Indirect GHG emissions from transportation	1,729.2872
	Category 4	Indirect GHG emissions from products used by an organization	420.1330
	Category 5	Indirect GHG emissions associated with the use of products from the organization	Undisclosed
	Category 6	Other sources	N/A
Direct Emissions and Indirect Emissions		4,089.8942	

The GHG emissions categorization are based on Annex B of ISO14064-1:2018. Intended User of Verification Opinion: Organizations use for their own reference.

Confidentiality

The reports and appendix are not allowed to be edited, duplicated, or published without the clients' agreement.

Avoidance of Conflict of Interest

The reports was verified with fairness and honestly.

Verifiers Group

According as the above opinion were judgement by TUV NORD.

Verification Body at TUV NORD Taiwan Co., Ltd.

TUV NORD Taiwan Co., Ltd. Room A1, 9F, No.333, Sec. 2, Tun Hua S. Rd. Taipei 10669 Taiwan, R.O.C.

Further clarifications regarding the scope of this opinion and the applicability of the standard may be obtained by consulting the organization

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