





## **Opinion Statement**

## **Greenhouse Gas Emissions**

Verification Opinion Statement

This is to verify that: Taishin Financial Holding Co., Ltd.

No. 118, Sec. 4 Ren-ai Rd. Da-an Dist. Taipei City 106435

Taiwan

台新金融控股股份有限公司

臺灣

臺北市 大安區

仁爱路四段 118 號

106435

Holds Statement No: **GHGEV 784844** 

Verification opinion statement

As a result of carrying out verification procedures in accordance with ISO 14064-3:2006, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions with Taishin Financial Holding Co., Ltd. for the period from 2022-01-01 to 2022-12-31 was verified, including the direct greenhouse gas emissions 1,418.1082 tonnes of CO<sub>2</sub> equivalent and the indirect greenhouse gas emissions from imported energy 20,409.5674 tonnes of CO<sub>2</sub> equivalent.
- No material misstatements for the period from 2022-01-01 to 2022-12-31 Greenhouse Gas Emissions calculation were revealed.
- Data quality was considered acceptable in meeting the principles as set out in ISO 14064-1:2018.
- The emission factor for electricity for the year 2022 is not published by Taiwan government so far, the emission factor used for electricity is 0.509 kilograms of Carbon Dioxide equivalent per kWh instead which may potentially result in different Greenhouse Gas Emission estimates.

The other selected indirect GHG emissions listed in the attached table on the next page were also reported and thus verified with limited assurance, and data quality was not considered unacceptable in meeting the principles as set out in ISO 14064-1: 2018.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

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The greenhouse gas emissions information reported by the organization for the period from 2022-01-01 to 2022-12-31 is as follows:

31	is as follows:		
	EMISSIONS	Notes	tonnes CO₂e
Cate	gory 1: Direct GHG emissions and removals	1,418.1082	
1.1	Stationary combustion		30.5880
1.2	Mobile combustion		360.9575
1.3	Industrial processes(anthropogenic systems)		0.0000
1.4	Fugitive(anthropogenic systems)		1,026.5627
1.5	Land use, land use change and forestry	N/A	-
Direc	t emissions in tonnes of CO <sub>2</sub> e from biomass		0.0000
Cate	gory 2: Indirect GHG emissions from importe	ed energy	20,409.5674
2.1	Indirect emissions from imported electricity	location-based approach	20,406.6504
	ewable Electricity purchased in kWh with contract instruments compliant with ISO 14064-1 Annex E	T-REC Number:  22SP0003-B022005437~  B022005502  22SP0003-B022004121~  B022004489  22SP0003-B022003549~  B022003793  18SP0001-U022000001~  U022000013  17SP0017-U022000001~  U022000050	743,000 kWh
	Indirect emissions from imported electricity	market-based approach	20,028.4634
2.2	Indirect emissions from imported energy (steam, heating, cooling and compressed air)	Hot water	2.9170
Category 4: indirect GHG emissions from products used by organization			3,731.6440
4.1	Emissions from Purchased goods	Upstream emissions of purchased fuel and energy	3,602.2242
		Outsourced manufacturing of credit cards	129.3564
4.2	Emissions from Capital goods	NS	•
4.3	Emissions from the disposal of solid and liquid waste	NS	
4.4	Emissions from the use of assets	Refrigerant fugitive from leased drinking water equipment only	0.0635
4.5	Emissions from the use of services that are not described in the above subcategories	NS	
Cate	gory 5: indirect GHG emissions associated w	ith the use of products from the	
	inization		1,055,332.3000
5.1	Emissions or removals from the use stage of the product	Emissions from the electricity consumption of ATM services	4,197.6371
5.2	Emissions from downstream leased assets	NS	
5.3	Emissions from end of life stage of the product	Use and Disposal Stages of Credit Card	264.6624
5.4	Emissions from investments	Estimate based on Partnership for Carbon Accounting Financials(PCAF)	1,050,870.0000

<sup>\*</sup> NS: Non significant; N/A: Non available.

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## Location

Taishin Financial Holding Co., Ltd. No. 118, Sec. 4

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Da-an Dist.

Taipei City

106435

Taiwan

台新金融控股股份有限公司

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## Verification Information

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The 148 branches of Taishin Financial Holding Co., Ltd. are included.

涵蓋台新金控(1 個據點)、台新銀行(共 105 個據點與 5 個海外據點)、台新證券(14 個據點)、台新資產管理(1 個據點)、台新投信(1 個據點)、台新投稅(1 個據點)、台新投額(1 個據點)、台新人壽(19 個據點)。



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