

Opinion of Verification

05 May 2025

PT Telkom Indonesia (Persero)

Graha Merah Putih (GMP) Telkom, Jl. Japati No. 1 40133, Bandung, Jawa Barat, Indonesia

Scope

PT Telkom Indonesia (Persero) ("Responsible Party") engaged PT TUV Rheinland Indonesia ("TRID") to review PT Telkom Indonesia (Persero) and its subsidiaries' 2024 Corporate Greenhouse Gas (GHG) Inventory, and supporting evidence, detailing the GHG emissions and associated source documents over the period January 1st to December 31st 2024. These components are collectively referred to as the "GHG Statement" for the purposes of this report.

The Responsible Party is responsible for the preparation and presentation of the information within the GHG Statement. Our responsibility is to express a conclusion as to whether anything has come to our attention to suggest that the GHG Statement is not presented fairly in accordance with generally accepted greenhouse gas (GHG) accounting standards, in particular ISO 14064 Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Methodology

We completed our review in accordance with the ISO 14064 Part 3: Greenhouse Gases: Specification with guidance for the verification and validation of greenhouse gas statements. As such, we planned and performed our work in order to provide limited, rather than absolute assurance with respect to the GHG Statement. Our review criteria were based on this guidance. We reviewed the GHG Statement and associated documentation and we believe our work provides a reasonable basis for our conclusion.

Conclusion

Based on our review, nothing has come to our attention which causes us to believe that the GHG Statement is not presented fairly in accordance with the relevant criteria. The GHG emissions stated in the report have been calculated in a consistent and transparent manner and were found to be a fair and accurate representation of PT Telkom Indonesia (Persero) and its subsidiaries' actual emissions and were free from material misstatement. During the verification process, TRID identified a few minor discrepancies in the GHG inventory of PT Telkom Indonesia (Persero) and its subsidiaries. These discrepancies were promptly addressed and corrected by PT Telkom Indonesia (Persero), ensuring the accuracy and reliability of the reported inventory. TRID has verified GHG Statement of PT Telkom Indonesia (Persero) and its subsidiaries' as below:

No.	Sources	Emission (tCO ₂ e)
		2024
1	Category 1: Direct GHG emissions and removals	82,085.37
	a. Direct emissions from stationary combustion	27,381.46
	b. Direct emissions from mobile combustion	27,182.00
	c. Direct process emissions and removals from industrial processes	-
	d. Direct fugitive emissions from the release of GHGs in anthropogenic systems	27,521.91
	e. Direct emissions and removals from land use, land use change and forestry (LULUCF)	-
2	Category 2: Indirect GHG emissions from imported energy	2,028,371.52
	a. Indirect emissions from imported electricity	2,028,371.52
	b. Indirect emissions from imported energy	-
3	Category 3: Indirect GHG emissions from transportation	32,119.46
	a. Emissions from upstream transport and distribution for goods	-
	b. Emissions from downstream transport and distribution for goods	-
	c. Emissions from employee commuting	-
	d. Emissions from client and visitor transport	-
	e. Emissions from business travel	32,119.46
4	Category 4: Indirect GHG emissions from product used by an organization	165,881.76
	4.1 Indirect GHG emissions from goods purchased by an organization	
	a. Emissions from purchased goods	3,575.29
	b. Emissions from capital goods	70,677.04
	4.2 Indirect GHG emissions from services used by organization	
	a. Emissions from the disposal of solid and liquid waste	0.67
	b. Emissions from the use of assets	7,985.91
	c. Emissions from the use of services that are not described in the above subcategories	83,642.85
5	Category 5: Indirect GHG emissions associated with the use of products from the organization	109,015.72
	a. Emissions or removals from the use stage of the product	99,559.37
	b. Emissions from downstream leased assets	148.05
	c. Emissions from end of life stage of the product	-
	d. Emissions from investments	9,308.30
6	Category 6: Indirect GHG emissions from quantity and monetary purchasing volume of fuel purchase obtained from Telkom Group Internal	0.33
	Total emissions	2,417,474.15

For and on behalf of PT TUV Rheinland Indonesia:

I Nyoman Susila
Managing Director