



Bureau Veritas Certification  
Validation of Carbon Neutrality Declaration Verified  
Report from 01/01/2023 to 31/12/2023

# TRANSPORTADORA DE GAS INTERNACIONAL (TGI)

Bureau Veritas Certification

18/06/2024

## EXECUTIVE SUMMARY

BVQI Colombia Ltda. validated the declaration of Carbon Neutrality of the organization Transportadora de Gas Internacional (TGI) based on the criteria established in the PAS 2060:2014 standard, "*Specification for carbon neutrality*", which allow evidencing sustainability commitments.

The verification consisted of the following phases:

- 1) Initial submission and request for documents.
- 2) QES Assessment (Qualifying Explanatory Statement)
- 3) Carbon footprint management plan assessment
- 4) Achieving reductions
- 5) Offsets of residual GHG emissions
- 6) Preparation of the Report and Verification Statement

Based on the above, in the opinion of BVQI Colombia Ltda., the organization Transportadora de Gas Internacional (TGI), complies with all the requirements established in the PAS 2060 standard, regarding the commitment to corporate carbon neutrality and the achievement of carbon neutrality. The reductions achieved are in accordance with the established management plan and the offsets made by the organization are sufficient compared to the number of emissions generated in the time period of the estimate (01/01/2023 to 31/12/2023), with sufficient and appropriate evidence to support that its offsets are real and adequate.

## INTRODUCTION

Transportadora de Gas Internacional (TGI) asked BVQI Colombia Ltda. to validate the organization's Carbon Neutrality declaration, with a reporting period from 01/01/2023 to 12/31/2023. José Galán, Environmental Professional, presents and attests to the statement.

This declaration of validation of the declaration of Carbon Neutrality of the International Gas Transporter (TGI) has been made under the criteria established in the PAS 2060:2014 standard "Specification for Carbon Neutrality".

Organization Information			
International Gas Transporter (TGI)	TRANSPORTADORA DE GAS INTERNACIONAL S.A. ESP		
Address	Carrera 9 No. 73-44		
Phone No.	Web page <a href="http://www.tgi.com.co">www.tgi.com.co</a>		
Contract(s) No.			
Contact Information			
Name contact person	José Galán Environmental Professional.	Phone No.	3132281846
E-mail address	Jose.galan@tgi.com.co		
Verification Information			
Criteria/Program	PAS 2060	Sector	Transport
Subject of the carbon neutrality declaration	TRANSPORTADORA DE GAS INTERNACIONAL S.A. ESP	Analysis period	01/01/2023 – 31/12/2023
Methodology for quantifying carbon footprint	GHG protocol	Quantification approach (control/participation)	Control
Base year:	2021	Carbon footprint in base year	239154.61
Auditor Information			
Lead Auditor:	Karla Romero Campo		
Auditor(s) (Team Members)	NA		
Observer Specialist	NA		
Objectives:			
Validate that the organization's Carbon Neutrality declaration meets the criteria of PAS 2060:2014 "Specification for Carbon Neutrality". for the verified period.			
The responsible party is responsible for the preparation and submission of the Carbon Neutrality in accordance with the criteria.			
The verifier is responsible for expressing an opinion about the Carbon Neutrality declaration submitted by the responsible party, based on the verification carried out under ISO 14064-3			

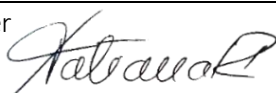
Organization boundaries (facilities)	
To establish the limits of the organization, the control methodology was selected under an operational approach, from which all the facilities and operations in which the company has full authority for their management were identified. Based on this, they include:	
10 Seasons 2023 Norean ECG, Mariquita ECG, Paratebueno ECG, Barrancabermeja ECG, District VII Manizales, Jagua del Pilar ECG, San Alberto ECG, Casacara ECG, Curumani ECG, Padua ECG.	
Report limits	
Emissions	Removals
Verification summary	
Organization Overview	TGI creates and provides comprehensive low-emission hydrocarbon "Midstream" solutions to large users, producers and developers of energy markets, connecting sources with consumption centers, through long-term relationships and capital-intensive businesses.
Carbon footprint management	Documented in the file "Carbon Footprint Management Plan 2023"
Reduction targets	Percentage measurement of the reduction in total scope 1 emissions (flue gas, tea, pilot and vents for maintenance and contingencies) and scope 2 associated with the entire TGI operation. Reduce TGI's carbon footprint by reducing direct and indirect greenhouse gas emissions, adjusted with voluntary offsets for operational emergencies. As well as, having a direct impact on the decarbonization path to 2030 of 51% reduction in GHG
Compensation strategy	Purchase of voluntary carbon credits
Actual reductions achieved in absolute and intensity terms and as a percentage of the	17,126.34 tonnes of CO2e, which corresponds to a 14% real reduction as of Dec 2023. It is evidenced in the technical document Indicator Sheet - Emission Reduction - VF
Reduced footprint size	17,126.34 tonnes of CO2e, which corresponds to a 14% real reduction as of Dec 2023. It is evidenced in the technical document Indicator Sheet - Emission Reduction - VF

Quantification of the carbon footprint of the period				
		Stations	t CO2e/yea	t CO2e/year
SCOPE 1	Category 1 - Direct Emissions	ECG Norean	389.51	29776.79
		Ladybug ECG	2446.38	
		ECG Paratebueno	4682.33	
		ECG Barrancabermeja	116.55	
		District VII Manizales	6368.95	
		ECG Jagua del Pilar	444.04	
		ECG San Alberto	695.08	

	ECG Casacar	488.1
	ECG Curumani	429.14
	ECG Padua	13533.41
ALCANCE 2	Category 2 – Emissions Indirect by imported energy.	15.55
	ECG Norean	12.81
	Ladybug ECG	29.56
	ECG Paratebueno	28.54
	ECG Barrancabermeja	5.79
	District VII Manizales	11.71
	ECG Jagua del Pilar	31.96
	ECG San Alberto	15.56
	ECG Casacar	13.46
	ECG Curumani	18.36
	ECG Padua	

Total 29776.79

Signature of the Lead verifier



#### GHG Emissions Offsets

Type and nature of claims	Series	Platform	Link to the equivalent publicly available record where the credit has been withdrawn	Withdrawal Date	Number of credits
Voluntary	Icontec	CDC_89_1_11_321_14_R4_1X_CO_1_1_2016_3276 to CDC_89_1_11_321_14_R4_1X_CO_1_1_2016_3603	<a href="http://www.eco-registry.io/project/90">www.eco-registry.io/project/90</a>	2023/09/14	32755

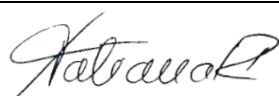
#### Lead Verifier Conclusion

By virtue of the analysis of the organization's Carbon Neutrality declaration reported by Transportadora de gas internacional (TGI), it is declared that it has been properly implemented and operated in relation to the criteria of the PAS 2060 Standard. Below is a descriptive table of performance in each of the criteria:

#### Lead Auditor's Opinion

	Description	COMPLIES (S/N)
COMMITMENT TO CARBON NEUTRALITY	The organization is committed to the decarbonization of its activities, has used an appropriate methodology for the quantification of its carbon footprint and has applied it in accordance with its provisions and the principles established in PAS 2060. It has a carbon footprint management plan and has planned the means to achieve and maintain the reductions. You have a compensation strategy	S
ACHIEVING CARBON NEUTRALITY	It demonstrated the achievement of GHG reduction in line with its objectives and carbon footprint management plan. It made the necessary offsets and transparently documented the legality of the Carbon Credits.	S

Leading Verifier Firm:



Lead Verifier Name: Karla Romero Campo Date: 18.06.2024

