



This annex is an integral part of the report: **HUELLA DE CARBONO CELSIA CENTROAMÉRICA 2017**

ICONTEC confirms, based on what is stated in Numeral 4.9 – of the norm NTC ISO 14064-3:2006,

1. The objective of this activity was to verify the quantification of GHG emissions inside the facilities of CELSIA Centroamérica at the administrative headquarters of Ciudad de Panamá, Complejo Térmico Colón: Central térmica Cativa, vapor y ciclo combinado, Complejo Hidroeléctrico dos Mares and the centrals that work in line and the central to wind generation of Parque Eólico Guanacaste.
2. The verification criteria were applied in accordance with the provisions of NTC-ISO 14064-3:2006 2006 and the requirements of NTC-ISO 14064-1:2006.
3. The scope of the verification is limited to the information and data corresponding to CELSIA Centroamérica has control of the operation with respect to energy generation, including direct and indirect emissions for energy consumption (Scope 1 and 2) of Panama and Costa Rica during the period from 01/01/2017 to 12/31/2017 where manage the data for the year 2016 as the base year.
4. The level of assurance is reasonable for the information reported and verified in this statement.
5. The verification conducted by ICONTEC is based on information described in the GHG Report “HUELLA DE CARBONO CELSIA CENTROAMÉRICA 2017” by CELSIA Centroamérica and was to emit on April to 2018 from which sources were taken, types of GHG and other relevant aspects. Attached to present declaration is found the report referred to numeral 3.3 is indicated the GHG report made by CELSIA Centroamérica.
6. Data and information provided by CELSIA Centroamérica to the verification team are historical in nature and together with the evidences collected during the on-site visit; provide the inputs required to generate the declaration of GHG quantification.
7. The knowledge evidenced against the requirements and guidelines specified for the quantification of GHG inventory by the responsible personnel at CELSIA Centroamérica, endorse the information described in the report and the opinion issued by ICONTEC in this declaration.
8. An on- site visit by ICONTEC, took place at the facilities at the administrative headquarters of Ciudad de Panamá, Complejo Térmico Colón: Central térmica Cativa, vapor y ciclo combinado, Complejo Hidroeléctrico dos Mares and the centrals that work in line and the central to wind generation of Parque Eólico Guanacaste.
9. In accordance with established activities, the inputs required to generate this GHG declaration from the direct and indirect emissions are obtained (Scope 1 and 2) of CELSIA Centroamérica for the headquarters in Costa Rica and Panama

Diana Carolina Santos
Verificador Líder



DECLARATION OF VERIFICATION OF GREENHOUSE GASES

Report: HUELLA DE CARBONO CELSIA 2017

Date of Declaration: 03/05/2018

Awarded to:

CELSIA

CENTROAMERICA

At the administrative headquarters of Ciudad de Panamá, Complejo Térmico Colón: Central térmica Cativa, vapor y ciclo combinado, Complejo Hidroeléctrico dos Mares and the centrals that work in line and the central to wind generation of Parque Eólico Guanacaste

Greenhouse Gases Inventory for CELSIA CENTROAMERICA

Period from 01/01/2017 to 31/12/2017

ICONTEC verified according to the norm NTC – ISO 14064-3:2006 that the GHG report presented by CELSIA Centroamérica fulfills the requirements set forth the norm NTC – ISO 14064-1:2006; Specification with guidance at the organizational level for the quantification and reporting of direct and indirect emissions and removals of greenhouse gases

And the results obtained were as follows:

446.364,16 tCO₂e

The declaration is directed to internal customer of the company and stakeholders.

Roberto Enrique Montoya Villa
Director Ejecutivo
CEO