



This annex is an integral part of the report: **HUELLA DE CARBONO CELSIA COLOMBIA 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 S.A E.S.P Colombia, for the following facilities: Administrative headquarters Medellin and Yumbo: Thermal Generation: Zona Franca, Merieléctrica, Distrito Térmico, Nuestra Montería; Hydroelectric generation Filo de Agua: Riopiedras, montañitas, Rio Cali I y II, Alto y Bajo Tulua, Amaime, Nima I y II, Rio Frio I y II, Rumor y cucuana; The reservoirs Alto y Bajo Anchicayá, Calima, Hidroprado, Salvajina; solar generation: Celsia Solar; distribution and transmission.
2. The verification criteria were applied in accordance with the provisions of NTC-ISO 14064-3:2006 and the requirements of NTC-ISO 14064-1:2006
3. The scope of the verification is limited to the information and data corresponding direct emissions (Scope 1) and direct emissions by energy (Scope 2) of the activities of CELSIA S.A E.S.P Colombia during the period from 01/01/2017 to 12/31/2017 where the data for the year 2015 are taken as a base period.
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 COLOMBIA” 2017 by CELSIA S.A E.S.P Colombia it was issued in March of 2018 from which sources were taken, types of GHG and other relevant aspects. Attached to this declaration is the report mentioned in which the numeral 3.3 indicates the GHG report made by CELSIA S.A E.S.P Colombia.
6. Data and information provided by CELSIA S.A E.S.P Colombia 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 S.A E.S.P Colombia, 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 inside the following facilities of Celsia S.A E.S.P Colombia: Administrative headquarters Medellin and Yumbo: Thermal Generation: Zona Franca, Merieléctrica, Distrito Térmico, Nuestra Montería; Hydroelectric generation Filo de Agua: Riopiedras montañitas, Rio Cali I y II, Alto y Bajo Tulua, Amaime, Nima I y II, Rio Frio I y II, Rumor y cucuana; Anchicaya, Alto and bajo Tulua, Amaime, Nima I y II, Rio Cali I and II, Calima, Hidroprado, Rio Frio I and II, Rumor, Salvajina and Cucuana; The reservoirs Alto y Bajo Anchicayá, Calima, Hidroprado, Salvajina; solar generation: Celsia Solar; distribution and transmission.
9. Through the activities conducted by the audit team according to the audit plan, were gathered the required inputs to generate this GHG declaration for the generation, operation, transmission, distribution and commercialization of energy CELSIA S.A. E.S.P Colombia for the following facilities Administrative headquarters Medellin and Yumbo: Thermal Generation: Zona Franca, Merieléctrica, Distrito Térmico, Nuestra Montería; Hydroelectric generation Filo de Agua: Riopiedras montañitas, Rio Cali I y II, Alto y Bajo Tulua, Amaime, Nima I y II, Rio Frio I y II, Rumor y cucuana; Anchicaya, Alto and bajo Tulua, Amaime, Nima I y II, Rio Cali I and II, Calima, Hidroprado, Rio Frio I and II, Rumor, Salvajina and Cucuana; The reservoirs Alto y Bajo Anchicayá, Calima, Hidroprado, Salvajina; solar generation: Celsia Solar; distribution and transmission.

Diana Carolina Santos
Verificador Líder



DECLARATION OF VERIFICATION OF GREENHOUSE GASES

Report: HUELLA DE CARBONO CELSIA COLOMBIA 2017

Date of declaration: 04/05/2018

Otorgado a:

CELSIA S.A E.S.P

Colombia

Facilities Administrative headquarters Medellin and Yumbo: Thermal Generation: Zona Franca, Merieléctrica, Distrito Térmico, Nuestra Montería; Hydroelectric generation Filo de Agua: Riopiedras montañitas, Rio Cali I y II, Alto y Bajo Tulua, Amaime, Nima I y II, Rio Frio I y II, Rumor y cucuana; Anchicaya, Alto and bajo Tulua, Amaime, Nima I y II, Rio Cali I and II, Calima, Hidroprado, Rio Frio I and II, Rumor, Salvajina and Cucuana; The reservoirs Alto y Bajo Anchicayá, Calima, Hidroprado, Salvajina; solar generation: Celsia Solar; distribution and transmission.

Period from 01/01/2017 al 31/12/2017

ICONTEC verified according to the norm NTC – ISO 14064-3:2006 that the GHG report presented by CELSIA S.A E.S.P 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:

542.978,31 tCO₂e

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

Roberto Enrique Montoya Villa
Director Ejecutivo
CEO

Esta Declaración no es válida sin la información disponible en la página 2 de esta Declaración