

CLIMATE DECLARATION

FOR ELECTRICITY FROM EUROPEAN G114-2.5 MW ON-SHORE WIND FARM

Declared unit: 1 kWh electricity generated and distributed

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂-equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD®, in accordance with ISO 14025.

Information about the product

This wind turbine generator is a 2.5 MW rated power turbine, with a three-blade rotor. It has a rotor diameter of 114 m, and a swept area of 10.207 m². In order to improve the cost of energy in the 2.0-3.0 MW category, Siemens-Gamesa launches its Siemens-Gamesa 2.5 MW platform, a new reference within its product catalog and the natural evolution of the 2.0 MW platform.



Information about the company

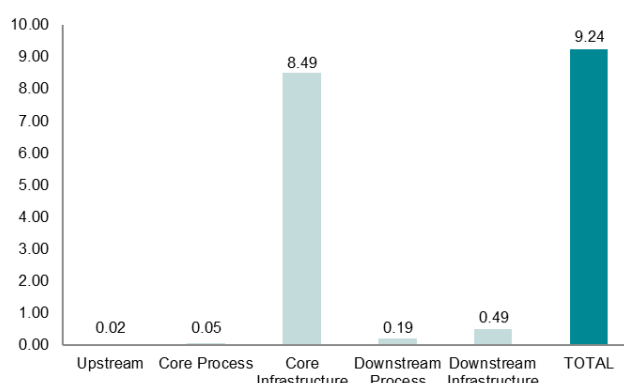
Together, Siemens Wind Power and Gamesa have created a leader in the renewable energy industry, to provide cleaner, more reliable and more affordable energy to society, and to create lasting value for all their stakeholders.

SIEMENS Gamesa
RENEWABLE ENERGY

Climate declaration

The table below presents the emission of greenhouse gases, calculated as grams of carbon dioxide equivalents using Global Warming Potential 100 years for different life cycle stages:

**g CO₂-eq. per kWh electricity
generated and distributed**



Other environmental information

This declaration is limited to one impact category. For information about other relevant environmental impacts, see the full EPD available via www.environdec.com.

Contact information

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CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			