

AER ‘Green House Gas’ Information Sheet

Saint-Gobain Construction Products (Ireland) Ltd. [SGCPIL] is required on an annual basis to;

- (1) Quantify its ‘Direct’ Greenhouse Gas Emissions in order to participate in greenhouse gas emission allowance trading within the community. These requirements are complied with through the details outlined in its the Green House Gas permit as issued by the EPA. SGCPIL complies with this requirement through the production of its Annual Emission Report.
- (2) Saint-Gobain Construction Products (Ireland) Ltd also reports to its stakeholders on the ‘indirect’ Greenhouse Gas emissions and removals of greenhouse gases according to BES 6001 standard (and the principles of ISO 14064-1).

What is the AER, ‘Direct’ Combustion Emissions?

An Annual Environmental Report is an end of year report that summarises the environmental performance with reference to ‘Direct’ Combustion Emissions of the company. It is a legal requirement to submit this AER by the 31st March each year to the EPA. Part of the AER is the submission and subsequent surrender of allowances via the Emissions Trading website.

What is reported in an AER?

Environmental performance, as externally verified, on the site’s annual;

- ‘Direct’ Combustion Emissions to air
- Legal compliance to its Green House Gas Permit IE-GHG002-10335-4

What is the ‘Indirect’ Green House Gas Emissions?

Environmental performance, as externally verified, on the site’s annual;

- Impact of ‘Indirect’ Combustion Emissions to air involving the transport of materials and purchased Electricity within our processing site.

Saint Gobain Construction Products Ireland Ltd. (SGCPIL) Performance:

	2019
	tCO ₂ (e)/ tonne Output
Direct Emissions/ Output SPA	0.0523
Direct Emissions / Output BP	0.1429
Indirect Emissions / Output SPA	0.0178
Indirect Emissions / Output BP	0.0240

The 2019 SGCPIL overall operations Emissions, (Combined Direct & Indirect = 0.139 tCO₂(e)/ tonne Output), shows a reduction in Emissions per tonne of product, of 9.7% to that recorded in 2018.

This reduction in CO₂ Emissions has been the result, of the successful completion of planned Energy and Process improvement projects undertaken in 2019 at the Kingscourt site. The continuous implementation of Process changes / improvements will be ongoing in 2020 in order, to reduce the sites Environmental Impact whilst also maintaining a consistent supply of quality product to our customers.