AER 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 it's 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 material within our processing site.

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

	2015 $tCO_2(e)$/ tonne Output
Direct Emissions/ Output SPA	0.0499
Direct Emissions / Output BP	0.1444
Indirect Emissions / Output SPA	0.0204
Indirect Emissions / Output BP	0.0359

The 2015 SGCPIL operations combined Emissions represented 0.2% reduction on 2014 impacts. These reductions were attributable to due to increased process efficiency and reliability and targeted Energy improvement projects undertaken 2015.

In 2016 planned Energy Reduction projects, specifically in our Grinding and Drying production equipment, have been identified to further reduce our energy intensity.