

Saint-Gobain Construction Products (Ireland) Ltd. [SGCPIL] is required on an annual basis to 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. 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 31<sup>st</sup> 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-GHG002-10335-5

#### **What are the 'Indirect' Green House Gas Emissions?**

GHG emissions and energy performance is externally verified annually;

- Impact of 'Indirect' Combustion Emissions to air involving the transport of material within the gypsum processing site.

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

Total 2020 CO<sub>2</sub> emissions: 35,882 tonne CO<sub>2</sub> (e) combined (Direct + Indirect) for the gypsum manufacturing facility in Kingscourt.

The 2020 SGCPIL emissions figures showing a net reduction of 4% on those reported in 2019. That's indicates the positive effect of identified energy efficiency projects and the energy savings achieved during 2020.

Additional Energy Saving projects to achieve a further energy improved performance and CO<sub>2</sub> reduction Road Map are planned to achieve our target of Zero CO<sub>2</sub> emission by 2050