

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 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-GHG002-10335-5

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 2023 CO₂ emissions: 31,694 tonne CO₂ (e) combined (Direct + Indirect) for the gypsum manufacturing facility in Kingscourt.

Additional Energy Saving projects to achieve a further energy improved performance and CO₂ reduction Road Map are planned to achieve our target of Zero CO₂ emission by 2050.

For Plasterboard in 2023 a 2% reduction in the Total Energy Index* has been achieved versus 2022.

For Plaster Plaster in 2023 a 10.5% reduction in the total energy index* has been achieved versus 2022.

**Total Energy Index = Overall Plant Energy usage /Net saleable output*