

# SSE'S GHG EMISSIONS INTENSITY PERFORMANCE



# SSE'S GHG EMISSIONS INTENSITY

## SCOPE 1 GHG EMISSIONS INTENSITY DATA

In November 2021, SSE announced its series of renewed Science Based Targets Initiative (SBTi)-approved science-based carbon targets for scopes 1 and 2, which were set using the SBTi's new power sector 1.5°C-aligned science-based target criteria. One of these targets is to 'Reduce scope 1 GHG emissions intensity by 78.2% per gCO<sub>2</sub>e/kWh between 2017/18 and 2030'.

The table provided outlines SSE's historic scope 1 GHG emissions intensity from the target baseline year of 2017/18. In recognition that certain stakeholders are focused on the carbon intensity of the electricity SSE generates, this data is also provided.

## SSE'S GHG INTENSITY PERFORMANCE

Metric	2017/18	2018/19	2019/20	2020/21
Scope 1 GHG emissions intensity (gCO <sub>2</sub> e/kWh)	307	286	290	256
Electricity generation GHG emissions intensity (gCO <sub>2</sub> e/kWh)	305	284	288	255

Full detail of SSE's renewed SBTi-approved carbon targets can be found at [sse.com/sustainability/environment](https://www.sse.com/sustainability/environment).