



About South Clyde Energy Centre

Welcome to the E-newsletter for the South Clyde Energy Centre. We will publish these newsletters regularly to provide consistent and up to date information on the project.

The South Clyde Energy Centre is an Energy from Waste facility currently under construction on land at Bogmoor Road, North Cardonald, Glasgow.

The centre will recover energy by processing around 350,000 tonnes of residual and commercial waste every year. The waste will be first sorted to remove the recyclable material, and the remaining waste, which would otherwise be sent to landfill or exported, will then be treated at the facility. Through the energy recovery process, the centre will generate up to 45MWe (megawatts electricity) of energy, enough to power the equivalent of around 70,000 homes.

For more information, please visit www.southclydeenergycentre.co.uk.



Visual of the new South Clyde Energy Centre

Construction Update

Progress continues steadily across key areas of the site.

The boiler area is starting to take shape, with structural steelworks in place and the ash handling system installed. Pressure testing, which takes place once boiler construction is complete, is forecast to be finished by the end of September. The testing process will take place outside of working hours and will not impact the local community.

The flue gas treatment (FGT) works have also progressed. The evaporative cooler has been delivered and installed, as has the lime silo. Lime is a key component in the FGT process, neutralising acidic gases and capturing pollutants that could otherwise impact air quality. The silo serves as a storage unit for the lime, ensuring a consistent and reliable supply.



View of the South Clyde site

Traffic Management Plan

As part of the development, there is a planning condition that requires the site to produce a Route Management Plan. This plan has to be submitted and approved by Glasgow City Council before the facility becomes operational.

The plan includes measures to ensure that access to and from the facility is restricted to A class roads, avoiding residential areas (other than waste collections).

In the instance where multiple lorries arrive at the facility at the same time, dedicated areas have been designed into the layout of the site to enable HGV's to park at the facility and wait. This will remove the need for HGV's to wait outside of the facility and help with any congestion in the area.



View of the South Clyde site

Looking Ahead

The next 3-4 months of construction will involve connection of the facility to the admin buildings, with work taking place on the south side of the site.

Construction of the chimney or stack will commence in October. The full height of the stack when complete will be 83 metres. The main components that come out of the stack are water vapour, carbon dioxide, nitrogen and oxygen, with small trace elements of pollutants, all of which are well below the limits set out in the environmental permit. The environmental permit has been issued by the Scottish Environment Protection Agency (SEPA), the facility will operate under strict permit conditions set out and monitored by SEPA.

Local Liaison Committee

At the South Clyde Energy Centre, we are committed to maintaining open and constructive dialogue with the local community. Our most recent Local Liaison Committee (LLC) meeting was held in June 2025 to provide updates on the project's progress, address any concerns and discuss how best we can work together. Our next meeting will be held in September.

The LLC meetings are a valuable opportunity for dialogue between the project team and local residents, local businesses, community leaders and other stakeholders. Through active engagement, the South Clyde Energy Centre aims to ensure that the project meets both the region's energy needs and community needs too.

We welcome all interested parties to attend our next meeting. If you would like to join us, or need more information on the LLC or any other aspect of the project, please contact us at info@southclydeenergycentre.co.uk



The proposed South Clyde Energy Centre at night