

15th January 2025

SSE plc
Peterhead Power Station
Peterhead
AB42 3BZ

As an organisation that we understand to have an interest, I'd like to provide some further detail and update you on our development plan for Peterhead Carbon Capture Power Station.

SSE is committed to a net zero future and has plans to invest more than £40bn across the next decade, focused on the projects needed to deliver a clean power system; renewables, networks and flexibility.

To make sure a renewables-led system can truly deliver for the UK, the system also needs flexibility to provide power when the wind isn't blowing, or the sun isn't shining. At the moment that's delivered through conventional power generation, like the existing Peterhead Power Station.

SSE wants to deliver flexible generation that is low-carbon in its own right, ensuring the lights are kept on while dramatically reducing emissions. CCS, attached to a power station, is one way to achieve this and our Peterhead site in Aberdeenshire is ideally placed for carbon capture technology, with access to essential CO₂ transport and storage infrastructure being developed through the Scottish Cluster. The Acorn CO₂ Storage Site, which will be used to safely store CO₂, is located about 100km offshore in rock formations deep below the North Sea.

Following submission of the Section 36 planning application to the Scottish Government's Energy Consents Unit (ECU) in 2022, SSE has been working with stakeholders to ensure a transparent process.

I'm therefore pleased to share that in line with evolving planning policy, we confirmed in October 2024 that we will undertake additional environmental information, specifically related to upstream emissions assessment, and submit this to the ECU for consideration as part of the application for the project. This information will be made public and we remain fully confident that planning consent will be granted and that a decarbonised Peterhead will help to keep the lights on, unlock a renewables-led system and create and retain good jobs.

Our Frequently Asked Questions document, which I attach alongside this letter is published on our project website and reflects this update along with providing more detail about the Peterhead Carbon Capture project.

I'd like to thank you for your engagement and reassure you that we will continue to work closely with all stakeholders as we strive to deliver decarbonised power at Peterhead.

Yours sincerely,

Jade Fernandez

Jade Fernandez

Head of Stakeholder Engagement

Email: jade.fernandez@sse.com