THE OFFSHORE OIL AND GAS EXPLORATION, PRODUCTION, UNLOADING AND STORAGE (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2020

Project Summary – Regulation 11(2)

Petrogas North Sea Limited
Abbey & Baker Field Development
Environmental Statement dated 30th July 2026
ES/2026/023
July 2026

Proposed Location of the Project

Petrogas North Sea Limited, hereafter referred to as 'Petrogas', is planning to develop the Abbey & Baker gas fields in the Southern North Sea (SNS). Abbey sits within United Kingdom Continental Shelf (UKCS) Block 47/3i (Licence P.2582) in a water depth of 42.4 metres (m), approximately 40 kilometres (km) northeast of the Yorkshire coastline and 152 km southwest of the of the UK/Netherlands transboundary line at their closest points. Baker sits within UKCS Block 47/3f (Licence P.2433) in a water depth of 47.75 m and is located approximately 3.8 km to the northwest of Abbey.

Proposed Activities

Petrogas is proposing to develop the Abbey & Baker fields via four subsea gas wells; three at Abbey, and one at Baker; with separate wellheads/trees. The Baker well will be tied into a production manifold at the Abbey location, via a ca. 3.8 km 8-inch diameter pipeline and an electro-hydraulic umbilical. The Abbey & Baker fluids will be commingled at the production manifold, with the combined Abbey & Baker production exported via a new 8 km 8-inch diameter production pipeline and electro-hydraulic umbilical to the York Not Permanently Attended Installation (NPAI) platform, located in UKCS Block 47/3. At York, Abbey & Baker will be tied into the existing 16-inch pipeline for export onshore to Perenco UK Limited's Dimlington Terminal via Centrica Energy Storage Limited's Easington Terminal for processing. First gas is currently targeted for 2029.

Proposed Timeline for Activities

Petrogas is currently planning to undertake development drilling between Q4 of 2027 to Q3 of 2028, with installation of the subsea infrastructure between Q4 of 2028 and Q1 of 2029. First gas is targeted for Q2 2029.