Highview

Welcome

Welcome to our public exhibition. Thanks for taking the time to view our plans for Hunterston PARC.

Today is an opportunity to view our proposals, ask questions to the project team and leave feedback.

About Highview

Highview is a solutions-led energy infrastructure business that develops technologies that help power electricity grids around the world to develop clean and secure electricity that reduces costs for the consumer.

As the UK, and other countries, develop more renewable energy like wind and solar, the need to store electricity has grown because renewable energy is intermittent. Energy storage has evolved as one of the most important supporting technologies in the energy transition.

Our long duration energy storage (LDES) solutions use a mix of novel and tried and tested technologies to provide the most efficient energy storage and grid stability services.

These include Battery Energy Storage Systems (BESS), as well as our innovative Liquid Air Energy Storage (LAES) and Stability Island solutions.

Highview is currently building a LDES facility at Carrington, near Manchester. The 300MWh facility will help capture, store and supply North West England's power grid with clean, secure renewable energy generated by offshore wind.

Hunterston

Highview is constructing its LDES facility at Hunterston in phases.

The Stability Island phase has already secured planning permission and funding, with onsite construction due to begin this summer.

The LAES phase was the subject of two consultations with you earlier this year.

The BESS phase is the subject of today's consultation event.

The LAES and the BESS will connect to the electricity grid via the Stability Island and 400kV underground cable to the Hunterston East substation.

Who backs Highview?

Highview's lead investors include companies such as Centrica, Rio Tinto, Goldman Sachs, KIRKBI and Mosaic Capital.

In 2024, The National Wealth Fund — a government organisation that funds UK infrastructure projects - provided funding for Highview's first commercial scale UK project at Carrington in Manchester. The Scottish National Investment Bank is a lead investor in Highview's project portfolio at Hunterston.

Our Carrington facility under construction

Highview