

A round up of the latest news from Hinkley Point C.

Take a virtual tour of site progress with Nigel Cann - Visit HPC's channel on YouTube for insights into the latest progress. Films include a tour from inside Unit 1's reactor building and the next steps ahead of lifting the first unit's dome into place.

First rotor delivery

The first low pressure (LP) rotor, which will form part of the World's largest turbine, was safely delivered into the docks at Avonmouth at the beginning of November.

The 13m x 5m rotor arrived from General Electric's Belfort facility in France, via Rotterdam into Avonmouth where it will be stored until installed at HPC. There are three LP rotors per turbine which are key components of the power production equipment in the Turbine Hall.

Once operational, the two turbines at HPC will produce low-carbon electricity for 6 million homes.



Part of the turbine arriving at Avonmouth

Nuclear's role in COP26 and delivering Net Zero

COP26 stands for 'Conference of the Parties' and is a United Nations global initiative focussed on combating climate change. Put simply, net zero refers to the balance between the amount of greenhouse gas produced and the amount removed from the atmosphere. We reach net zero when the amount we add is no more than the amount taken away and as a country we aim to achieve this by 2050. Nuclear power is part of the UK Government's future energy mix for good reasons. It produces a lot of reliable, low carbon electricity in a small space. This is why HPC producing 3.2 gigawatts of low carbon energy has such an important role to play in achieving the UK's target.

HPC Community Funding

Funding is now available from the HPC Community Fund Open Grants Programme. Applications will be considered for capital and/or revenue costs for projects of £5,000 and over. If you are unsure about whether your project fits the criteria, or have any other queries please feel free to contact Val Bishop, Programmes Director, via e-mail val.bishop@somersetcf.org.uk or on 01749 344949.

Information on how to apply to the next round of HPC Open Grants can be made by visiting: www.hpcfunds.co.uk and the deadline to apply is Monday 10 January, 2022.



Get in touch

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