

Hinkley Connection Project

New pylons in Avonmouth

National Grid is building a new 57 kilometre, high voltage electricity line between Bridgwater and Avonmouth to connect six million homes and businesses to new sources of homegrown, low carbon energy.

In July 2022, we started building new lattice pylons in Avonmouth to make the final overhead line connection into Seabank substation.

We'll start hanging the wires between the pylons in Avonmouth in January. When lifting the wires into place, our standard method involves erecting scaffold structures with a net between them to protect everything below. We've worked with our contractor, Balfour Beatty, to adopt a method to reduce the number of scaffolds required, so to limit disruption and our impact on local businesses and roads in Avonmouth.

We'll use specialist controlled lifting systems to hang the wires, which involves using ropes and blocks specifically designed to pull the wires between the pylons, and away from individual properties and businesses.

Saint Andrew's Road closure

To keep everyone safe, we need to close Saint Andrew's Road when erecting scaffold either side of the road.

Saturday 21 and Sunday 22 January 2023

Saturday 4 and Sunday 5 February 2023

This work has been scheduled during the weekend to reduce local disruption as much as we can. We are sorry for the inconvenience.



Visit nationalgrid.com/hinkley/traffic-management for locations and timings of roadworks associated with our project.

Thank you

We recognise that our construction activity causes local impact, and we are working closely with our contractors to limit disturbance as much as possible.

Thank you from everyone working on the project for your patience as we continue our work to deliver electricity safely, efficiently, and reliably, and support the UK's net zero ambitions.

Contact us

Contact our Community Relations Team for further information and to register to receive our project e-newsletter.

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nationalgrid.com/hinkley-connection
0800 377 7347 (24 hour)



In partnership with

Balfour Beatty