

ECITB Roadmap to Support Industry with Skills for Net Zero



The energy transition is coming and it is essential that the UK positions itself with a workforce with the correct skills to take advantage of the jobs which will be created by new projects and initiatives.

Within the engineering and construction industry (ECI) that means **making sure we have the technical skills to deliver** on the UK government's clear commitments to decarbonise existing industry, build new hydrogen, nuclear and carbon capture facilities as well as the **project management capability to work in a more collaborative, connected way** and to challenge the status quo.

We want to hear your views and feedback about what skills, training and support you think you need for the future.

Taking actions to protect skills today

Our March 2020 report **Towards Net Zero** recognised that the ECI already has a lot of the skills needed to support net zero.

The ECITB is committed to supporting traditional industries to ensure that our existing skills are not lost.

The ECITB is supporting young professionals through Train to Retain and the Graduate Development Grant. Those enrolled on the schemes will develop skills which will contribute towards the net zero economy.

Net zero projects will require cross-sector working and will challenge traditional contracting strategies and project management techniques.

Our **Project Collaboration Toolkit** provides guidance to support collaborative working relationships.



Preparing to retain, retrain and grow skills for tomorrow

Actions Now

Engaging with our employer base on more detailed mapping of skills for net zero. Establish areas of commonality or difference with current occupational competencies.

Researching existing training offerings for grant funding.

Collaborating with training providers for new training courses and schemes focusing on energy transition skills.

Representing the ECI on the Government's **Green Jobs Task Force** and other forums.

Gather industry data on energy transition activity via the **Workplace Census**.

Future Plans

Signpost Training for near term skills development to help employers prepare for energy transition in Q2.

Enhance ECITB Training Products to address transition skills based on skills mapping from Q3 onwards.

Collaborate with industry and the evolving Industrial Clusters to build picture of future skills demand from Q2 onwards.

Evolve a skills supply/demand model to inform ECITB planning and interventions in Q2-4.

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