



Job roles at Sizewell C

Electrician

Want to help plug in the UK's newest nuclear power station? Start your career at Sizewell C and you could learn from the very best.

What do electricians do?

Sizewell C needs electricians for everything from wiring up the buildings, through to making the connections to the grid.

What skills will I need?
Attention to detail
Problem-solving
Communication

This role will suit you if...

You're an adaptable problem solver, keen to perform safety-critical work both inside and outside.

What are the career prospects?

Gain seniority, supervise other electricians, or move into other power industry roles such as cable jointing.

What's great about being an electrician?

Electricians are in high demand, so you could work in different industries, varied environments – or even other countries!

Your route into a job at Sizewell C

Qualifications required:

To start work as an electrician, you'll need either:

- A Level 3 Award in Verification and Certification of Electrical Installations
- A Level 3 Award in Periodic Inspection, Testing and Certification, or
- City and Guilds 18th Edition - Level 3 Award (BS7671 2018)

To train on the job as an electrician, you'll need either:

- City and Guilds Level 2 and 3 Certificates in Electrotechnical Technology Installation (Buildings and Structures), or
- An NVQ Level 3 in Electrotechnical Services

To start work as a mechanical, electrical and heating (MEH) electrician, you'll need:

- To get on a Level 3 Installation and maintenance electrician apprenticeship² or its equivalent, or
- To have either passed either AM2³ or FICA⁴

To train on the job as an MEH electrician, you'll need either:

- A City and Guilds 2391 Inspection and Testing⁵ qualification
- Or the EAL 4337 Level 3 Initial Verification award⁶.

Most jobs require Maths and English GCSE as a minimum

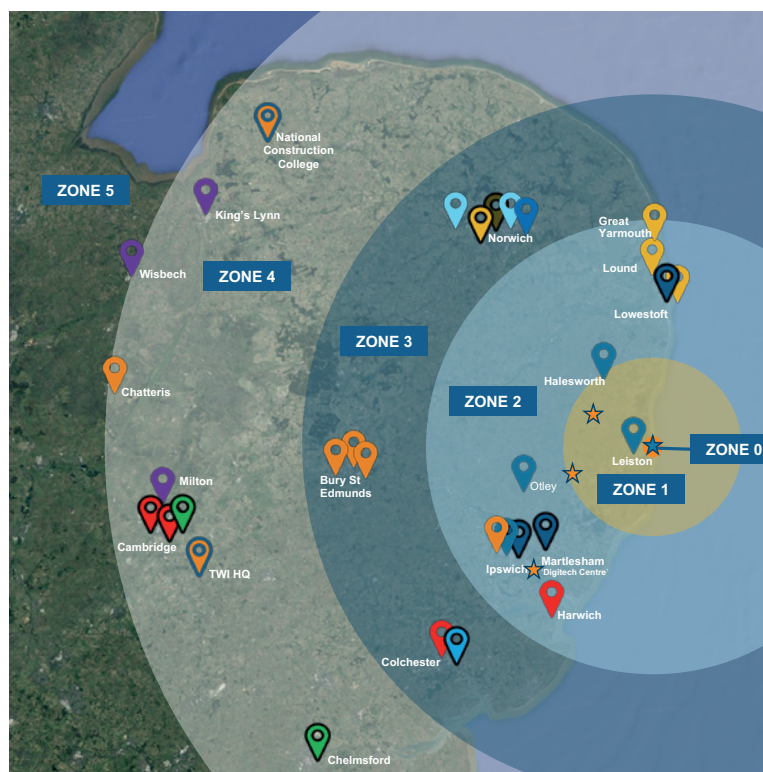


Don't have the qualifications? Don't worry! Sizewell C can help you.

We are developing technical centres of excellence in the region and pathways into employment, which will help you get from where you are now, into an exciting new career at Sizewell C.

Find a course near you

Sizewell C has partnered with local colleges and universities, so you can get the qualifications you need on your doorstep:



Education & Academic Partners Zone Map

- | | |
|---|----------------------------------|
| ★ Sizewell C site | 📍 National Centres of Excellence |
| ★ Sizewell C Associated Development Sites | 📍 College of West Anglia |
| 📍 West Suffolk College | 📍 UTC Norwich |
| 📍 Suffolk New College | 📍 University of East Anglia |
| 📍 East Coast College | 📍 Norwich University of the Arts |
| 📍 University of Suffolk | 📍 Colchester Institute |
| 📍 City College Norwich | 📍 University of Essex |
| 📍 University of Cambridge | 📍 Anglia Ruskin University |

Zone 0 – Site
Zone 1 – Hyper Local
Zone 2 – Inner Local
Zone 3 – Outer Local
Zone 4 – Regional
Zone 5 – National



Contact us at Sizewell C to find out more: szcskillsandoutreach@sizewellc.com

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Careers at Sizewell C:
www.sizewellc.com/jobs

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1. <https://www.goconstruct.org/construction-careers/what-jobs-are-right-for-me/electrician/> 2. <https://www.instituteforapprenticeships.org/apprenticeship-standards/installation-and-maintenance-electrician-v1-1>
3. <https://www.net-services.org.uk/am2/> 4. <https://sib.org.uk/assessments-of-competence/about-fica/> 5. <https://www.cityandguilds.com/qualifications/building-services-industry/electrical-installation/2391-initial-and-periodic-electrical-inspection-and-testing#tab=information> 6. <https://eal.org.uk/qualifications/eal-level-3-award-in-the-initial-verification-and-certification-of-electrical-installations>