

**Trainee Control & Instrumentation Engineer
Apprenticeship – Level 5
Dungeness A, Kent
Vacancy code: DUN-TCIE**



Applicants must be aged 18 or over

Magnox Ltd is a subsidiary of the Nuclear Decommissioning Authority (NDA) responsible for the safe and secure clean-up of 12 nuclear sites and operation of one hydro-electric plant across the UK.

We are responsible for ensuring that our activities are carried out:

- safely, securely and predictably, with due regard for the environment
- to the satisfaction of the NDA
- in the long-term interests of our organisation, our employees, the local communities and our supply chain partners.

Site Information

Dungeness A Site is located on a 22-hectare site of special scientific interest on the Kent coast. The site stopped generating electricity in 2006 with a lifetime output of 120 terawatt hours.

The site is now in its decommissioning phase and is making steady progress, including demolishing its turbine hall and decontaminating its ponds.

Role Information

Trainee Control & Instrumentation Engineer – Nuclear Technician Apprenticeship Standard Reference: ST0380 – Level 5

A Control & Instrumentation Engineer carries out maintenance on Control and instrumentation systems and equipment located on the site. The EC&I maintenance engineers play a key role in ensuring that the Control & Instrumentation equipment on the site functions safely, efficiently & remains compliant with all statutory legislation .

Key duties and responsibilities:

- Assist the Engineering Section Head to ensure that site plant is maintained and is suitably safe, efficient and reliable.
- Provide technical support for maintenance activities where required
- Provide technical support to current and future project design and implementation
- Provide technical input to ensure that plant performance and details of component defects are considered as part of the overall system or asset management and future investment strategy.

Requirements

- Five GCSEs in the 9 to 4 (A* to C) range including Maths, English and a Science subject, and hold a minimum of 96 UCAS points or an existing relevant level 3 qualification.
- Effective oral & written communication skills
- Numeracy / Problem Solving
- Attention to detail and a pro-active approach
- A 'can-do' attitude
- Team player
- Interest in a career in Control & Instrumentation engineering.
- Commitment to safety

Training Provider Information

- Bridgewater and Taunton College – National College for Nuclear, Bridgewater
- Length of training – 42 months
- Training will be delivered using a blended online distance learning and block release attendance at college
- Travel, accommodation and meal allowance included for block release if applicable

Working Information

Working hours: 37 hours per week - Monday to Thursday (07:25-17:00)

Salary:

- 1st Year - £12,500
- 1st Year after 6 months - £14,000
- 2nd Year - £16,836
- 3rd Year – TBC
- 4th Year - TBC

Key things to consider:

- Due to the remote location of the sites, public transport availability is limited. An interest free loan/advance of salary is available to assist with travel.
- The role will involve working outside, at times at heights.

Future Prospects

- Assistant/Trainee Engineer
- System/Project Engineer
- Section Head
- Engineering Manager

Application Information

To apply for this role, please download and complete the appropriate application form from the Energus website:

www.energus.co.uk/vacancies/magnox-recruitment/

Applications close on Friday 16th April 2021

Assessment days will take place throughout May/June 2021



ENERGUS.