

HVDC Engineering Industry Year Placement – Transmission

Duration: 12 months commencing June 2024

Location: Inverness and Highlands – Base location to be discussed on an individual basis

Salary: £23,422

Application link: <http://careers.sse.com/caw/en/job/548305?ApplicationSubSourceID=11481>

Application closing date: 17th March 2024

Working as part of our multi-disciplined team, we have an exciting opportunity for engineering students to support projects within HVDC in our Transmission business. We at SSEN Transmission are currently in the execution phase of several technically complex and high-profile transmission projects which are ensuring our transmission network can transmit clean renewable energy whilst being safe, efficient, and structurally sound, therefore providing sustainable and reliable energy to all.

To reach net zero by 2050, we're looking for students who can bring big ideas, new skills and innovative thinking to help us build a world that's more sustainable and inclusive for you, your family, the community you live in and for generations to come.

What is the role?

During your placement you will gain a fundamental understanding of HVDC transmission systems including HVDC converters and HVDC cables plus supporting electrical infrastructure through meaningful and challenging technical tasks and project work. You will be supporting HVDC Engineers and HVDC Engineering Managers undertaking a broad range of project design, installation, and commissioning activities.

As part of the programme, you will be supported in your role with a placement plan, regular meetings with your line manager and networking with key business leaders through quarterly placement reviews. Throughout the year you will also receive 5 days to take part in school, college and university outreach activities to inspire young people into STEM and collaborate with current graduates and other industry year students at early career recruitment events and strategy days.

At the end of your programme, we will conduct a review of your time with us and if successful, there is an opportunity for you to be offered a role on our graduate programme following the completion of your degree.

What do I need?

We'd love you to have a passion for the energy sector, as well as demonstrable experience of working in a team. You'll also be comfortable working to and setting stretching individual targets and using your own initiative to overcome challenges and should have a genuine interest in SSEN Transmission and the prospect of a long-term future with us.

We'd like you to have a driving licence to allow travel to our sites across the North of Scotland.

About our Business

[SSEN Transmission](#) owns and operates the electricity transmission network in the north of Scotland, transporting energy from where it is generated to where it is needed, providing a safe and reliable supply of electricity to the communities it serves. Home to some of the UK's greatest resources of renewable energy, SSEN Transmission is

playing a critical role in the transition to a low carbon future, developing, building, maintaining and operating a network for net zero.

What's in it for you?

An excellent package with 34 days holiday entitlement, discounted healthcare and much more. View our full benefits package [on our careers site](#).

As an equal opportunity employer we encourage diversity and are committed to creating an inclusive environment for all employees. We actively encourage applicants from all protected characteristics and commit to providing any reasonable adjustments required during the application, assessment and upon joining SSE. Search for '[Inclusion & Diversity at SSE](#)' to find out more.