

## BRITISH ENERGY GENERATION LTD

### SAFETY CASE ENGINEER DESIGN AUTHORITY BARNWOOD

#### VACANCY REFERENCE NO BWD/162427

British Energy is now part of EDF Energy, one of the UK's largest energy companies. The combined business is the UK's leading generator, supplier and distributor of low carbon energy. We produce almost one-quarter of the nation's electricity from our nuclear, coal and gas power stations, wind farms, and combined heat and power plants. We have a focus on safe, dependable energy generation and an ethos of service excellence. Together we intend to play a leading role in new nuclear build in the UK and secure a bright future for the combined business and its employees.

The design authority has a central role in maintaining, developing and reviewing the nuclear safety cases for the power stations. We are looking for qualified professionals to contribute to, and ultimately take a lead in, this technically challenging work.

In return, we can offer you a challenging technical role, a commitment to professional development and the opportunity to progress your career in a range of directions.

#### Key responsibilities:

- safety case analysis to ensure that the design and operation of the plant are controlled to manage nuclear safety risks to acceptable levels
- development and review of the safety case
- management of safety cases through company processes to implementation

#### Essential skills:

- some proven engineering experience gained in a technically challenging engineering environment
- drive and organisational skills
- team player, excellent communication and interpersonal skills
- ability to work on own initiative and apply scientific/technical training to resolve live operational problems
- commitment to professional development

#### Desirable skills:

- familiarity with AGR/PWR nuclear technology, or safety analysis in other industries
- working knowledge of nuclear safety case production, probabilistic safety analysis, structural integrity assessments and hazards analysis

As a minimum, applicants will have a relevant HNC (or equivalent). Candidates with a relevant degree may have an advantage.

The terms and conditions for this role are covered by the British Energy Generation Company Agreement and associated competence progression scheme. The competence framework for this role is detailed in the protech competence model. The salary range for this role is between £25655 and £64047. The starting salary for this appointment will be within this range dependent on the successful candidate's existing salary, competence, experience and qualifications.

Further progression beyond this range, where applicable, would be subject to the arrangements set out in the competence progression scheme.

The successful candidate may be required by the company to undertake a role in the emergency scheme. This may necessitate the individual being on a standby rota. Appropriate payments in accordance with the Company Agreement would be made in the event that this is required.

If you believe you have the right skills, are highly motivated, able to operate autonomously and as part of a team, with the drive and commitment to succeed, then we would like to hear from you.

**This vacancy is open to British Energy and EDF Energy permanent and fixed-term employees, including contractors, temporary and agency staff.**

**Shortlisting of applications will be based solely on the evidence you provide in your application form/CV. Guidance is available on the Company Shared Services (CSSI) intranet within the business services section.**

Application forms can be downloaded from the intranet. If you are unable to download an application form please telephone 01355 846171 (NETS 760 6171). Alternatively, if you prefer to send a CV, please send it by email to [recruitment@british-energy.com](mailto:recruitment@british-energy.com) together with our equal opportunities monitoring form available on the intranet. Applications should arrive no later than **18 JUNE 2010**.

**British Energy is committed to being an equal opportunities employer.**

**Circulation:** BE & EDF Energy Intranets & websites, Job Centre, Remploy, Scope, Just Engineers & free sites