

ENERGY ENGINEER

Job Title	Energy Engineer
3CEA Reference	3CEA Energy Efficiency Division
Salary	Negotiable (Guide €36-€46k)
	Expenses+Phone+Laptop+Pension
Location	Kilkenny
Start Date	Immediate
Contract Type	Full Time 24-month contract with 1-year option extension

The 3CEA team work on a wide range of projects and provides a range of energy services to its clients including Sustainable energy management, Energy Auditing, Energy Efficiency & Renewable Energy Development, Life Cycle Procurement and others. 2018 has seen the integration of the Wexford County into the region. 2018 and 2019 the Irish context will see the arrival of the Support Scheme for Renewable Heat and the announcements on Renewable Electricity Support Scheme with Microgeneration to follow suit.

Specification

3CEA is working with various Clients, non-domestic and domestic in the public and private sectors to provide independent brokering & technical support and advice particularly in the Community undertaking sustainable energy projects. The Energy Engineer will work as part of a team and will have specific responsibility for:

Role:

- Delivery of Energy Management Program for Client specifications (8 Local Authorities)
- Delivering a variety of energy and sustainability engineering design solutions
- Liaising with clients, design teams and architects on strategic project delivery.
- Preparing expert written Energy Audit reports to SI 426 Standards
- Managing projects on delivery of savings and cost
- Assisting Senior Management with the winning of new business
- Managing consultants and contractors sub-contracted to 3CEA
- Mentoring Junior Engineers and Reporting to the Senior Engineer on delivery and programme.

Candidate Requirements:

Each Candidate must, on the latest date for receipt of completed application forms for the position have:

- 2H1 Graduate (Level 8) Degree in Energy Engineering or related discipline (Mech, Elec, Civil, Arch, Build Services, Environment etc.)
- Minimum 3-5-years' experience in at least two of the following sustainable energy disciplines:
 - Energy Auditing - Non- Domestic & transport.
 - Bill Analysis & Financial modelling (Cost benefit analysis)
 - Energy Management (Energy MAP &/or ISO50001)
 - Building fabric and M&E retrofit management
 - Project Management – Associate and Sub Consultant management.
 - Technical Specification
 - Assist on Contract Management.
- Excellent interpersonal & Client communications skills.
- Strong IT and analytical skills.
- Self-starter and self-motivated.
- Valid Full Drivers Licence

One or more of the following would be an advantage:

- Level 9 Masters/PhD in energy related area.
- Chartered Engineer
- Registered Energy Auditor
- Registered DEC Assessor
- Certified Energy Manager
- Certified Measurement & Verification Professional
- Keen understanding of the public and SME sector
- Experience in procurement and project management
- Experience in Microsoft Project
- Experience in AutoCAD/ REVIT/ Retscreen or other similar Energy analysis tools
- Experience in energy efficient design of buildings or building services.

Location: The position will be based in offices within the region made available by Company. Regular travel to sites within the region will be required.

Working Hours: This is a full-time position based on a 37.5-hour week and will require work outside of normal working hours.

To Apply: Applications forms available at www.3cea.ie/careers-2

Closing date for receipt of applications is Monday 26th March 2018.

Start Date: Immediate

Interviews will be held between 9th – 13th April 2018.

The 3CEA is an equal opportunities employer.