



Recruitment	Job Description & Requirements
Job Title	Energy Engineer
3cea Reference	3cea Public Sector Team
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

Background

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. 3cea provide services directly to 3 core Local Authorities, on contract to 6 other Local Authorities, and deliver work on behalf of SEAI to the public sector as a whole.

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 Public Sector Partners (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
- 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 (Sustainable Energy, Mech, Elec, Civil, Arch, Build Services, Environment etc.)
- Minimum 3-5-years' experience in at least two of the following sustainable energy disciplines:
 - Public Sector Energy Management Services (Energy MAP &/or ISO50001)
 - Energy Auditing – public sector buildings
 - Bill Analysis & Financial modelling (Cost benefit analysis)
 - 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

Closing date for receipt of applications is **January 17th 2020.**

Start Date: Immediate

Interviews will be held the week of **28th / 29th January 2020.**

The 3cea is an equal opportunities employer.