

Recruitment

Job Description & Requirements



Job Title	Energy Engineer (Graduate)
TEA Reference	EE 19-1
Salary	€34,000 + Expenses, Laptop & Phone
Location	Nenagh, Co. Tipperary
Start Date	July 2019
Contract Type	Fixed Term – 36 month with option to extend and possible permanency
Hours	Full Time
No. of Positions	1 + panel

Background

Tipperary Energy Agency (TEA) works on a wide range of projects which require multi-disciplined teams and skills. The mission of the Agency is to “lead and support Co. Tipperary to reduce its CO₂ emissions by stimulating and implementing best practise in the field of sustainable energy”. The Agency delivers energy services to Tipperary County Council, Sustainable Energy Authority of Ireland, Irish Water as well as other organisations / community groups / private sector and commercial businesses. In addition, the agency has a Building Services design team and a focussed Residential team.

Tipperary Energy Agency has identified the need for an additional Energy Engineer to work in the Nenagh office with the Non-Residential team. The role will entail working with other TEA staff for guidance and client staff to implement energy efficiency, energy cost reduction and potentially renewable energy projects in the community, commercial and public sectors. This role may involve one or more of the below topics:

1. **Low energy implementation of building upgrades (fabric and services)** This role will include all facets of energy upgrades from energy audits, project management, procurement of energy projects including lighting, electrical upgrades, motor and VSD upgrades, building fabric etc. predominantly in the non-domestic sector.
2. **Local authority energy management services.** This role will include analysis and data collection of large energy data sets, energy auditing and feasibility studies, research on topical information, i.e. EV charging etc. attendance at meetings and presentations to Local Authority staff on a number of items
3. **European and Community Demonstration Projects.** This role will include all facets of saving energy in the wider Tipperary community, domestic, commercial and community sectors. This can include energy audits, feasibility studies, community engagement, development of strategies etc.
4. **Public Sector Projects:** The energy engineer will be required to identify, cost, analyse and implement a range of energy projects in the public sector.

Recruitment

Job Description & Requirements



Energy Engineer Role

The Energy Engineer will be a central role in delivering the agency's client services, energy auditing and managing upgrades. More specifically the Energy Engineer will be responsible for one or more of the below roles:

- Working with clients to understand their energy needs, identifying appropriate solutions, cost benefit analysis and implementation of those solutions in Commercial and Community Buildings
- Energy Management consultancy, supporting energy management teams, understanding barriers and drivers and enabling clients to implement energy management programs.
- The TEA has a large number of projects and clients and other energy related tasks will be required as needed.

Candidate Requirements

The successful candidate will have the following skills and attributes:

- Graduate Degree in Engineering/Environmental science/ Architecture or related technical discipline
- Excellent Communications skills.
- Strong IT and analytical skills.
- Self-starter and self-motivated.
- Experience (0-3 years) in one or more of the following sustainable energy disciplines:
 - Energy Auditing
 - Public and Commercial Building energy upgrade management.

One or more of the following would be an advantage

- Keen understanding of the National Energy Efficiency agenda in Ireland
- Experience in energy efficient lighting, heating, ventilation and other building services.
- Understanding of climate change, energy use and the relationship between the two.

To Apply

Tipperary Energy Agency is looking to recruit one person, and in addition may create a panel of suitably qualified individuals for future roles. Applications forms and full job specification available at <https://tippenergy.ie/careers/> Closing date for receipt of applications is **4pm on Tuesday 4 June 2019**.

Any queries in relation to this vacancy should be addressed to recruitment@tippenergy.ie