

Recruitment Job Description & Requirements



Job Title:	Energy Engineer (Domestic).
Suitable qualifications	Building Services, Mechanical, Electrical Engineer / Scientist/ Architect/ Arch. Technician
TEA Reference	EE171
Starting Salary	€35,000 - €44,000 + Expenses, Laptop & Phone
Location	Nenagh or Cahir, Co. Tipperary.
Start Date	April 2017
Contract Type	Full Time Fixed Term – 24 months with option to extend and possible permanency
No. of Positions	1 - 2 + panel

Background

Tipperary Energy Agency has been successfully supporting Tipperary to reduce its energy demand for 18 years by enabling people, communities and the public sector to become more sustainable in their energy use. The Agency, one of Ireland's leading social enterprises, develops and delivers a wide range of different energy and consultancy programmes and services at local, national and European level.

Our approach is:

- To partner with organisations to provide a scalable, value added service that enables long term energy cost reduction.
- To build business cases based on client focused research and analysis.
- To deliver clear decision paths to integrate energy efficiency and renewable energy as part of an energy reduction strategy.
- To remain independent and cost effective.

An opportunity has arisen within the TEA to appoint several Energy Engineers to work in our Cahir or Nenagh offices to support the implementation of a large variety of projects. The role will entail working with the agency other staff for guidance and client staff to implement energy efficiency, Energy cost reduction and potentially renewable energy projects in mainly the domestic sector, but potentially in the community, commercial and public sectors. The role will be initially for a period of 24 months with an option to extend and possible permanency.

These roles will initially be supporting the implementation of the Tipperary Energy Agency Superhomes deep retrofit programme below or other topics listed below:

Superhomes Energy engineer: Low Energy implementation of Building Upgrades (Fabric and Services) This role will include all facets of deep energy upgrades to houses in Ireland under the www.superhomes.ie deep retrofit project. It will include initially some site surveying, customer interaction, design of upgrades, project management, procurement etc. of the retrofit works. Superhomes is a ground-breaking programme that brings houses from E,F to A rated.

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Energy Engineer Role

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

- Working with clients (mainly homeowners) to understand their energy needs, identifying appropriate solutions and design and implementation of those solutions.
- Working with domestic retrofit, design and implementation of deep retrofit with renewable energy.
- Implementation and support of community energy projects and programs with local, national and European funding programmes.
- 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/ Architecture or related technical discipline
- Excellent Communications skills.
- Strong IT and analytical skills.
- Self-starter and self-motivated.
- Experience (3+ years) in one or more of the following sustainable energy disciplines:
 - Building fabric and retrofit management
 - Renewable energy, PV, biomass and heat pumps. (design, development and procurement).
 - M&E in domestic and/ or commercial buildings.

One or more of the following would be an advantage

- Retrofit of domestic buildings (BER)
- Experience in energy efficient design of buildings or building services.
- Understanding of climate change, energy use and the relationship between the two.

To Apply

The TEA is looking to recruit one or two persons, and in addition may create a panel of suitably qualified individuals for future roles. Applications forms and full job specification available at <http://tippenergy.ie/jobs/> Closing date for submission of applications is **4pm on Monday 27 February 2017**. Interviews for this position will be held on Thursday 9 March 2017.