

Sustainable Energy Engineer

Continually focused on sustainability the South East Energy Agency based in Kilkenny City is offering an exciting opportunity for the right candidate who can bring their own unique energy to this role! We work on a wide range of projects, providing a range of energy services including local authority energy management, feasibility studies, decarbonisation, EU Project management, energy auditing, energy efficiency & renewable energy development, Life Cycle Procurement, grant administration, awareness & communication and more. South East Energy Agency provide services across a range of sectors including the public sector, residential, commercial/SME, agriculture, transport & communities. South East Energy Agency is working with various client to provide independent brokering & technical support and advice particularly in the community undertaking sustainable energy projects.

We offer

- Dynamic working environment that offers great experience to further your career
- Support for you to achieve your career goals and personal development / CPD
- Working with our highly skilled multi-disciplined dedicated team
- Laptop, ongoing training and development for staff
- Pension Scheme Employer Contribution. Subject to T&C's of minimum 6-month employment status to join company pension.

Role Overview

JOB TITLE:	Sustainable Energy Engineer
START DATE:	Immediate start, a panel will be created for all successful candidates for future positions
SALARY:	€38-48k Plus Work Phone and Laptop Business Expenses Company pension with employer contribution Sick Pay scheme and Engineers Ireland CPD certification in place
LOCATION:	The beautiful grounds of St Kieran's College in the vibrant city of Kilkenny. Working from home, at agreed times will be considered.
CONTRACT TYPE:	2-year Fixed contract with 2-year extension option subject to performance
WORKING HOURS:	Full time – Mon to Friday. 37.5hr standard contract Sick Pay scheme in place

Person Specification

The successful Candidate will be a well-rounded, team player, with the ability to collaborate and support Team Leads across the agency. The passion and drive to make a contribution to quality energy upgrades in the Southeast and possess the ability to influence others to do the same. Can articulate the Agencies vision in a clear and transparent way and will develop strong relationships and build rapport with stakeholders, partners and team members.

What you will be doing

There are a mix of energy engineer positions available in public sector energy management and project delivery areas. The main activities of an energy engineer include any of the following:

- Energy Management
- Delivering the Energy Management Programmes (ISO 50001 & Energy Map) for public sector partners
- Developing / updating the Local Authority energy policies & strategies in line with national obligations & targets
- Developing the pipeline of projects to support 2030 energy and GHG targets & setting out annual action plans for delivery
- Energy & Carbon Master Planning at local and regional levels
- Energy and GHG data management activities & reporting delivery at a national and EU level
- Setting up Standard Operating Procedures for Significant Energy Users
- Conducting Energy Audits to SI 426 Standards
- Supporting project delivery

Project Delivery

- Developing feasibility studies and business cases for projects
- Delivering a variety of energy and sustainability engineering design solutions
- Project Management of various energy efficiency & renewable project implementation. Programming works & tracking progress against baselines and milestones
- Overseeing and inspecting the work performed by outside contractors
- Ensuring compliance with all applicable Standards, Regulations, Terms & Conditions etc. of relevant Codes of Practice, Contracts, building regulations, etc.
- Managing consultants and sub-contractors
- Supporting Energy Engineer in measurement and verification (M&V) results and reports

General

- Interacting with clients/partners, state and/or national agencies
- Developing feasibility studies and business cases for projects
- Delivering a variety of energy and sustainability engineering design solutions
- Liaising with clients, design teams and architects on strategic project delivery
- Identifying and supporting grant and funding opportunity applications at a national and EU level
- Mentoring Junior Engineers and reporting to the Senior Engineer on delivery and programmes
- Supporting staff engagement activities & providing staff training
- Liaise with Marketing & Communications, Admin, Accounts, Public Sector, Communities, Housing, Project Delivery & EU Project teams
- Please note that due to the nature of this role, a small amount of evening / weekend work may be expected

The Ideal Candidate

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, Building 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
 - Bill Analysis & Financial modelling (Cost benefit analysis)
 - Building fabric and M&E retrofit management
 - Project Management – Associate and Sub Consultant management
 - Technical Specification
 - Contract Management
 - Public Procurement
 - Superb quantitative analysis and problem-solving skills incorporating strong analytical skills
 - Excellent interpersonal & Client communications skills
 - Strong IT and analytical skills; Microsoft excel, project etc.
 - Self-starter and self-motivated
 - Team player with a 'can-do' attitude, who strives for results
 - Eligible to work/move freely within Schengen Travel Area
 - Valid Full Drivers Licence

Desirable Experience / Qualifications

- Level 9 Masters/PhD in energy related area
- Chartered Engineer
- Registered Energy Auditor & 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.

How to Apply?

Please complete and return the **Application Form** available on <http://www.southeastenergy.ie/careers> to **Bill Lowe at blowe@southeastenergy.ie with subject line 'Sustainable Energy Engineer'** telling us more about yourself, your experience/ambitions. Please also indicate your earliest available starting date.

NOTE. If you do not wish that we contact current or past employers, please state so and explain the reasons in your letter of motivation. All applications will be treated confidentially and by respecting the privacy of the candidate. Applications that do not meet the deadline will be excluded.

South East Energy Agency is an equal opportunities employer. *Note that your CV may be attached but will not substitute for a completed South East Energy Agency Application Form. A panel of successful candidates will be created and as vacancies arise, they will be filled from the panel of suitably qualified candidates. Placement on a panel is not a guarantee of appointment to a position.