

**apse energy**

# **FIT for purpose:**

## **Developing solar PV projects at scale in local government**

**16 September 2015 at Hotel Colessio, Stirling**

**12.30 pm – 5.00 pm**



**Supported by: edisonenergy**  
shaping sustainable energy



# Wednesday 16 September

## Programme:

12.00 pm Lunch and registration

12.45 pm **Municipal energy: opportunities for local authorities in deploying solar PV on their own estate**

**Speaker:** Mark Bramah, Director of APSE Energy

1.00 pm **Implementing solar PV – Policy, regulatory and practical delivery of solar PV projects**

- The current policy environment – direction of Government policy, review of financial incentives, and the economic case for solar PV

- Different types of projects - issues to consider (residential/social housing; commercial roofs; ground mounted)

- Project implementation – From concept to delivery.

- Building a financial and commercial case for solar

**Speaker:** Steve Cirell, APSE Energy, Lead Consultant

2.00 p.m. Refreshment break

2.15 pm **Solar PV projects in local government – A Commercial perspective**

- Types of schemes and the role of private sector developers
- Financial models for solar PV

- Case studies – Scottish local authorities/housing associations

**Speaker:** Fraser Mackenzie, Business Development Director, Edison Energy

3.00 pm **Network, grid and power sales – Issues for local authorities**

- How the network operates – the role of the DNO and Independent network providers (ICP)

- Getting a grid connection – Dealing with the DNO

- Selling the power

**Speaker:** Marc Wynn, Asset Utilities

3.30 pm **Local authority case studies**

- Stirling Council – Speaker to be confirmed

- North Ayrshire Council – David Hammond, Senior Manager (Energy and Sustainability)

4.00 pm **Facilitated discussion groups**

4.30 pm Close and depart

## Workshop objectives:

The workshop is designed to provide a practical understanding of the planning and implementation of solar PV projects for local authority housing, commercial roofs and ground mounted schemes on local authority owned land.

It will look in detail at recent policy changes proposed by the Department of Energy and Climate Change (DECC) in relation to financial subsidy regimes for solar PV (Renewables Obligation and Feed-in-Tariff) and the implications for the delivery of projects by Scottish councils.

The workshop will look at innovative funding solutions and options for local authorities and will use case studies of solar PV deployment for social housing, large roofs and ground mounted projects. The workshop will also consider issues relating to the grid and power sales.

Expert speakers from both APSE Energy and the commercial solar PV sector will be available to provide advice and support for councils looking to deploy solar PV at scale on their own estate.

## Edison Energy Ltd:



Edison Energy create sustainable energy solutions to address energy trilemma, energy poverty and rising energy costs. Working with Housing Associations and construction companies they plan, install and manage Solar PV systems to offer sustainable living and revenue. Edison have a number of finance models available, as well as renewable energy investor opportunities.

Edison Energy are solely focused on delivering sustainable energy solutions for clients. As the largest Social Housing renewable energy installer in Scotland they have extensive experience of delivering energy efficiency and renewable energy solutions for social landlords including: Solar PV, Solar Thermal, Air Source Heat Pumps, Cavity Wall Insulation, External Wall Insulation, Loft Insulation & EPC's

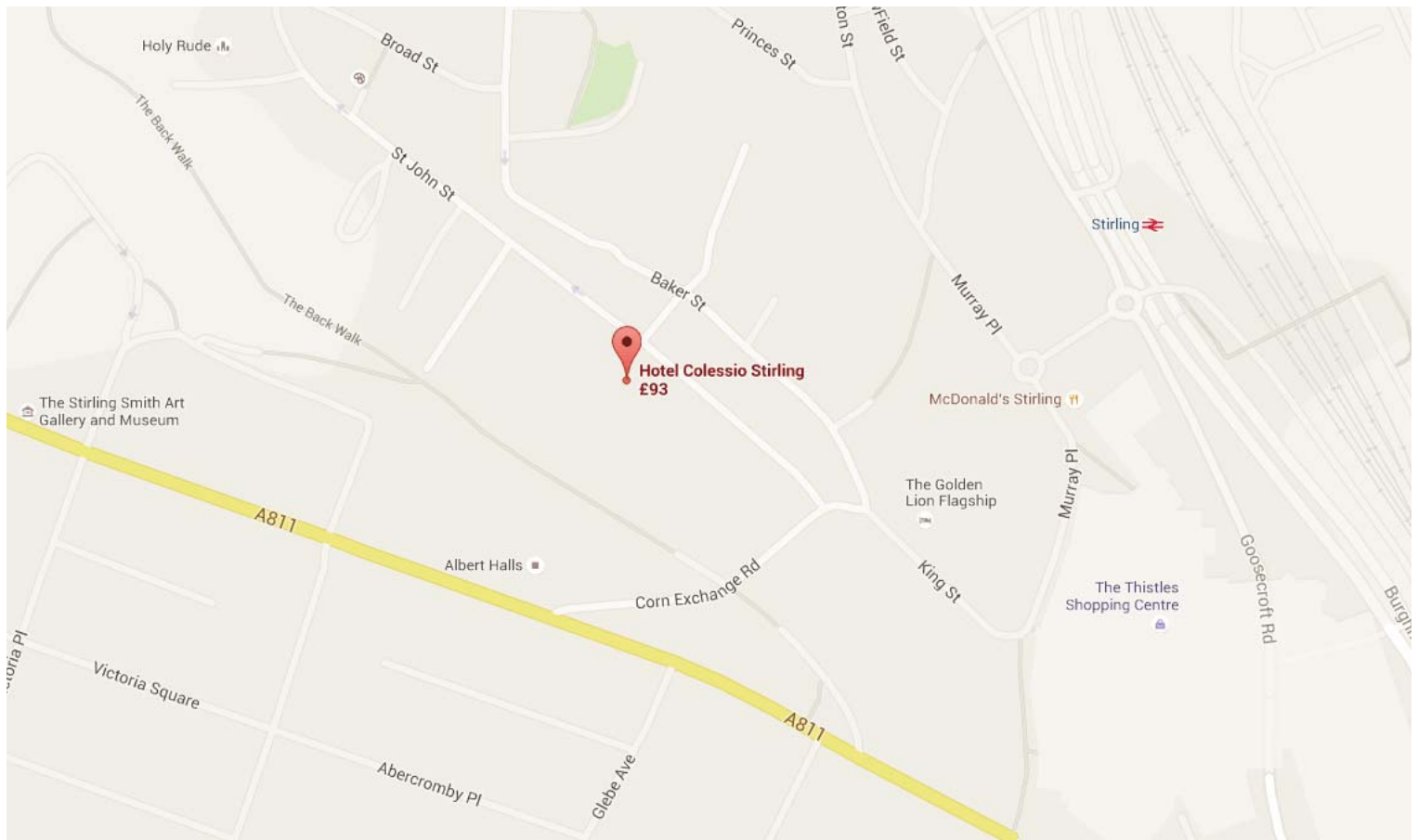
<http://edisonenergy.co.uk/>



# The Venue

## Hotel Colessio

33 Spittal Street, Stirling, FK8 1DU



### Travelling from the West (Glasgow)

From the M8 take the junction for the M80 and head for Stirling. From this road you then join the A80 and onwards to the M876. Take Junction 9 and at the large roundabout turn second left following the signs for Stirling centre on the A872. Follow signs for Stirling Castle towards the town centre and the hotel sits on Spittal Street on the main approach to the Castle.

### Travelling from the East (Edinburgh)

From Edinburgh take the A8 past the airport towards the Newbridge roundabout. From the roundabout take the 4th exit on to the M9 towards Forth Road Bridge / Stirling. Leave the M9 at junction 9, then at roundabout take the 5th exit onto the A872. Follow signs for Stirling Castle towards the town centre and the hotel sits on Spittal Street on the main approach to the Castle.

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**APSE Scotland and APSE Energy, FIT for purpose, Wednesday 16 September 2015, Stirling**

main contact name: \_\_\_\_\_ authority: \_\_\_\_\_

address: \_\_\_\_\_

post code: \_\_\_\_\_

telephone: \_\_\_\_\_ fax: \_\_\_\_\_ email: \_\_\_\_\_

Please detail here any special dietary/access requirements for the delegates listed below:

**APSE issues a written confirmation for all delegate bookings received. If you have not received your confirmation letter within 5 working days of sending your booking form, then please contact APSE on 0161 772 1810.**



## Payment information

This is a **FREE** event for APSE Energy and APSE Scotland members. Non members may attend the workshop but will be charged a delegate rate of £100+vat.

Although the seminar is free of charge for members of APSE and APSE energy, if a reservation is made and the delegate does not attend, then the council/organisation will incur a £75 charge plus VAT. This is to cover costs that APSE has incurred from the seminar venue.

Delegate name	Delegate position	Delegate email

Please return completed form to Alistair Holcroft, APSE, 2nd floor Washbrook House, Lancastrian Office Centre, Talbot Road, Old Trafford, Manchester M32 0FP  
or fax direct to: 0161 772 1811 Telephone: 0161 772 1810 - E-mail: aholcroft@apse.org.uk