

## **Renewables & Energy Efficiency Advisory Group**

**24 November 2015**

**Holiday Inn Theatreland, Glasgow**

### **1. Introduction & Welcome**

Cllr Ramsay Milne welcomed all to the meeting and thanked all for making the journey.

### **2. Attendees and Apologies**

As per attached.

### **3. Minutes of meeting 16 September 2015**

The attendees looked over the minutes of the last meeting on 16 September 2015.

### **4. Matters arising**

There were no matters arising.

### **5. Scottish Government's Non Domestic Energy Efficiency (NDEE) Framework**

#### **Speaker: Jamie Goth, Associate Director, Scottish Futures Trust**

Jamie gave a detailed presentation on the delivery and support for the Non Domestic Energy Efficiency Framework in the public sector in Scotland. This included an overview of the framework itself, the need to scale up the delivery of energy efficiency to meet 2020 emissions targets and the support available through the Low Carbon Infrastructure Transition Programme.

### **6. APSE Scotland Solar PV toolkit**

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

Mark provided a presentation for the group to update them on the progress with the APSE Scotland Solar PV toolkit recently green lighted by APSE Scottish Regional Council. He gave an overview of the context to solar PV and outlined a draft version of the structure of the toolkit which is planned to include: strategic analysis, project methodology, business case, financial case, funding options, procurement, economic and social benefits, compendium of resources, solar mapping/GIS offer. Mark also outlined the proposed timetable for the work, which is planned to launch at the upcoming APSE Scotland Building, Housing and Renewables seminar in Dunblane on 18/19 February 2016. Mark closed the presentation with an outline of the APSE-led procurement framework for solar farms and canopies.

### **7. Grid Connections Strategy: Roof Mounted Solar PV**

#### **Speaker: Marc Wynn, Managing Director, Asset Utilities**

Marc presented on a grid connections strategy for roof mounted solar PV which comprises of five stages: summary of solar PV strategy (how many houses? Which areas? Etc), DNO support (DNO can provide advice on the areas/phases which have capacity issues, or

which phases should be installed first), solar mapping (the DNO will need to know how much generation each roof, typical cost £1.50 per roof), formal grid application (a formal G83-2 application is recommended) and APSE added value (improvements to the financial modelling - batteries, EPC, etc).

## **8. Scottish Government's Heat Network Partnership and the support for Local Authorities**

### **Speaker: Joyce Whytock, Senior Policy Advisor, Scottish Government**

Joyce attended on behalf of Scottish Government to present on the support available for heat projects. Joyce highlighted the £9.3 million invested annually in Resource Efficient Scotland, the availability of SALIX loans, the £8 million committed between 2014-2016 to the District Heating Loan Scheme, the £76 million available over the first 3 years of the Low Carbon Infrastructure Transition programme, the ambitions set out in Scottish Government's Heat Policy Statement, the availability of the interactive Scotland heat map, the development of a non-domestic energy efficiency procurement framework (covered in more detail by Jamie Goth), non-domestic RHI as well as the Geothermal Energy Challenge Fund, the Water Source Heat Pumps Challenge Fund and the Local Energy Challenge Fund.

## **9. APSE Update**

### **Speaker: Garry Lee, Research & Coordination Officer, APSE**

Garry delivered an update on the work of the Association, including our latest research on Municipal Energy and Managing demand in the public realm. Garry also updated the group on the various forms of advocacy undertaken recently including APSE's work within the SWITCH forum, recent responses to Scottish Government consultations and participating in party political conferences. Garry completed the presentation by updating the group on APSE's services including APSE Solutions, APSE Training, Performance Networks and the upcoming seminars.

## **10. A.O.C.B.**

There was no other competent business.

## **11. Date and time of next meeting**

APSE Scotland Building, Housing and Renewables seminar 2016 at Hilton Dunblane Hydro, 18 – 19 February 2016.

## **12. Lunch**

## **Renewables & Energy Efficiency Advisory Group**

**24 November 2015**

<b>Name</b>	<b>Council</b>
Garry Lee	APSE
Mark Bramah	APSE
Cllr Ramsay Milne	Aberdeen City Council
Marc Wynn	Asset Utilities
William McKay	Clackmannanshire Council
Rowan Lloyd	Dumfries and Galloway Council
Kenny Nicolson	East Ayrshire Council
Neil Grant	East Ayrshire Council
Gbemisola Taiwo	East Dunbartonshire Council
Jimmy Gray	East Dunbartonshire Council
Adekoyejo Olugbile	Falkirk Council
Douglas Evans	Falkirk Council
Mari-Claire Riley	Falkirk Council
Shona Cargill	Fife Council
Nina Baker	Glasgow City Council
Cllr Martha Wardrop	Glasgow City Council
Rose Cawood	Glasgow City Council
Basanti Narine	Midlothian Council
Ian Baird	Midlothian Council
David Hammond	North Ayrshire Council
Linda McGregor	North Ayrshire Council
Linda Johnston	North Lanarkshire Council
Chris Flanigan	North Lanarkshire Council
Craig Thorpe	Renfrewshire Council
Brian Kyle	Scotland Excel
Jamie Goth	Scottish Futures Trust
Joyce Whytock	Scottish Government
Heather Phillips	South Lanarkshire Council
Peter Rogers	West Lothian Council

### **Apologies**

Cllr Les Sharp	Clackmannanshire Council
Roz Smith	Stirling Council
John Sanders	West Dunbartonshire Council