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

#### Wednesday 13 November 2013

#### Strathclyde Country Park, Motherwell

#### 1. Introduction & Welcome

Louise McMillan informed the group that unfortunately Cllr Ramsay Milne, Chair of the group was unable to attend through illness. Louise welcomed all to Strathclyde Country Park, home of the triathlon for the 2014 commonwealth games. Louise also thanked Linda Johnston and North Lanarkshire Council for hosting the meeting on this occasion.

#### 2. Attendees and Apologies

As per attached.

#### 3. Minutes of meeting 20 August 2013

It was agreed that the minutes from the last meeting were a true and accurate record and there was no matters arising.

#### 4. STEP-UP project

#### Speaker: Graham Pinfield, Project Manager STEP-UP, Glasgow City Council

Graham provided a very interesting and informative presentation to the group on Glasgow City Council's STEP-UP project. The presentation included information on why it was set up and what the aims of the project are. Graham then went on to speak about SEAP (Sustainable Energy Action Plan) what it is, what the current SEAPs are and the key components of a SEAP.

The presentation also provided information on Glasgow's Energy Master Plan with information on heat mapping, district heating zones and Glasgow's Energy Centre which will provide hot water to 700 homes and a 120 bed care centre within the athletes' village for the commonwealth games.

Following the presentation there was a number of questions from the floor which included:-What the criteria for how it was prioritised and what the CHP results highlighted.

#### 5. <u>Hydrogen & Fuel Cell Sector</u> <u>Speaker: Celia Greaves, UK Hydrogen and Fuel Cell Association</u>

Celia provided a detailed presentation to the group with information on both the Energy Generation and Supply Knowledge Transfer Network (EGS KTN) and also the UK Hydrogen and Fuel Cell Association (UK HFCA).

Celia then went onto highlight some of the benefits to hydrogen and fuel cells including contributing to a global low carbon economy and delivering secure and affordable power systems to remote communities. Celia then provided some trends before highlighting a number of case studies including Aberdeen Hydrogen project, Bristol Hydrogen Energy project and Greater Manchester Hydrogen partnership.

A group discussion on this topic then followed within the group.

#### 6. <u>A Local Authority Biomass Supply Chain; experiences in North Lanarkshire and Stockport</u> <u>Speaker: Steve Luker, Steve Luker Associates Ltd</u>

Steve provided an interesting presentation on biomass. This included highlighting some local authorities operating or planning wood fuel depots including Stockport, North Lanarkshire, Oldham, Bristol City, North Ayrshire and Barnsley.

Steve also highlighted some definitions and policy targets for renewable energy, as well as touching on the possible size of the Council market.

The presentation included some case studies which ranged from heating a primary school to a sports centre.

Finishing his presentation with some information on why a Council should develop a wood fuel depot and what development issues might need to be examined during this process.

Following the presentation the group discussed some of the ideas within the presentation.

#### 7. <u>Local Authority Energy Collaboration update</u> <u>Speaker: Steve Cirell, Associate, APSE Solutions</u>

Steve Cirell provided an interesting presentation on the APSE local government energy collaboration including the background to the project, the vision of the project and local authorities already interested in the collaboration.

Steve also highlighted a number of benefits to working together which included increased knowledge and understanding, reduced risk and costs in project delivery and development and enhanced returns. He also informed the group of the progress so far and the next steps being taken in the coming months.

The group were informed that copies of the proposal and a notification of interest form were at the back of the room for anyone wishing to take to their authority for further discussion.

#### 8. APSE Update

#### Speaker: Louise McMillan, Principal Advisor, APSE

Louise McMillan provided a comprehensive update on the work of the Association. This included an update on the research projects which APSE would be working on over 2014 as well as the recent briefing papers.

The group were also informed that APSE had meetings scheduled with Cosla to provide a response to their commission on strengthening local democracy, SOCOEHS on the Protective services PN pilot currently under way in Scotland and the SHBVN to develop relationships between all organisations.

Louise also updated the group on APSE Solutions, APSE Training, Performance Networks and the upcoming seminars. In particular the upcoming Building & Housing seminar taking place at the Peebles Hydro on 19/20 February 2014.

9. There was no other competent business tabled at the meeting.

10. The group highlighted some areas of interest for future meetings including:-

- Waste to Energy
- Insulations spending
- Existing Scottish Government funding
- Development of Energy

- **11.** The next meeting of the group will be the Renewables and Energy Efficiency seminar taking place at the Peebles Hydro on Thursday 20<sup>th</sup> February 2014. The next advisory group meeting will be held in Aberdeen on Wednesday 30<sup>th</sup> April 2014.
- **12.** Following lunch the attendees were given a tour of North Lanarkshire's biomass plant.

# Renewables & Energy Efficiency Advisory Group <u>13-Nov-13</u>

### Attendee List

Name	Council
Louise McMillan	APSE
Steve Cirell	APSE Solutions
Steve Luker	Consultant
Lawrence Hunter	Clackmannanshire Council
Wallace Galloway	Dumfries & Galloway Council
Alastair King	Dumfries & Galloway Council
Kenny Nicolson	East Ayrshire Council
Neil Grant	East Ayrshire Council
James Gray	East Dunbartonshire Council
Bemisola Taiwo	East Dunbartonshire Council
Mari-Claire Riley	Falkirk Council
Judith Green	Glasgow City Council
Craig Manson	Glasgow City Council
J Apperson	North Lanarkshire Council
Lynsey Smith	North Lanarkshire Council
Chris Flanagan	North Lanarkshire Council
Gordon Laing	North Lanarkshire Council
Lynne Ward	North Lanarkshire Council
Sally Semple	North Lanarkshire Council
Charles Muir	North Lanarkshire Council
Linda Reid	North Lanarkshire Council
Kimberly Sawers	North Lanarkshire Council
Emma-Jane Gibson	North Lanarkshire Council
Linda Johnston	North Lanarkshire Council
Charles Forsyth	Renfrewshire Council
Craig Thorpe	Renfrewshire Council
lan Murray	South Lanarkshire Council

Celia Greaves	Synnogy Ltd
John Sanders	West Dunbartonshire Council
Peter Rogers	West Lothian Council

## <u>Apologies</u>

Alex Gibson	Dundee City Council
Mia Muhammad	Aberdeen City Council
Cllr Ramsay Milne	Aberdeen City Council