

MOZES (Meadows OZone Energy Services Ltd)

Chair's Report 2016-17

Another year passes with continued progress on the Sensible Project which has been the main activity of MOZES over the last twelve months. We have also seen changes to the Board and work looking towards attracting more Meadows people to our Board.

Cllr Alan Clarke

We were saddened by the announcement Alan Clark passed away on 26th July 2017. Alan was a member of the MOZES Board representing Nottingham City Council. He was also a long serving councillor for Wards in the North of the City and was Portfolio Holder for Energy and Sustainability since 2011. He largely responsible for setting up Robin Hood Energy, the UK's first council-owned energy company.

Sensible Project

The overall objective of Project SENSIBLE is to develop, demonstrate and evaluate a storage-enabled sustainable energy supply for buildings and communities. The project will work towards achieving the 2030 target set by the European Union, namely to:

- reduce green house gas emissions by 40%
- create a sustainable energy supply

The Nottingham demonstrator combines the laboratory environment of the FlexElec laboratory, located at the University of Nottingham Energy Technologies Building, and the Meadows.

The main objective of the project at the Nottingham locations is to demonstrate that the deployment and use of energy storage within a community could reduce the energy costs for consumers who adopt energy storage. Other objectives are:

- To demonstrate that control of energy storage for a community rather than for the individual consumer, can help to increase the amount of PV generation that can be installed within a localised area;
- To show that energy storage can be used to improve the quality of the electrical power within an area;
- To provide evidence to change potentially restricting policy and attitudes towards the use of energy storage at distribution level.

The work on this project is going ahead with agreements in place and installation of equipment along with training allowing residents to access information.

Solar Energy and FITS

Members may recall that one of the first initiatives of MOZES was the installation of Solar Panel on the roofs of a number of Meadows buildings. This was supported by a grant from DECC (Department of Energy and Climate Change). As a result of the way subsequent EU directives were interpreted by Whitehall MOZES we were informed that we were not eligible of FITS payments on many of these installations. This was a big blow as not only were we no longer able to pursue our aim of installing more solar panel by using FITS to finance our work but we are responsible to insuring the panels and dealing with issues without the income to finance this. We are in contact the Lillian Greenwood seeking ways to overcome the problems The General Election caused some further delay in this work.