

MOZES (Meadows OZone Energy Services Ltd)

Chair's Report 2017-18

The past year has again been dominated by the Sensible Project which if I may remind you has the overall objective of to developing, demonstrating and evaluating 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 greenhouse 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 has caused us major financial issues as we had obligations to meet and very little income. We have been pursuing this with the help of Lilian Greenwood MP who by use of the Freedom of information Act has uncovered layers in government duplicity and misinformation. The Board has been looking ways of taking this forward

Web Site

The web site is being updated

Richard Gutteridge MSc.