



University of Bradford – Case Study

Dr. Emma Griffiths...

"The installation of CHP has a number of benefits for the University of Bradford. Firstly it will help save a significant amount of money through the generation of its own electricity. Following the payback period of the Salix loan, the savings will be used to fund future environmental projects. Secondly, the new plant will help to deliver sustainability benefits by reducing our carbon emissions. Part of the University's corporate vision is to 'Seek to be world-class and embed sustainable development within our culture'. Further to this, the aim of the Ecoversity programme at the University of Bradford is to embed sustainable development across the whole of the Institution.

"The project will help meet the University's sustainability objectives by reducing our carbon emissions by over 1,900 tonnes per annum. During 2008-09 the University produced around 16,500 tonnes of carbon dioxide. The CHP plant will help bring these emissions figures down by at least 11% in 2010-11. This will go along way towards helping the University meet the carbon reduction targets that have been set by the Higher Education Funding Council for England (HEFCE) a full 5 years before their deadline. These targets ask all Higher Education institutions to reduce carbon emissions by 34% by 2020. The CHP project will therefore contribute significantly to meeting this national target."