

## SALIX/HEFCE REVOLVING GREEN FUND -UPDATE

The Revolving Green Fund is proving a vital driver of energy efficiency in the Higher Education sector – thanks to our 57 clients who have taken the opportunity to implement some 881 energy saving projects to date. These are projected to save almost £80million through reduced energy bills over their lifetime.

See below half yearly and overall figures across the 57 participating HEIs:

### Fiscal performance: six months to 30/09/2010

Total number of projects:	266
Total project value committed:	£5,243,672
Projected CO2 savings:	9,973 tonnes annual 135,648 tonnes lifetime
Projected financial savings:	£1,571,815 annual £22,144,806 lifetime

### To date

Total number of projects:	881
Total project value committed:	£18,314,144 (circa 75% of total fund)
Total Fund size	£24,974,811
Projected CO2 savings:	36,716 tonnes annual 469,419 tonnes lifetime
Projected financial savings:	£6,154,253 annual £78,989,536 lifetime

Joanna Simpson, Senior Higher Education Policy Adviser at HEFCE, comments: “I am pleased that the fund is working effectively to both drive down carbon emissions and reduce costs. Thank you to all participating institutions for prioritising energy efficiency and visibly demonstrating their commitment to reduce CO<sub>2</sub> emissions. HEFCE is delighted with the excellent start this fund has made.”

Alastair Keir, Chief Executive, Salix Finance says: “This partnership is a unique opportunity to drive delivery, putting energy efficiency high on the agenda within HEIs. I urge Institutional Small Projects Fund clients to build on the excellent outcomes achieved to date by continuing to identify and commission new projects.”

HEIs can implement over fifty eligible technologies that work quickly to save energy but continue to work effectively for many years. These include upgraded lighting, heating and insulation systems, combined heat and power plants, and energy efficient ICT hardware and controls systems.

For example, improvements to heat distribution processes (by supplying heat from district heating rather than via stand alone boilers) at the University of Warwick at a cost of £159,522 will deliver lifetime savings of £1,118,705 and 8,157 tonnes of CO<sub>2</sub>. Annual savings will be £62,149 and 452 tonnes. By installing LED lighting in a car park, at a cost of £17,000, the University of Salford will save a lifetime total of more than £35,000 and 226 tonnes of CO<sub>2</sub>. And by carrying out a cooling plant upgrade to utilise free cooling at a cost of £42,300, University College London will benefit from lifetime savings of £703,227 and 4,752 tonnes of CO<sub>2</sub>.

Money saved on energy costs can of course be reinvested in more energy saving initiatives, and this autumn’s well attended regional programme of technical workshops has helped identify options for ICT and laboratory based projects. Visit [www.salixfinance.co.uk](http://www.salixfinance.co.uk) for case studies and further information sharing opportunities.

Salix’s team of client relationship managers are happy to advise participating HEIs on the continuing management of their funds.