



Financial Instruments for Energy Efficiency

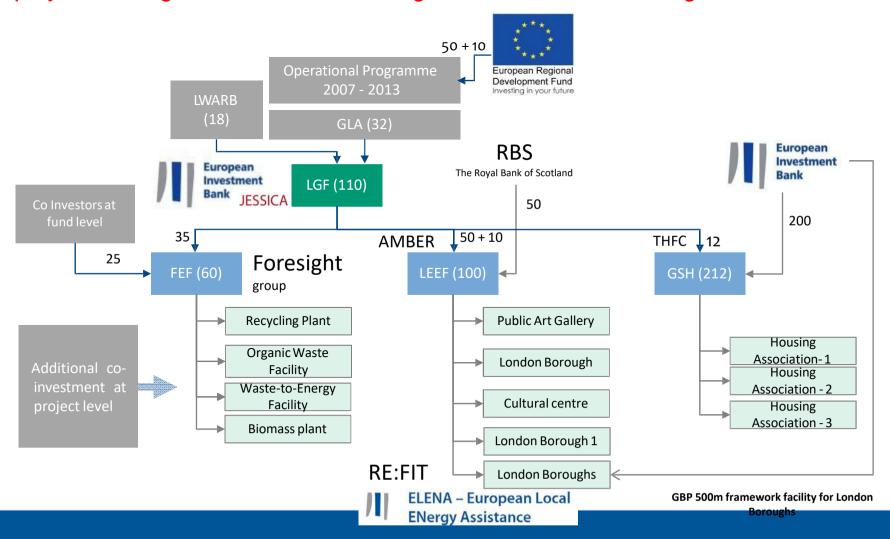
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London Green Fund

The £110m London Green Fund has committed almost all of its resources to projects through the 3 UDFs, attracting well over £1bn in leverage.





Greener Social Housing

GSH fund invests in the refurbishment of social housing buildings to make them more environmentally friendly.

GSH THFC

Sector: refurbishment of social housing buildings

Total Commitment: £12m **No. of projects signed**: 3

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The Housing Finance Corporation limited

The Housing Finance Corporation (THFC) as a dedicated lender to the regulated UK social housing sector provided funding for:

- ✓ Retrofit of the Parkview Hub and Moorings Estate in South Thamestead (investment of £4m)
- ✓ Support of the external and internal solid wall insulation in 56 properties and installation of condensing boilers in 1,525 properties in London (investment of £4m)
- ✓ Support of boiler replacement programmes, installation of air source heat pumps, external wall insulation and retrofit schemes across London (investment of £4m)



London Energy Efficiency Fund (LEEF)

LEEF, energy efficiency UDF, set up in 2011, with £50m allocated from the LGF and a £50m match funding from the RBS. Based on good performance additional £10m of ERDF allocated in 2014.

LEEF

Sector: refurbishment of social housing buildings

Total Commitment: £50m + £10m

No. of projects signed: 6

LEEF invested inter alia in following projects:

√ Hackney – investment to support the London Borough of Hackney's installation of communal heating system for ten tower blocks (£5m committed)

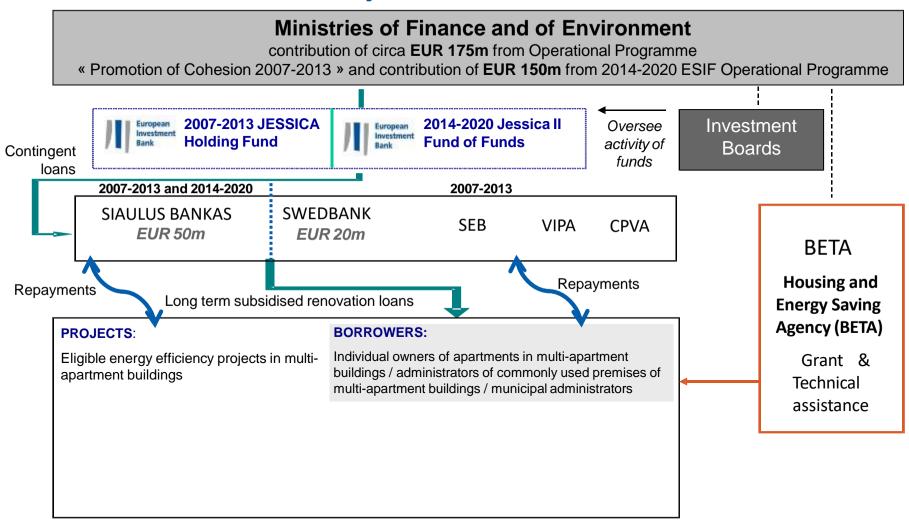
✓ Croydon – a retrofit of over 50 primary schools, 10 civic buildings, 3 libraries, a waste depot and Fairfield Halls art centre (£20m committed)

√ Tate Modern Art Gallery - energy efficiency retrofit works at art gallery (£18m committed)

AMBER



Lithuanian case study: 2007-2013 and 2014-2020





Pipeline of renovation projects

- More than 3,600 buildings have had their investment plans approved for funding ≈ EUR 820m
- Around 2070 of these have been approved for financing with intermediaries
- Almost EUR 200m disbursed to projects
- Circa 400 buildings finished renovation



Benefits of JESSICA schemes in Lithuania

- Recycling via repayable investment 24,000 multi-apartment blocks need to be renovated - massive financial resources therefore required.
- Large scale national programme with a potential to become an important stimulus for the economy, especially in terms of the construction sector and local jobs.
- Implementation of the programme for the improvement of energy efficiency will ensure lower heating bills for residents, lower carbon emissions and reduce foreign energy dependency.
- Social impacts such as reducing fuel poverty, improved health conditions, inclusion and potentially also youth unemployment.
- Model to combine both capital grants with technical assistance / support and soft loans via a single delivery structure – inspiring the "Renovation Loan off the shelf" instrument