



SFC Funding Update EAUC Energy and Water TSN meeting

22 April 2021



Financial Transactions programmes

FY 2017-18: £16m loan funding to 11 universities for 15 projects

FY 2018-19: £40m loan funding to 7 universities for 10 projects

FY 2019-20: £60m loan funding to 9 universities for 17 projects

FY 2020-21: £62.5m loan funding to 8 universities for 17 projects

- Reduction in sector carbon footprint: approx. 12,000 tCO₂ annually over the 4 programmes
- upgraded university spaces for learning & enterprise
- addressed priority backlog maintenance

Project examples

St Andrews University: £2.3m to install a 2MW solar PV array at the Eden Campus; saving up to 670 tCO₂ a year, helping the University progress towards its target of reaching net-zero by 2035. In progress.



Aberdeen University: £4m to install a Combined Heat and Power engine and connect the University to the city-wide district heating network. Est completion January 2023.

Strathclyde University: £2.77m to install 180kW Solar PV canopy for low carbon / electric transport at the NMIS, cutting up to 1000 tCO₂ over 25 years.



FY 2021-22 Financial Transactions Programme

- **£34 million budget**
 - **exclusively targeted at climate emergency / reducing carbon emissions**
 - Expression of interest invited by summer 2021
 - Full applications summer 2021 onwards
 - Progress university climate change plans
 - Support collaboration where feasible
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- What kinds of projects might be supported?
 - What key programme features would be helpful?



College Funding

Programme for Government 2020

£95 million funding for public building decarbonisation over next five years

Draft Heat in Buildings Strategy consultation

Project / business case development:

- Update project registers and CMPs
- 'Early wins' and longer term planning
- Evidence base for spending reviews

The wider context for projects

- Pathways to Net Zero

Discussion

- **What energy projects are you developing?**
- **What scheme features would be helpful in order to support these?**