## SFC Financial Transactions 2019-20

### EAUC Energy & Water Management TSN 21 May 2019

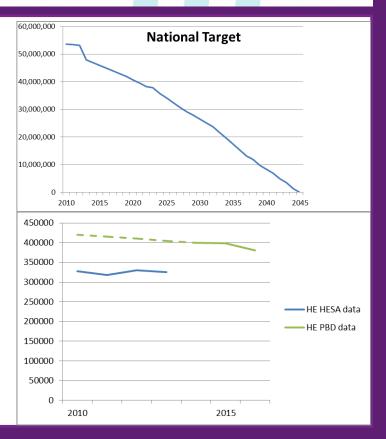
David Beards, SFC Capital Funding & Climate Change Team





## **Scottish University Sector emissions**

- Data and scoping issues
- 300 380,000tCO2
- Managing emissions in an expanding sector
- New Scottish Climate Change Bill
- Wales public sector zero by 2030
- Climate Emergency!









### Sector estate issues

- Backlog maintenance: >£500m and rising
- 25% of estate is condition C&D

- Lower space utilisation relative to RUK
- Higher levels of CO2 per fte relative to RUK
- Research facilities larger proportion of total



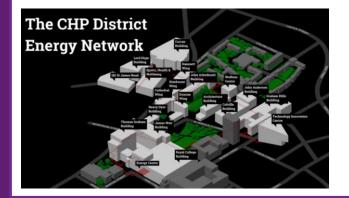




## **2013 Carbon Reduction Programme**

- 31 bids from 15 institutions
- 3 projects funded @ £20m
- Annual carbon savings of 16,959 tCO2





## **2017 Carbon Reduction Programme**

- 17 bids from 13 institutions
- 13 projects funded @ £16.2m
- Annual carbon savings of 9,117 tCO2





## **2018 Financial Transactions Programme**



- Supported a broad range of estates projects
- 19 bids from 11 institutions
- 10 projects funded @ £40m (7 institutions)

- Payback periods of up to 20 years
- 3 projects focused on energy efficiency







## **2019 Financial Transactions Programme**

- Up to £55m loan funding available
- Carbon reduction and campus development projects
- Salix advising on carbon reduction bids
- Strategic & collaborative projects encouraged
- Multi-year pipeline







## **2019 Financial Transactions Programme Priorities:**

- Excellent student experience
- Carbon reduction

- Laboratory emissions
- Maintenance backlog
- Space utilisation
- Collaborative developments



#### **Community benefits**





## Collaboration

- Shared campuses
- Shared facilities
- Shared ICT services
- Levenmouth joint campus
  Edinburgh Napier shared Moodle service

Our ambition is that Scotland will be the best place in the world to learn, educate, research and innovate...



 Fife College: Dunfermline learning campus





## **Conditions for projects**

- Relevant to one or more of the programme aims
- Advance the institution's estate strategy
- Comply with state aid rules
- Comply with the SFC Financial Memorandum
- Based on sound financial projections, business models and project partners
- Able to deploy the funding in line with the programme deadlines





## Timeline

- May 2019: Expressions of interest
- June 2019: Development of proposals
- November 2019: Shortlist proposals
- December 2019: SFC finalises programme value
- January 2020: Institutions finalise proposals
- March 2020: SFC issues loan offers





## **Building Scotland Fund**

- Precursor to Scottish National Investment Bank
- £150m available as BSF loans over 2019-2021
- University proposals welcomed
- Particular focus on research & development projects, with industry partners
- Inclusive growth, low carbon economy
- Deal terms to be negotiated with BSF





## **Questions & Discussion**



