

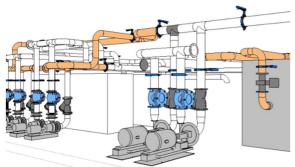
## SCB 1 Basinghall Avenue | London



AMA have carried out various energy effciency works at the Standard Chartered Bank global head quarters building in London.

Client: Standard Chartered Bank

Value: £ various Date: 2014-2015



The main challenge was to ensure minimal interruption to the daily running of the banking business, whilst improving the energy performance of the building.

AMA methods included extensive surveys, live systems monitoring, detailed modelling of the building, systems and energy profiles simulation with IES VE.

Gas Catering Gas Space Heating 4%

Other Elec.

2%

Chillers 4% 1%

Generator 0%

CER
6%

CRAC
1%

CRAC
1%

CIPS - Small power
10%

UPS Risers
5%

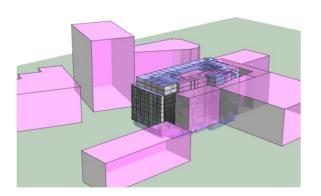
UPS Level 3
5%

EU regulatory ESOS (Energy Savings Opportunity Scheme) assessment was completed amongst the first in the country. Another first was the combined 'PV green roof' which is a first of its kind in the City of

## Key projects:

London.

- Chilled water system optimisation
- Energy Savings Opportunity Scheme assessment
- Combined solar green roof installation
- New HV supply
- M&E services commissioning review



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