

Heat Decarbonisation Plan

In line with the Salix Public Sector Low Carbon Skills Fund, Franklin Sixth Form College has a comprehensive strategical review on how we can reduce our overall energy consumption and CO2 emissions generated from our buildings mechanical and electrical components to meet the government's targets of net zero by 2050. The report includes an audit of the existing building stock, mechanical and electrical components and renewable energy resources currently situated on site. This has been followed by a feasibility study of the potential building fabric and low carbon mechanical and electrical upgrades available to reduce the sites overall energy consumption and decarbonise on our current building stock. Following the outcome of the feasibility study, the report concludes with commentary on how we can implement the most appropriate building fabric and mechanical and electrical upgrades, including budget costs and timeframes.