

MAYOR OF LONDON

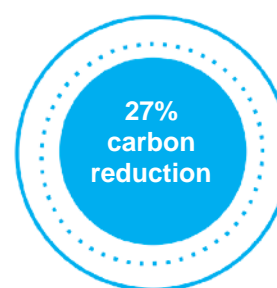
RE:FIT LONDON – Case Study Epsom & St Helier University Hospitals NHS Trust



“The RE:FIT Programme has allowed us to procure a specialist partner to help us identify a significant level of saving in our annual energy cost. In addition, we will be replacing our existing energy infrastructure, reducing our backlog maintenance and improving the environment for our patients.”

Tim Wilkins Deputy Director of Estates Strategy, Property and Capital

What has the Trust achieved through RE:FIT London?



Epsom & St Helier University Hospitals NHS Trust is a large acute Trust in England and operates from two acute hospitals. The Trust are in the process of implementing an Energy Performance Contract through RE:FIT and have identified guaranteed energy savings of £1m per year. In addition through the replacement of life expired equipment they will offset £10m from their backlog maintenance.

The project is now in its third phase and when completed will include the following energy reduction measures:

- Combined Heat and Power Systems
- LED Lighting Retrofit
- Pipework Insulation
- BMS Optimisation
- HVAC Replacement
- New Cladding

The overall project capital cost and savings have been identified in the Investment Grade Proposal. Under the RE:FIT Framework this means they are guaranteed following installation of the work, providing a strong business case for the Trust.

The Trust has taken advantage of RE:FIT guaranteed energy savings and CO₂ reduction and has reduced their carbon footprint in this 1st year, by 5000 tonnes of CO₂ per year - that's equivalent to the annual carbon emission of about 1336 of averaged-sized homes.

Get in touch to find out more at refit@london.gov.uk or visit us www.london.gov.uk/refit



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