

Dear Sir/Madam

Thank you for your Freedom of Information request concerning energy management - reducing carbon footprint.

The Trust can provide the following information:

See below

If you have any queries about this response please contact the information governance manager at foi@homerton.nhs.uk , in the first instance. If, following that, you still have any concerns, you may contact the Information Commissioner either by letter, FOI/EIR Complaints resolution, Wycliffe House, Water Lane, Wilmslow, Cheshire SM9 5AF, or by email www.informationcommissioner.gov.uk to take them further.

Copyright Statement

The material provided is subject to the HUHFT's copyright unless otherwise indicated. Unless expressly indicated on the material to the contrary, it may be reproduced free of charge in any format or medium, provided it is reproduced accurately and not used in a misleading manner. Where any of the copyright items are being re-published or copied to others, you must identify the source of the material and acknowledge the copyright status. Permission to reproduce material does not extend to any material accessed through the Publication Scheme that is the copyright of third parties. You must obtain authorisation to reproduce such material from the copyright holders concerned.

Yours sincerely

James Cook
Information Governance Administrator

James Woollam
Interim -Information Governance Manager

What is the name of your organisation?

Homerton University Hospital NHS Foundation TRUST

How many employees are there within your organisation?

Approximately 3250

What type of organisation are you?

Acute	Yes
Mental Health & Learning Disability	
Primary Care Trust	
Social Enterprise	
Community	Yes
Ambulance	
Care Trust	

Which NHS Trust Area Team does your organisation form a part of?

Arden, Herefordshire And Worcestershire Area Team	
Bath, Gloucestershire, Swindon And Wiltshire Area Team	
Birmingham And The Black Country Area Team	
Bristol, North Somerset, Somerset And South Gloucestershire Area Team	
Cheshire, Warrington And Wirral Area Team	
Cumbria, Northumberland, Tyne And Wear Area Team	
Derbyshire And Nottinghamshire Area Team	
Devon, Cornwall And Isles Of Scilly Area Team	
Durham, Darlington And Tees Area Team	
East Anglia Area Team	
Essex Area Team	
Greater Manchester Area Team	
Hertfordshire And The South Midlands Area Team	
Kent And Medway Area Team	
Lancashire Area Team	
Leicestershire And Lincolnshire Area Team	
London Area Team	√
Merseyside Area Team	
North Yorkshire And Humber Area Team	
Shropshire And Staffordshire Area Team	

Incorporating hospital and community health services, teaching and research

South Yorkshire And Bassetlaw Area Team	
Surrey And Sussex Area Team	
Thames Valley Area Team	
Wessex Area Team	
West Yorkshire Area Team	

How old are your organisations buildings? (please provide the names of buildings within each category)

Pre 1960	1960	1970	1980	1990	2000	Post 2000
√ Clifden Houses & Chatsworth House			√ Main Hospital	√ East Wing, Brooksby House & DOSH	√	√ New Education

What operational rating does your buildings Display Energy Certificate have, if applicable? (if you have more than one building please provide the name of the building within the relevant A-G box)

A	B	C	D	E	F	G
				√ Education Centre & East Wing		√ Main Hospital & Clifden Houses

Looking at the Display Energy Certificate what is the? (please complete for each of the buildings you have named above on the last page of this questionnaire if you have more than one)

Name of building (as provided above)	SEE LAST PAGE	
Main Heating Fuel		
Building Environment		
Total useful floor area (m ²)		
Asset Rating		
	Heating	Electrical
Annual Energy Use (kWh/m ² /year)		
Energy From Renewables		

Do any of your buildings have?

	Yes	No
Cavity Wall Insulation	√	
Loft Insulation	√	
Cladding	√	

Incorporating hospital and community health services, teaching and research

Double Glazing	√	
Blinds/curtains/reflective film	√	

Within the last 5 years has your organisation replaced any equipment or improved the condition of the building with more energy efficient alternatives such as?

	Please provide the date implemented and where applicable what the alternative was i.e replaced T12 lighting for T8s
Cavity Wall Insulation	√
Loft Insulation	√
Cladding	√
Double Glazing	√
Blinds/curtains/reflective film	√
Lighting fixtures and/or fittings	Standard Lighting to LED + P4 (On-going programme)
Boilers	In process oil to gas + CHP
Air Conditioning	√
Kitchen Equipment	N/A
Theatre Equipment	√
Ward Equipment	√
Other (Please provide further details)	

Within the last 5 years has your organisation adjusted or implemented better equipment controls such as?

	Please provide the date implemented and where applicable how regularly the controls are check against occupancy patterns
Lighting Control i.e PIR sensors	√ – on-going programme of replacement
Adjusted HVAC controls to suit occupancy patterns	√
Installing variable speed drives for fans, pumps & compressors	√
Installing interlocks between heating systems	√
Installing timer controls to energy consuming plant and equipment and adjust to suit current building occupancy	√
Installing weather compensator controls on heating & cooling systems	√
Minimise simultaneous operation of heating & cooling systems	√
Other (Please provide further details)	

Does your organisation use any alternative fuels

	Yes	No
Combined Heat and Power (CHP) – Not as yet but should have CHP in place by July 2014		
Biomass boiler(s)		√
Ground source heat pump		√
Hydro electric generator		√
Photovoltaics (PV) systems		√
Solar hot water systems		√
Wind turbine		√

Within the last 5 years has your organisation applied for any grants or been provided with any funding to improve its equipment and/or building condition so as to reduce its energy consumption?

Please provide the name of the grants/funding applied for	What was the grant/fund going to be used for if successful?	Was the application successful?
NHS Energy	Boiler replacement	Yes

Does your organisation hold any of the below ISO accreditations? (if the organisation is working towards one please provide the expectation date of formal accreditation within the box)

	Yes	No	Working towards
Environmental ISO 14001		√	
Energy Management ISO 50001		√	

Does your organisation have a board approved Sustainable Development Plan (SDMP)?

	Yes	No
Not as yet, this is currently being worked on		√

Does your organisation have its own energy management policy?

	Yes	No
Is currently being circulated for approval to issue		√

Who is responsible within your organisation for implementing the SDMP and/or energy management policy if you have one? (Please provide the person(s) job title)

Head of Estates - SDMP is currently being put together
--

Incorporating hospital and community health services, teaching and research

Does the organisation hold any meetings specifically to discuss the energy management within the organisation if so how regularly are these held and at what level?

	Weekly	Bi-Weekly	Monthly	Quarterly	Bi-Annually	Annually
Board Meetings						
Head of Department meetings						
Staff Meetings						
Other please detail	Sustainability Manager left the organisation and has not as yet been replaced. In the meantime policy once approved will put in place regular meetings chaired by the Director of Estates					

Is energy management promoted within the organisation to staff and public if so how?

	Yes	No
Promotional posters	√ Save energy signage	
Awareness days	√ Held one day awareness campaign in 2013/13	
Staff Meetings		
Other please detail		

Thank you for taking the time to complete this questionnaire, it is much appreciated.

Name of building <i>(as provided above)</i>	Main Hospital	
Main Heating Fuel	Oil	
Building Environment	Mixed mode with Mechanical Ventilation	
Total useful floor area (m ²)	Approx. 28000sqm	
Asset Rating	277	
	Heating	Electrical
Annual Energy Use (kWh/m ² /year)	656	313
Energy From Renewables	0%	0%

Name of building <i>(as provided above)</i>	Clifden Houses	
Main Heating Fuel	Oil	
Building Environment	Mixed mode with Mechanical Ventilation	
Total useful floor area (m ²)	2000	
Asset Rating	219	
	Heating	Electrical
Annual Energy Use (kWh/m ² /year)	198	224
Energy From Renewables	0%	0%

Name of building <i>(as provided above)</i>	Education Centre	
Main Heating Fuel	Oil	
Building Environment	Mixed mode with Natural Ventilation	
Total useful floor area (m ²)	1293	
Asset Rating	107	
	Heating	Electrical
Annual Energy Use (kWh/m ² /year)	335	51
Energy From Renewables	0%	0%

Name of building <i>(as provided above)</i>	East Wing	
Main Heating Fuel	Oil	
Building Environment	Mixed mode with Mechanical Ventilation	
Total useful floor area (m ²)	3000	
Asset Rating	113	
	Heating	Electrical
Annual Energy Use (kWh/m ² /year)	226	138
Energy From Renewables	0%	0%

Incorporating hospital and community health services, teaching and research