



Request under Freedom of Information Act 2000

Request Ref: NGFOI 16/17: 196

Thank you for your request for information received at Northampton General Hospital NHS Trust (NGH) on 06/07/16.

I am pleased that we are now able to provide you with a response to your request as shown below.

You requested:

I am undertaking a PHD with a focus on energy efficiency within the NHS. Whilst it is understood that regulation is a primary driver for change, part of the PHD research requires a better understanding of how the legislation and policy background influence the use and implementation of energy efficiency.

However, legislation is not the only driver for energy efficiency changes and therefore, I am keen to gain a better understanding of the decision-making processes that takes place within organisations such as the NHS, the impact of perceived barriers, future risk and the quality of data and analysis available.

In order to assist my PHD research, please find attached a questionnaire which is specifically focussed upon legislation and energy management within the NHS. I would really appreciate it if you could complete this questionnaire by 1 August 2016, in as much detail as possible

Response from Northampton General Hospital NHS Trust (NGH):

ECOHEALTH LEAGUE

1. Policy & Management

- 1.1 Has the Trust got a board approved Sustainable Development Management Plan (SDMP) which meets the SDU guidance issue?
Yes ✓ Latest Strategy going to the Board this month
- 1.2 Have you got an action plan that identifies sustainable targets and Key Performance Indicators (KPI's)?
Yes ✓
- 1.3 Is the Organisations performance against the action plan reported formally to the board?
Yes ✓

2. Governance/Staff Engagement

- 2.1 Is there a board level nominated sustainability lead?

Yes ✓

2.2 Do you have a Sustainability Manager in post?
Yes ✓

2.3 Do you have an Energy Manager in post?
Yes ✓

2.4 Does your Sustainability/Energy Manager have any associated professional qualifications and or professional affiliations with CIBSE, IEMA, EI?
Yes ✓ PIEMA

2.5 Within the last twelve months have you undertaken any staff engagement activities?
Yes ✓

2.6 Within the last twelve months has the Trusts performance against sustainability been reported to staff throughout all grades?
Yes ✓

2.7 Have you taken part in NHS Sustainability Day?
Yes ✓

2.8 Do you report on sustainability/carbon aligned with patient activity?
Yes ✓

3. Legal & Mandatory Compliance

3.1 Are Display Energy Certificates (DECs) up to date and supported by a current Advisory Report (AR)?
Yes ✓

3.2 Have you got a full F-Gas register that is compliant with F Gas regulation EC517/2014?
No ✓ Awaiting update from supplier

3.3 Are all your Air Conditioning Inspections in date?
Yes ✓

3.4 Have you logged all CRC evidential requirements and submitted the returns on time?
Yes ✓

3.5 Are you fully compliant with the EU-ETS carbon trading scheme?
Yes

4. Energy & Carbon Management

4.1 Have you got an energy and/or carbon management policy?
No ✓ In preparation

4.2 Do you validate your utility invoices against actual meter reads?
Yes

4.3 Total occupied bed days for the financial year 15/16 (Annual average daily number of occupied patient beds, in wards staffed and open overnight)
NGH 645

Barratt Maternity Home: Mothers - 38, Babies - 22

- 4.4 What was your 2007/08 baseline CO₂e? (If you don't have an 07/08 baseline target, please detail what your baseline year and respective CO₂e is.)
Baseline 2010 15442tonnes CO₂e
- 4.5 Is the Trust on target to achieve a reduction target of 34% by 2020 on a 1990 baseline or equivalent. (The 34% target is based on the Climate Change Act. Where a 1990 baseline is not available a 28% reduction from a 2013 baseline can be used as an equivalent.)
Yes✓
- 4.6 Have you undertaken a full feasibility survey to incorporate CHP within any of the Trusts buildings.
Yes✓
- 4.7 Do you purchase any electricity through renewable resources?
No
- 4.8 Do you generate any of your own electricity onsite?
Yes ✓
- 4.9 Have you received any external grant funding for any energy efficiency initiatives within the last twelve months?
Yes ✓
- 5. Water**
- 5.1 Is water usage currently reported?
Yes✓
- 5.2 Have you got any published targets to reduce water consumption?
Yes✓
- 5.3 Is your waste water volume 10% less than clean supply volume?
Yes✓
- 5.4 Is any water sourced through sustainable sources i.e rainwater harvesting?
No✓
- 6. Procurement**
- 6.1 Do you have a sustainable/fair-trade procurement policy?
Yes ✓ Part of the Sustainability policy
- 6.2 Is supplier's carbon footprint and sustainability policy reviewed as part of your purchasing criteria?
No✓
- 6.3 Does the sustainability/carbon footprint influence award decisions during procurement?
No✓
- 6.4 Is there a current procedure in place to minimise packaging of inwards goods?

No✓

6.5 Is the cost of recycling taken into account during the procurement process?
No✓

6.6 Do you have a sustainable food policy?
Yes✓

6.7 What was your total unserved main meals requested for the financial year 15/16?
Averaged 30 meals per day across the Trust.
This equates to 10,950 meals (spread across meals and sandwiches) out of 511,000 meals served.

7. Transport

7.1 Do you have a travel/transport policy or health transport plan?
Yes✓

7.2 Have you integrated your transport policy with any other local businesses or councils?
No✓ although regularly in contact with the council to determine where it can align

7.3 Total business mileage for the organisation for the financial year 15/16. (This should include all business mileage undertaken by all staff in their own, organisation owned or leased vehicles. This does not include public, patient transport mileage, volunteer services or emergency ambulance services mileage.)
Exemption under Section 21 – Information Accessible by Other Means
The information you have requested is largely available publicly through other means in the Annual Report at:
<http://www.northamptongeneral.nhs.uk/AboutUs/Documents-and-publications.aspx>

7.4 Has your business miles reduced within the last twelve months?
No✓

7.5 Do you have a Cycle to work scheme available?
Yes ✓

8. Waste Management

8.1 Has your waste policy been reviewed within the last three years?
Yes✓

8.2 Is there a clear segregation policy between clinical and general waste?
Yes✓

8.3 Is waste segregation awareness included within all staff inductions?
No✓