

Reference Number: FOI2021/445
From: Private Individual
Date: 25 January 2022
Subject: Types of Lighting in Use across Trust

Q1 What type of lighting specifically does the Trust use in the following areas?

- a. Administration
- b. Wards
- c. Corridors
- d. Bedside lamps

A1 LED used in all of the above areas

Q2 For each Hospital in the Trust, what was the annual electricity energy consumption (in both kWh and £) for the last three years?

A2 18/19 – 5,802,506 kWh - £411,699
19/20 – 6,287,078 kWh - £424,192
20/21 – 6,606,605 kWh - £560,310

Q3 For each Hospital in the Trust, is a Combined Heat and Power (CHP) system in use?

A3 Yes, however this is not owned by Liverpool Heart and Chest Hospital as this is a shared site with Liverpool University Hospitals Foundation Trust.

Q4 For each Hospital in the Trust, are solar photovoltaic (PV) panels installed?

A4 No

Q5 For each Hospital in the Trust, what Building Management System (BMS) is in use?

A5 Honeywell EBI but currently transitioning to Tridium

Q6 Is there a hard services external Facilities Management company under Contract with the Trust and who is it?

A6 No, this service is managed in-house by the Trust

Q7 The number of patient beds in each of the hospitals in the Trust, figures for the last three years please?

A7 31 December 2019 – 180
31 December 2020 – 192
31 December 2021 – 182

Q8 Name, position, email address and contact number of the member of staff responsible for reducing the carbon emissions within the Trust as part of the overall strategy of the NHS to reach Net-Zero?

A8 Jonathan Develing, Director of Strategic Partnerships & Green Executive Lead