

Ref. No: 490260122
From: Commercial
Date: 26/01/22
Subject: Lighting, Electricity & On-site Power Generation

REQUEST & RESPONSE

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

a. Administration
T5 Fluorescent

b. Wards
T5 Fluorescent

c. Corridors
T5 Fluorescent

d. Bedside lamps
Gu5.3 Halogen

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

Whiston

2020/21 - 8,409,842 kWh £1,087,265
2019/20 - 7,836,950 kWh £1,087,704
2018/19 - 13,311,237 kWh £1,509,507

St Helens

2020/21- 5,312,757kWh £745,785
2019/20 - 5,319,522 kWh £803,722
2018/19 - 5,154,643 kWh £651,032

Newton Community Hospital is managed by Community Health Partnerships (CHP) and the Trust leases areas. The energy costs are part of the lease agreement as a % building occupancy.

3. For each Hospital in the Trust, is a Combined Heat and Power system in use?

Whiston - Yes

St Helens – No

Newton - No

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

Whiston - No

St Helens - No

Newton - No

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

Whiston - Schneider

St Helens – Schneider

Newton – managed by CHP

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

Whiston – Vinci Facilities

St Helens – Vinci Facilities

Newton - Lease agreement with CHP

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

Whiston

2020/21 - 936

2019/20 – 936

2018/19 - 808

St Helens

2020/21 - 78
2019/20 – 78
2018/19 - 78

Newton

2020/21 - 32
2019/20 – 32
2018/19 - 32

8. 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?

The Trusts published Board approved Green Plan is published on the website. The Director of Corporate Services is the Trust Board lead for Net-Zero.