

RE: Freedom of Information Request 201718 / 062 – Energy Initiatives

Your Query	Date of Request	May 2017
Please provide a response to the attached word document inquiring into the organisations energy initiatives.		
Response		
Please see responses on additional attachment.		

1) Please state the organisation's carbon reduction target – NHS Orkney does not have a carbon reduction target at present

2) Lighting

- a. Has the organisation updated any of its lighting to energy efficient LEDs? - Yes
- b. What % of lighting assets have been upgraded? – 2%
- c. How many bulbs, tubes etc does this represent? – approximately 20 bulbs
- d. What date did these upgrades take place? – February/March 2017
- e. What was the total value of the initial investment? - £6K
- f. How did you fund the investment? - Capital
- g. What are the projected annual savings?
 - a. Budgeted
 - b. Actual

We do not submeter electricity usage, therefore we cannot provide a breakdown of the proportion of electricity consumption for lighting.

- h. Over how many years is this project expected to break even? – due to new build we won't break even
- i. Does the organisation have further plans to upgrade lighting? - no
- j. If so, has all the required funding been secured? -n/a
- k. When is the project due to start? – n/a
- l. Are there any further plans identified where funding has not yet been secured? – n/a
- m. Who at the organisation is accountable for securing the funding and management of these projects (please provide name and job title)? – Head of Estates

3) Other Energy-Saving Initiatives

What other efficiency projects have you engaged with? Please list all current and planned projects and provide the following information: - n/a

Project (LEDs, CHP, Energy Management Systems etc.)	Project Start Date	Investme nt Value (£)	Details (e.g. to reduce carbon emissions and lower energy bills the trusts installed x, y and z...)	How was it funded? (e.g. loan agreement through Salix etc.)	Expecte d Annual Savings (£)	Paybac k period (years)	Named person responsib le for delivery

4) Third Party Provider

Has the organisation engaged with any third party provider, either a company offering energy efficiency financing (Green Investment Bank, Salix Finance etc.) or through energy performance contracts (EPCs) with energy service providers, to fund the organisations energy efficiency initiatives? Please provide the following details for all arrangements: - n/a

Provider name	Who at the trust signed the contract?	Name of framework used	Contract Start	Contract End	Annual cost to the trust (£)