

## Environmental Information Regulations Request 301-17

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### Request

Please provide a response to the attached word document inquiring into the organisations energy initiatives.



Energy Initiatives  
FOI June17.docx

### Response

1. The organisation in conjunction with Carbon Trust Scotland completed a Carbon Management Plan in 2008 setting a reduction target of 30% in carbon emissions by 2016 based on a 2007 base year. Due to financial constraints and project viability the organisation achieved an 18% reduction in the period. Future projects are heavily dependent on available finance but the organisation has set a target of a further 6.5% reduction by 2020 based on a 2015 base year.
2.
  - a. Over the past three years the organisation has changed exterior and car parking lighting at all its premises to LED lighting.
  - b. The organisation is currently replacing interior fluorescent lighting with LED lighting at a number of its premises.
  - c. The percentage of lighting assets upgraded is not readily available.
  - d. The current changeover consists of 430 lighting units being replaced and the changeover is currently underway.
  - e. The total value of the project was £108,000.
  - f. Capital provided by the Scottish Government.
  - g-k The budgeted annual saving is approximately £30,000 as work is ongoing actual figures cannot be confirmed. The project has a payback of four years.
  - l. Further lighting upgrades may be carried out in the future should funding become available .
  - m. Gary Arkley, Head of Estates & Facilities.
3. In the past the organisation has improved the Building Management System (BMS), improved boiler controls, installed seven wood pellet biomass boilers at three community hospitals, two mental health units and two health centres in order to provide fuel security and to reduce emissions, installed PV panels on the roof of the Borders General Hospital and on two health centres and utilised air source heat pumps at two new build health centres. The only current project is the LED lighting project in (2) above and there are no other projects planned to commence in the current financial year.
4. As part of NHS Scotland the organisation is unable to access external funding from third parties such as the Green Investment Bank, Salix, etc. nor is it able to enter into energy performance contracts.

If you are not satisfied with the way your request has been handled or the decision given, you may ask NHS Borders to review its actions and the decision. If you would like to request a review please apply in writing to, Freedom of Information Review, NHS Borders, Room 2EC3, Education Centre, Borders General Hospital, Melrose, TD6 9BS or [foi.enquiries@borders.scot.nhs.uk](mailto:foi.enquiries@borders.scot.nhs.uk).

The request for a review should include your name and address for correspondence, the request for information to which the request relates and the issue which you wish to be reviewed. Please state the

reference number **301-17** on this request. Your request should be made within 40 working days from receipt of this letter.

If following this review, you remain dissatisfied with the outcome, you may appeal to the Scottish Information Commissioner and request an investigation of your complaint. Your request to the Scottish Information Commissioner should be in writing (or other permanent form), stating your name and an address for correspondence. You should provide the details of the request and your reasons for dissatisfaction with both the original response by NHS Borders and your reasons for dissatisfaction with the outcome of the internal review. Your application for an investigation by the Scottish Information Commissioner must be made within six months of your receipt of the response with which you are dissatisfied. The address for the Office of the Scottish Information Commissioner is, Office of the Scottish Information Commissioner, Kinburn Castle, Doubledykes Road, St Andrews, Fife.