

From: [Foi Enquiries](#)
To: [REDACTED]
Subject: EIR-17-1149 - Electricity Consumption
Date: 30 August 2017 13:32:27
Attachments: [Further Information - Right to Review & Appeal.pdf](#)

Dear [REDACTED],

Thank you for your information request of 8 August 2017. Aberdeen City Council (ACC) has completed the necessary search for the information requested.

I would like to make a request under the Freedom of Information Act (2000) into electrical consumption and public lighting in your authority.

I have broken down the request into four primary sections:

Part 1

a. Please provide a breakdown of the total amount of electricity consumed (in kWh) by your authority (for example, on local authority-owned buildings and services) for the year 2012 through to 2016 (or the most recently available five-year period).

Electricity consumption for Council public buildings

2012/13	40,480,696 kWh
2013/14	34,150,931 kWh
2014/15	34,553,977 kWh
2015/16	37,786,186 kWh
2016/17	35,576,006 kWh

Part 2

a. Please provide a breakdown of the total expenditure (in GBP) on electricity used by your authority (for example, on local authority-owned buildings and services) for the year 2012 through to 2016 (or the most recently available five-year period).

Street lighting only

- 2012 - £2.5m
- 2013 - £2m
- 2014 - £2m
- 2015 - £2m
- 2016 - £1.8m

Electricity cost for Council public buildings

2012/13	£2,869,587
2013/14	£4,876,890
2014/15	£5,142,378
2015/16	£5,353,042
2016/17	£4,292,405

b. Please provide a breakdown of the total expenditure (in GBP) on all energy used by your authority (for example, on local authority-owned buildings and services) for the year 2012 through to 2016 (or the most recently available five-year period).

As above for Street Lighting.

Total energy spend for Council public buildings (electricity, gas and oil)

2012/13	£5,329,803
2013/14	£7,790,936
2014/15	£7,501,576
2015/16	£7,667,657
2016/17	£6,033,789

Part 3

a. Please provide the proportion of the public lighting in your authority that is LED-based? (Please provide as a percentage and, if possible, the total number of LED and non-LED lights across the authority).

Street lighting has 9%, 3200 LED units

b. Please provide the proportion of the public lighting in your authority that is connected LED lighting? By connected we mean lighting that is connected to allow features such as automated or remotely controlled adjustments to the lighting, data collection or integration with other systems in a building or town. (Please provide as a percentage and, if possible, the total number of connected LED lights across the authority).

Street lighting has <0.1%, 26 LED units

Part 4

a. Please provide the proportion of the electricity consumed by your authority (for example, on local authority-owned buildings and services) that comes from renewable sources.

Electricity consumption from solar pv generation in 2016/17 was 1,164,694 kWh

We hope this helps with your request.

Yours sincerely,

Grant Webster
Information Compliance Officer

INFORMATION ABOUT THE HANDLING OF YOUR REQUEST

As the information which you requested is environmental information, as defined under Regulation 2(1) of the Environmental Information (Scotland) Regulations 2004 (the EIRs), ACC considered that it was exempt from release through FOISA, and must therefore give you notice that we are refusing your request under Section 39(2) of FOISA (Freedom of Information (Scotland) Act 2002). However, you have a separate right to access the information which you have requested under Regulation 5 of the EIRs, under which ACC has handled your request. Please refer to the attached PDF for more information about your rights under the EIRs.

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