

Identification of Energy Use throughout the Council

RECOMMENDATION

1. The recommendations of the Commission are as set out in 2.8 below.

SUPPORTING INFORMATION

Background

- 2.1 At a meeting on 13 June 2007, Councillor Ingall, the Chair of the Climate Change Commission was informed by the Energy Manager that because there were no arrangements to regularly read the gas and electricity meters, the Council could still not accurately monitor its energy consumption on a department by department, unit by unit basis.

Issue(s)

- 2.2 If it is to achieve its stated objectives in respect of carbon emissions it is considered that the Council will need to identify or confirm the location of all the gas and electricity meters in all the properties that it occupies, and commence a programme for the regular and frequent meeting of those meters. Unless this is done there will be no information on the current levels of energy consumption and no baseline information against which future reductions can be compared.

Conclusions of the Commission

- 2.3 The Commission has concluded that action needs to be taken urgently to identify or confirm the location of all the gas and electricity meters in all the properties that it occupies, and commence a programme for the regular and frequent meeting of those meters.
- 2.4 To address this issue the Climate Change Commission proposes that the Council's Building Managers, Energy Champions and Green Team members should be asked to participate in a Council wide project to:

- a) Identify or confirm the location of all the gas and electricity meters
 - b) Carry out regular and frequent readings of the meters
 - c) Feed back the readings to the Energy Manager who will be able to use them to compile a database showing energy use on a department by department, unit by unit basis
- 2.5 It is accepted that asking the Energy Champions and Green Team members to participate in this project will have an impact on the time that they can devote to their 'day jobs', but there appears to be no other reasonably practicable way of obtaining the meter readings. It is hoped that this will be recognised by Chief Officers and that they will co-operate with the initiative.
- 2.6 It is suggested, at least initially, that those departments which have introduced energy saving initiatives and can demonstrate from the meter readings that these have been successful, should be allowed to use the savings they have made to fund further energy saving initiatives.
- 2.7 If the Commission's proposal is approved by Cabinet the Climate Change Commission intends asking Chief Officers to provide regular update reports to its future meetings.

Recommendations of the Commission

- 2.8 The recommendations of the Commission are that the Council's Building Managers, Energy Champions and Green Team members should jointly undertake a Council wide project to:
 - a) Identify or confirm the location of all the gas and electricity meters in all the buildings occupied by the Council
 - b) Carry out regular and frequent readings of the meters
 - c) Feed back the meter readings to the Energy Manager so he can use them to compile a database showing energy use on a department by department, unit by unit basis

It is also suggested that those departments which have introduced energy saving initiatives and can demonstrate from the meter readings that these have been successful, should be allowed to use the savings they have made to fund further energy saving initiatives.

Reasons for the Commission's Recommendations

- 2.9
 - a) To enable the compilation of the information needed to give an accurate picture of the Council's current level of energy consumption
 - b) To provide a baseline against which future savings in energy consumption can be measured.
 - c) To provide motivation for the service departments and a fund for

future energy saving initiatives

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Background papers:	Background Papers - None
List of appendices:	Appendix 1 – Implications

Appendix 1

IMPLICATIONS

Financial

1. There will be financial implications for the service departments if the proposals outlined in this report are implemented.

Legal

2. None arising from this report.

Personnel

3. It is proposed to use the Energy Champions and the Green Team to confirm/identify the location of the meters and to read the meters.

Equalities impact

4. There are no equalities implications.

Corporate Priorities

5. This report has the potential to link with the following Corporate Priorities
 - Leading Derby towards a better environment
 - Giving you excellent services and value for money