

ENERGY EFFICIENCY INITIATIVE FUND PHASE 3 OF INVEST TO SAVE PROJECTS

Abstract

This report advises on the second phase of programmes of energy "Invest to Save" projects to be undertaken utilising the Energy Efficiency Initiative Fund.

RECOMMENDATION

The Resources and Central Services Committee is recommended to:

1. note the contents of this report;
2. approve the third phase of "Invest to Save" projects, at an estimated cost of £83,177 from the Energy Efficiency Initiative Fund in 2005/06;
3. note that the forecast annual savings of £29,234, created as a consequence of this programme, will flow back into the Energy Efficiency Initiative Fund as they arise in the year that each project is completed and for the duration of the forecast payback period.

1 INTRODUCTION

The Resources and Central Services Committee noted the contents of Report No 1008/04 and approved Angus Council's participation in the Energy Efficiency Initiative announced by the Scottish Executive on 6th June 2004.

It establishes that the Director of Property Services is responsible, in partnership with the Director of Finance, for the management of this fund, with a contribution of £321,000 over two years from the Scottish Executive, and shall prepare and submit reports identifying a prioritised and costed phased programme of "Invest to Save" projects which will reduce energy consumption and promote savings for selected non-housing council properties. Such programmes require the prior approval of the Scottish Executive.

2 BACKGROUND

The preliminary notification of participation in the initiative was sent to the Scottish Executive on 5th August 2004 and following receipt of the submission model on 28th September 2004, a formal submission with accompanying letter from the Chief Executive was submitted on 20th October 2004.

Offer of Grant was received on the 5th November 2004 and acceptance returned on the 9th November 2004. Notification that the initial grant allocation, £208,585 for the period 2004/2005, has been issued and was received on the 16th November 2004.

The balance of the grant allocation, £112,315, will be released in 2005/06 after 50% of the initial grant allocation has been expended appropriately.

Receipt of the grant permits the programme of "Invest to Save" projects to commence.

This report details the third phase of the programme, detailed in Appendix 1, of "Invest to Save" projects, which it is intended should be undertaken in 2005/06.

3 FINANCIAL IMPLICATIONS

The programmes of work detailed in this report can be contained within the provisions of the Energy Efficiency Initiative Fund for 2005/06.

Savings created as a consequence of this programme will flow back into the Energy Efficiency Initiative Fund as they arise in the year that each project is completed and for the duration of the forecast payback period.

4 HUMAN RIGHTS ACT IMPLICATIONS

There are no Human Rights Act implications specific to this report.

5 CONSULTATION

The Chief Executive, the Director of Law & Administration, and the Acting Director of Finance have been consulted in the preparation of this report.

6 CONCLUSION

The Resources and Central Services Committee is recommended to note the contents of this report; approve the second phase of "Invest to Save" projects, at an estimated cost of £83,177 from the Energy Efficiency Initiative Fund in 2005/06, and note that the forecast annual savings of £29,234, created as a consequence of this programme, will flow back into the Energy Efficiency Initiative Fund as they arise in the year that each project is completed and for the duration of the forecast payback period.

REFERENCES

<u>Committee</u>	<u>Date</u>	<u>Report No</u>	<u>Subject</u>
Resources and Central Services	09/09/04	1008/04	Energy Efficiency Initiative Funding

Appendix 1 Energy Efficiency "Invest to Save" Programme – Phase 3

BACKGROUND PAPERS

No background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (other than any containing confidential or exempt information), were relied on to any material extent in preparing the above report.

M G Lunny
Director of Property Services

Appendix 1 Energy Efficiency “Invest to Save” Programme – Phase 3

Property	Description	% Energy Savings	Cost Savings p/a	kgCO2 Savings p/a	Project Cost	Payback years
Lochside Leisure Centre	Install variable speed drives on pumps/motors/AHU X 3	20%	£1,650	168,000	£4,000	2.4
Bruce House	Install variable speed drives on motors/AHU X 2	20%	£1,450	222,000	£3,000	2.1
Saltire Leisure Centre	Install variable speed drives	20%	£1,650	11,400	£4,500	2.7
Monifieth High School	Install variable speed drives on pumps/motors/AHU	20%	£2,200	15,508	£7,000	3.2
Angus House	Quattroseal draughtproofing	12%	£650	10,171	£2,260	3.5
Damacre Community Centre	Quattroseal draughtproofing	12%	£650	16,000	£2,417	3.7
Brechin High School	Install high efficiency boiler for swimming pool	25%	£6,000	79,000	£30,000	5.0
Carnoustie High School	Install high efficiency boiler for swimming pool	25%	£6,000	66,000	£30,000	5.0
Totals			£20,250	588,079	£83,177	