

RECORD OF EXECUTIVE DECISION

Tuesday, 16 July 2013

Decision No: (CAB 13/14 10358)

DECISION-MAKER:	CABINET
PORTFOLIO AREA:	CABINET MEMBER FOR COMMUNITIES
SUBJECT:	REDUCING ENERGY CONSUMPTION AND CARBON EMISSIONS IN THE CITY'S STREET LIGHTING SERVICE.
AUTHOR:	Paul Nichols

THE DECISION

- (i) That lighting levels in residential areas following the installation of new lighting units are reduced by:
 - 25% between dusk and midnight
 - 50% between midnight and 5am
 - 25% between 5am and dawn;
- (ii) That lighting levels on main Primary and Secondary traffic routes, following the installation of new lighting units, be reduced by 25% between midnight and 5am; and
- (iii) To note that some exceptions to this policy for operational reasons may be necessary from time to time and these will be recorded by the street lighting service.

REASONS FOR THE DECISION

1. The Council has adopted a carbon reduction policy that has set a CO₂ reduction target of 40% by 2020.
2. The potential energy consumption (kWh) and carbon emission (CO₂) savings realised by dimming street lights are quite considerable.

DETAILS OF ANY ALTERNATIVE OPTIONS

1. The Council, using its PFI partner SSE, is more than halfway through the renewal of all the City's streetlights. This Core Investment is currently two months ahead of programme.
2. The new street lighting units can be controlled and dimmed by a Central Management Systems (CMS). This system is completely flexible and can

- allow individual street lights to be turned off or dimmed to any percentage remotely within seconds. Therefore, there are now unlimited alternative options available.
3. The proposals are in line with best energy practice and are based on experiences from other councils.

OTHER RELEVANT MATTERS CONCERNING THE DECISION

None.

CONFLICTS OF INTEREST

None.

CONFIRMED AS A TRUE RECORD

We certify that the decision this document records was made in accordance with the Local Authorities (Executive Arrangements) (Access to Information) (England) Regulations 2000 and is a true and accurate record of that decision.

Date:

Decision Maker:
The Cabinet

Proper Officer:
Judy Cordell

SCRUTINY

Note: This decision will come in to force at the expiry of 5 working days from the date of publication subject to any review under the Council's Scrutiny "Call-In" provisions.

Call-In Period expires on 24 Jul 2013

Date of Call-in *(if applicable) (this suspends implementation)*

Call-in Procedure completed *(if applicable)*

Call-in heard by *(if applicable)*

Results of Call-in (<i>if applicable</i>)