

HAMPSHIRE COUNTY COUNCIL**Executive Decision Record**

Decision Maker:	Executive Member – Environment and Transport
Date:	6 November 2012
Title:	Electric Vehicle Charging Points
Reference:	4164
Report From:	Director of Economy, Transport and Environment

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1. The decision:

- a) That Hampshire County Council, through the Association of European Regions, will continue to work with ACEA, (the [European Automobile Manufacturers' Association](#)), and Eurelectric (the association of the electricity industry in Europe), to lobby for Europe wide standards in physical electric vehicle infrastructure.
- b) That Hampshire County Council, through the Association of European Regions, will continue to work with ACEA and Eurelectric to lobby for Europe wide standards and universal compatible systems for the supporting electric vehicle infrastructure.
- c) That Hampshire County Council will begin to work with car manufacturers and the infrastructure providers on a local level to inform and educate the community of Hampshire about electric vehicles. It will also work to support current electric vehicle owners by improving access to and information of the infrastructure currently available.
- d) That installing electric vehicle charging points as part of the Hampshire Street Lighting Private Finance Initiative be delayed until a pilot study has been undertaken which examines location, access, ownership and payment issues.

2. Reasons for the decision:

- 2.1. European car manufacturers have collectively decided to adopt Type 2 plugs in all cars from 2017. This decision has not yet been supported at an EU level and therefore, ACEA, Eurelectric and the AER will continue to lobby on the European level regarding physical electric vehicle infrastructure.
- 2.2. Despite the progress on physical infrastructure, there has currently been very little on compatible access and payment options within the supporting infrastructure. It was acknowledged at an electric vehicle workshop between the AER, Eurelectric and ACEA that a coordinated approach must be taken to achieve compatible systems, and therefore the organisations will continue to lobby at an European level.
- 2.3. Furthermore, having Europe wide standards covering both physical and supporting infrastructure is key to encouraging electric vehicle take up. The future spread of electric vehicles will also have implications for local grid capacity and supporting a low carbon economy in Hampshire.

- 2.4. Whilst the car manufacturers have taken the first step towards adopting a standard, support from European government institutions will still be critical to ensuring all aspects of electric vehicle infrastructure are integrated.
- 2.5. Undertaking a small pilot study as part of the Hampshire Street Lighting PFI would be at no cost to Hampshire County Council and would help evaluate the practical, legal and procedural implications of electric vehicle charging points, including researching the most appropriate locations.
- 2.6. Delaying the decision to install charging points as part of the Hampshire Street Lighting PFI until the pilot study can offer conclusions on these practical issues would therefore be sensible..
- 2.7. Research into neighbouring authorities has shown that large-scale roll out of charging points is being delayed until both charging infrastructure and supporting software has been standardised. The majority of authorities have also indicated a reluctance to invest until a greater need from the public is presented to them.
- 2.8. The County Council has the opportunity to work closely with car manufacturers and infrastructure providers to ensure that the Hampshire community has access to information on the locations and subscription details of charging sites.

3. Other options considered and rejected:

- 3.1. That Hampshire County Council develops a business case for large scale investment and installation of current electric vehicle charging infrastructure.
- 3.2. That Hampshire County Council installs all the charging points included in the Hampshire Street Lighting PFI immediately.
- 3.3. That Hampshire County Council works in isolation to promote electric vehicles and does not work with car manufacturers or infrastructure providers.

4. Conflicts of interest:

- 4.1. Conflicts of interest declared by the decision-maker: None.
- 4.2. Conflicts of interest declared by other Executive Members consulted: None.

5. Dispensation granted by the Conduct Advisory Panel: None.

6. Reason(s) for the matter being dealt with if urgent: Not applicable.

7. Statement from the Decision Maker:

I note the recommendations from the Select Committee, which were reported at the meeting and am content that they shall be followed up as part of the work in line with the recommendations above.

Approved by:

Date:

6 November 2012

**Executive Member for Environment and Transport
Councillor M J Kendal**

