

Equality, Diversity, Cohesion and Integration Screening

As a public authority we need to ensure that all our strategies, policies, service and functions, both current and proposed have given proper consideration to equality, diversity, cohesion and integration.

A **screening** process can help judge relevance and provides a record of both the **process** and **decision**. Screening should be a short, sharp exercise that determines relevance for all new and revised strategies, policies, services and functions.

Completed at the earliest opportunity it will help to determine:

- the relevance of proposals and decisions to equality, diversity, cohesion and integration.
- whether or not equality, diversity, cohesion and integration is being or has already been considered, and
- whether or not it is necessary to carry out an impact assessment.

Directorate: Resource and Housing	Service area: Sustainable Energy and Air Quality
Lead person: Andrew Hickford	Contact number: 01133785846

1. Title: Installation of Vehicle to Grid and Public Electric Vehicle Charge Points

Is this a:

Strategy / Policy

Service / Function

Other

If other, please specify

2. Please provide a brief description of what you are screening

Leeds City Council (LCC) has been allocated a grant of £197,825 through Innovate UK as part of the EV-Elocity project. Leeds City Council is part of a consortium including the following stakeholders: A.T. Kearney Limited, University of Warwick, Honda Motor Europe Limited, E-Car Club, Peel Energy Limited, Nottingham City Council, Cenex, University of Nottingham, Toto Energy Limited and Slam Jam Limited.

The EV-Elocity project facilitates LCC to be at the forefront of using cutting-edge technologies in the form of Vehicle-to-Grid (V2G) charging infrastructure. In doing so, the project will provide a financial opportunity for LCC by generating a revenue from the use of electric vehicles – which is particularly prominent given the transition of LCC's

vehicle fleet to electric. The V2G technology allows LCC's electric vehicles to act as a storage device for electricity, drawing electricity from the grid in periods of low demand as well as being able to feed the electricity back to the grid in periods of high demand. The ability to store and release energy to balance the grid from an electric vehicle allows the vehicle owner to become an energy trader – with one potential outcome being the opportunity to sell the electricity back to the grid to create an income. This will be achieved by discharging the residual charge back to the electricity grid from an electric vehicle in peak times and then storing electricity within electric vehicles when demand on the electricity grid is low – the difference in the price of electricity during these two periods creates a revenue. V2G could therefore be used to create income streams from LCC's own fleet – to reduce the fleet cost and/or the cost of LCC power. V2G also provides huge potential for further future development – when LCC are able to generate electricity through renewable sources to charge vehicles and store electricity, the power can then be sold back to the grid in periods of high demand, and a significant revenue stream can be generated. LCC's role in the EV-Elocity project facilitates these revolutionary ideas to be tested.

The EV-Elocity project supports the installation of electric vehicle infrastructure in locations such as LCC's depots and sites which are accessible to the general public – contributing to the building of a public electric vehicle charging infrastructure network across LCC sites. Furthermore, the project enables LCC to address electrical capacity issues at a number of LCC owned sites via the use of V2G technology. Public charge points are installed in line with the council's own SPD for bay design which is compliant with DDA.

The V2G charge points will be located at the following sites:

- LCC Depot (Torre Road) (Fleet use only)
- Henshaw Depot (Fleet use only)
- Farnley Hall (1 x Fleet use EVCP / 1 x Public use EVCP)
- Lotherton Hall (1 x Fleet use EVCP / 1 x Public use EVCP)

3. Relevance to equality, diversity, cohesion and integration

All the council's strategies and policies, service and functions affect service users, employees or the wider community – city wide or more local. These will also have a greater or lesser relevance to equality, diversity, cohesion and integration.

The following questions will help you to identify how relevant your proposals are.

When considering these questions think about age, carers, disability, gender reassignment, race, religion or belief, sex, sexual orientation. Also those areas that impact on or relate to equality: tackling poverty and improving health and well-being.

Questions	Yes	No
Is there an existing or likely differential impact for the different equality characteristics?		X
Have there been or likely to be any public concerns about the policy or proposal?		X

Could the proposal affect how our services, commissioning or procurement activities are organised, provided, located and by whom?		X
Could the proposal affect our workforce or employment practices?		X
Does the proposal involve or will it have an impact on <ul style="list-style-type: none"> • Eliminating unlawful discrimination, victimisation and harassment • Advancing equality of opportunity • Fostering good relations 		X

If you have answered **no** to the questions above please complete **sections 6 and 7**

If you have answered **yes** to any of the above and;

- Believe you have already considered the impact on equality, diversity, cohesion and integration within your proposal please go to **section 4**.
- Are not already considering the impact on equality, diversity, cohesion and integration within your proposal please go to **section 5**.

4. Considering the impact on equality, diversity, cohesion and integration

If you can demonstrate you have considered how your proposals impact on equality, diversity, cohesion and integration you have carried out an impact assessment.

Please provide specific details for all three areas below (use the prompts for guidance).

- **How have you considered equality, diversity, cohesion and integration?**
(**think about** the scope of the proposal, who is likely to be affected, equality related information, gaps in information and plans to address, consultation and engagement activities (taken place or planned) with those likely to be affected)

- **Key findings**
(**think about** any potential positive and negative impact on different equality characteristics, potential to promote strong and positive relationships between groups, potential to bring groups/communities into increased contact with each other, perception that the proposal could benefit one group at the expense of another)

- **Actions**
(**think about** how you will promote positive impact and remove/ reduce negative impact)

5. If you are **not** already considering the impact on equality, diversity, cohesion and integration you **will need to carry out an impact assessment**.

Date to scope and plan your impact assessment:

Date to complete your impact assessment	
Lead person for your impact assessment (Include name and job title)	

6. Governance, ownership and approval

Please state here who has approved the actions and outcomes of the screening

Name	Job title	Date
Andrew Hickford	Project Manager, Sustainable Energy and Air Quality	14 th October
Date screening completed		14 th October

7. Publishing

Though **all** key decisions are required to give due regard to equality the council **only** publishes those related to **Executive Board, Full Council, Key Delegated Decisions** or a **Significant Operational Decision**.

A copy of this equality screening should be attached as an appendix to the decision making report:

- Governance Services will publish those relating to Executive Board and Full Council.
- The appropriate directorate will publish those relating to Delegated Decisions and Significant Operational Decisions.
- A copy of all other equality screenings that are not to be published should be sent to equalityteam@leeds.gov.uk for record.

Complete the appropriate section below with the date the report and attached screening was sent:

For Executive Board or Full Council – sent to Governance Services	Date sent:
For Delegated Decisions or Significant Operational Decisions – sent to appropriate Directorate	Date sent: 15.10.19
All other decisions – sent to equalityteam@leeds.gov.uk	Date sent: 14.10.19