FOI Ref

12844

03 May 23

(CCC) Council ownership of electric vehicles (climate change)

Part 1: Use of Electric Vehicles & future plans

1. How many cars and vans does your council own now? (All fuel types, all services, including Arms Length Housing Management Organisations, if relevant. Exclude large refuse collection vehicles). A rough figure will do. (Example answer; approximately 25)

2. How many are fully Electric Vehicles now?

3. How many are Hybrid (electric and petrol combined)?

4. Please provide details of any future plans to switch some or all of your vehicle fleet to EVs. (Eg, we aim to have 100% EV's by 2028. If plans include hybrid vehicles too, please specify the proportion or number). If you don't have a future target or plan, just state that.

Part 2: useful extra information – brief details, if available

5. Most popular manufacturers used. For example, if 50% of your EVs were Nissan vans, it would be useful to know, if readily available. Also, if any were bought second hand. (I assume all were new). If this information is not easily available leave it out.

6. How many have Vehicle-to-grid (V2G) charging capability, or will do in future? (If you have plans or targets. I assume the answer is none, for good reasons. V2G EVs have the huge advantage of being able to discharge surplus electricity to the electricity grid at peak demand periods, when this technology becomes available - enabling payments to owners. So far only a few V2G models are available but more are planned). Any information on cost differentials would be appreciated. If that's not readily available, leave it out.

7. If you have received any government support, brief details would be appreciated: funding; advice etc.

8. Collaborations: with other councils, public bodies, housing associations, or others. If you have collaborated, or plan to in future, brief details would be appreciated. (Eg, bulk purchasing to reduce costs per unit).

Response

Part 1: Use of electric vehicles & future plans

- 1.96 vans and 1 car.
- 2. 11 electric vans.
- 3. 1 Hybrid van.
- 4. The Council aim to convert the entire fleet to EVs by 2030.

Part 2: Useful extra information

5. Of our eleven electric vans, 10 are Nissan e-NV200 and 1 is a Renault Kangoo ZE. All purchased new.

- 6. None and none planned.
- 7. Funding from OLEV (now OZEV) grant for all vehicles.
- 8. None.

Further queries on this matter should be directed to foi@cambridge.gov.uk