**Interview schedule**

**A: (To get an outline of basic demographic details and motivations)**

1.Some background, please -(Age-group, gender, occupation, location of respondent, rural/suburban/urban)

2.What electric vehicle do you drive?

3. How long have you been driving an EV? (and any idea of total mileage covered in it?)

4. Do you have another vehicle in your household or that you can use?

5. What’s your typical weekly mileage and type of usage, i.e. mainly commuting to work?

6. Why did you *initially* decide to buy or drive an electric vehicle?

7. Have your reasons for driving an EV changed since then? Are there new or different aspects of driving an EV that have now become important to you?

8. Please indicate how you feel about this statement: “I am happy and satisfied with my overall electric vehicle experience so far”

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Strongly disagree
 | 1. Disagree
 | 1. Neither agree nor disagree
 | 1. Agree
 | 1. Strongly agree
 |
|  |  |  |  |  |

**B: (To learn about vehicle charging routines and behaviour, perceptions of the charging infrastructure, some personal narrative)**

9. Where do you mostly charge your EV? (and if you have used the public infrastructure, which types of chargers, i.e. slow-chargers in public car parks, the Ecotricity fast-chargers? Do you have particular chargers you regularly use?)

10. What do you think about the current UK national recharging infrastructure? Is it adequate for *your* needs?

10a. (if yes) Tell me why this is…

10b. (if no) Where would *you* benefit from or like to see more recharging opportunities? Or which types of chargers?

11a.(for EV) Have you ever run out of battery charge or been unable to recharge when out and about, and if so, how did you deal with this?

11b. (for RE-EV) Have you ever faced difficulties with recharging and your all-electric range, or run out of battery power and petrol completely? If so, how did you deal with this?

12. Please indicate how you feel about this statement: “I find the UK’s national public EV recharging infrastructure adequate”

12a. For you personally:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Strongly disagree
 | 1. Disagree
 | 1. Neither agree or disagree
 | 1. Agree
 | 1. Strongly agree
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|  |  |  |  |  |

12b. For all current EV drivers or those thinking about driving an EV in the near future?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Strongly disagree
 | 1. Disagree
 | 1. Neither agree or disagree
 | 1. Agree
 | 1. Strongly agree
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|  |  |  |  |  |

13. Has your journey planning changed since you’ve been driving an EV, compared to when you were in an ICE car? (and how about your driving style?)

13a. (if no) Tell me more?

13b. (if yes) Tell me more? Do you feel you have to think more carefully where or how far you drive, or change your route, for example? Or plan beforehand to ensure you will have enough battery charge?

14. Please indicate how you feel about this statement: “Since starting to drive an electric vehicle, I have had to adapt the way that I plan my journeys”

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Strongly disagree
 | 1. Disagree
 | 1. Neither agree or disagree
 | 1. Agree
 | 1. Strongly agree
 |
|  |  |  |  |  |

**C. (To focus in on digital behaviour)**

15. Do you use (or have you used) any websites or smartphone/tablet/in-car apps to locate charging facilities, or to schedule charging, remotely monitor your car’s state of charge, route optimisation etc., i.e. Nissan’s Carwings, Leafspy, Polar Instant, mapping from your local network provider or websites such as Zap-Map? Apps such as ChargeBump for communicating with other EV drivers? Any open-source databases, i.e. OpenChargeMap, or resources such as Plugsurfing?

15a. (if no) Can you tell me why these aren’t of interest to you?

15b. (if yes) Are such tools of practical use and assistance to you in journey-planning and managing your vehicle’s range and charging? Can you tell me more? What are the best/most useful apps you’ve used?

16. Do you participate in any EV web forums, discussion groups or Facebook pages, identify as an EV driver on Twitter or use hashtags such as #ukcharge, for example?

16a. (if no) Can you tell me why this isn’t of interest to you?

16b. (if yes) What benefits do you get from this?

17. Do you use any other transport-related apps, such as those for train timetables, hailing taxis, cycling routes, booking car-share vehicles? Any other energy-saving or carbon-saving apps or calculators? (if yes) Which ones? Can you tell me more?

18. Please indicate how you feel about this statement: “I find apps and digital resources important and of interest to me as an electric vehicle driver”

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Strongly disagree
 | 1. Disagree
 | 1. Neither agree or disagree
 | 1. Agree
 | 1. Strongly agree
 |
|  |  |  |  |  |

19. Please indicate how you feel about this statement: “I find social media important and of interest to me as an electric vehicle driver”

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Strongly disagree
 | 1. Disagree
 | 1. Neither agree or disagree
 | 1. Agree
 | 1. Strongly agree
 |
|  |  |  |  |  |

20. Do you have any further comments and suggestions about tools, information sources or other things which could either make your life easier as an EV driver, or that you think would encourage more people to drive EVs? (What sort of info would you like to be able to access, and how?)