

# Questionnaire for Household Hero

## Participant details

Please note that all details provided will be used in conjunction with the privacy statement listed in the consent form that the participant will sign prior to answering this questionnaire. These details are used for the reference of the research team (Abanob Tawfik, Joshua Hing, and Utkarsh Sood).

**Participant's full name:** Hilton Dawson

**Date:** 05/09/2018

## Questionnaire process

Please ensure that the facilitator has asked the participant to sign TWO (2) copies of the consent form. One (1) copy is to be kept by the participant and the second is to be kept by the facilitator and research team.

The facilitator will ask the questions in the questionnaire and record the responses of the participant. The observer will record any relevant observations below the corresponding question.

## Questionnaire

### General user questions

1. Where do you use your tablet the most? (e.g. home, work, car, etc.)

Home

Observations: Participant asking me the purpose of this question

2. Which tablet operating system(s) do you use? (Please select **one or more**)

☒ - iOS (Apple tablets)

☐ - Android

☐ - Other: \_\_\_\_\_

Observations: Participant once again asks me what is the purpose of this question

3. What applications do you most use on your tablet? (Please list)

Facebook

Snapchat

Instagram

Youtube

Twitch

Observations: \_\_\_\_\_

4. How often, on average, do you use your personal tablet? (Please select **one**)

- ☒ - 0 – 2 hrs/day  
☐ - 3 – 5 hrs/day  
☐ - 6+ hrs/day

Observations: \_\_\_\_\_

Household and electricity usage questions:

5. How many people are in your household? (Please select **one**)

- ☒ - 1 – 2  
☐ - 3 – 4  
☐ - 5+

Observations: Participant lives in a flat with his partner

6. How many kids are in your household (1-12 years old)?

None

Observations: \_\_\_\_\_

7. How many teenagers are in your household (13-18 years old)?

None

Observations: \_\_\_\_\_

8. How many adults are in your household (19+ years old)?

2

Observations: \_\_\_\_\_

9. Are you concerned about your energy consumption? (Please select **one**)

- ☒ - Yes  
☐ - No

Observations: Participant said that the energy consumption has always been something he worried about but never had the incentive and motivation to do something about it.

10. In what range was your electricity bill last quarter? (Please select **one**)

- ☐ - \$0 – 200
- ☐ - \$201 – 400
- ☐ - \$401 – 600
- ☐ - \$601 – 800
- ☒ - \$801 – 1000
- ☐ - \$1000+

Observations: Participant said this is due mostly to heater and airconditioner

11. What energy saving methods (if any) do you currently use around your home? (Please list)

Turns off a light when he leaves the room  
only performs washing on a full load

Observations: the energy saving methods used by the participant are all passive, no active energy saving methods

#### Application feature questions:

12. What kind of features would most help you reduce your household electricity consumption? (Please select your **top four (4) preferences** (order irrelevant)).

- ☐ - Environmental newsletters
- ☐ - Council/government notices
- ☒ - Personalised monthly electricity report
- ☒ - Sustainability score based on your household's performance
- ☐ - Infographics and charts on your household's performance
- ☒ - Prizes and giveaways
- ☒ - General sustainability tips and tricks
- ☐ - Personalised sustainability tips and tricks

Observations: Participant said that some of the options were able to be performed on their own and said they found the order to the options quite important as some of the options are far greater than the others

13. What features would you like to see that would help you reduce your household electricity consumption?

Social aspect

Observations: Participant did not elaborate on this point, however said they found performing tasks with friends tends to help motivate them.

14. Select any of the following energy management applications that you have used. (Please circle all that are relevant)

- ☐ - AGL Energy
- ☐ - Origin Energy
- ☐ - EnergyAustralia
- ☐ - SimpleEnergy

Observations: Participant indicated they had no use of any energy applications in the past

15. How often (times per week) do you use the following appliances:

- Laundry machine: two times per week
- Dryer: zero times per week
- Hair dryer: twice times per week
- Air conditioning / heating: four to six times per week
- Kitchen appliances (e.g. Microwave, electric oven, etc.): Seven times per week

Observations: Participant said that for the last option, microwave use is daily however electric oven use is very infrequent, they stated they would of preferred more options. Participant also stated it should be implied kitchen appliances would be used daily