Hi, my name is ____________. I am working on a research study that a university from the United States is completing on solar lantern use in Tanzania.

One goal of the study is to learn about Solar Sister and its customers in rural Tanzania.

You have been selected as a possible study participant because you are a customer that has bought a lantern from a Solar Sister Entrepreneur (SSE).

You can choose to participate in this study or not. To help you decide, we will now tell you more about how you would participate and how the results of this study will be shared. Please ask questions about anything you do not understand.

- Your participation is entirely voluntary. You do not have to answer any questions you do not want to, and you can end this interview at any time.
- The interview will last for about 30 minutes.
- You will be given a small sugar pack at the end of the survey as thanks for your time.
- The results of this study will be used for print and online publications.

You will be given our contact information so you can contact us if you want after the interview is complete.

This study will be completed by the end of this year, 2017.

Do you have any questions about the study?

Do you agree to participate in this study? ☐ Yes ☐ No

Please contact Jonars Spielberg at jspiel@mit.edu or +255 788 432 810 with any comments.

If you feel you have been treated unfairly, or if you have questions regarding your rights as a research subject, you can contact the Chairman of the Committee on the Use of Humans as Experimental Subjects (COUHES), MIT, Room E25-143B, 77 Massachusetts Avenue, Cambridge, MA 02139, phone +1.617.253.6787.
A. Investigator: _____________________  B. Translator: _____________________
C. Did you drop a GPS pin with survey ID? ☐ Yes  ☐ No
D. Village: ______________________________________________________

Demographics
1. Year of Birth: __________  2. Gender: ☐ Male  ☐ Female

Relation to Solar Sister and SSE
3. What is the name of the SSE who sold you a lantern? ________________________________
4. How do you know [SSE’s name]? □ Friend  □ Same savings group  
□ Family  □ Did not know until solar lantern sale  
□ Neighbour  □ Other (specify): ________________________________________________
5. How long have you known [SSE’s name]? ________ ☐ Years  ☐ Months  ☐ Weeks

Purchase
6. Why did you buy a lantern? ______________________________________________________

7. Why did you buy from Solar Sister? ______________________________________________

8. What lantern(s) did you buy? ____________________________________________________

9. Have you bought a solar lantern from someone other than Solar Sister? ☐ Yes  ☐ No
   If yes, from whom did you buy it? ________________________________________________

10. Other than Solar Sister, from whom else can you buy a solar lantern or mini-grid? [name of organization] ________________________________

Energy Access / Remoteness
11. Does the village have a grid connection? ☐ Yes  ☐ No

12. Does your household have a grid connection? ☐ Yes  ☐ No
   If yes, for how many hours per day do you have electricity access? ________ hours
   If no, can you get a grid connection, if you had the money? ☐ Yes  ☐ No

13. What is the closest place from your house that has a grid connection?
   Name of place: ________________________________________________________________
   Distance from house: _____________ mins  □ walking  □ bicycle  □ boda-boda
14. How long does it take from your house for you to walk to the nearest main road where the buses pass? __________ mins
☐ walking ☐ bicycle ☐ boda-boda

**Progress Out of Poverty Index (PPI) Questions**

15. How many household members are 18-years-old or older? ______________________

16. How many household members are 18-years-old or younger? ____________________

17. Are all household members ages 6 to 18 currently in school? ____________________
   ☐ Yes ☐ No ☐ No household members ages 6 to 18

18. What is the main building material used for the walls of the main building?
   ☐ Baked bricks
   ☐ Poles and mud, grass, sun-dried bricks, or other
   ☐ Stones, cement bricks, or timber

19. What is the main building material used for the roof of the main building?
   ☐ Grass/leaves, mud and leaves, or other ☐ Iron sheets, tiles, concrete, or asbestos

20. What is the main fuel used for cooking?
   ☐ Firewood, coal, solar, gas (biogas), wood/farm residuals, or animal residuals
   ☐ Charcoal, paraffin, gas (industrial), electricity, generator/private source, or other

21. Does your household have any televisions? ☐ Yes ☐ No

22. Does your household have any radios, cassette/tape recorders, or hi-fi systems?
   ☐ Yes ☐ No

23. Does your household have any lanterns? ☐ Yes ☐ No

24. Does your household have any tables? ☐ Yes ☐ No

25. Did your household cultivate any crops in the last 12 month? ☐ Yes ☐ No

26. Does your household currently own any bulls, cows, steers, heifers, male calves, female calves, or oxen? ☐ Yes ☐ No

**Wrap-up**

27. Is there anything else you want to tell us that you think we should know?

Thank you for taking the time to talk with me!

**Notes and observations:**