

Variations on a Theme

Solar Bakery and tea/coffee House

Similar to Love to Solar Cook/Solar Cook to Love with following changes:

In Ratioale section add:

A Bakery/Coffee & Tea House seems like a logical venue to demonstrate said technologies as these very technologies can be a part of the process. For example: Baked goods (breads, cakes, muffins, cookies, fish, etc.) could be baked in a solar oven and/or improved biomass cook stoves and ovens. Water for coffee and tea could be boiled in solar kettles. Foods can be dried in solar dryers. Drinking water can be made from sea water or other impotable water through solar pasteurization (this may be very important as the uncertainties of climate change become increasingly part of life, maybe mostly for coastal communities.)

Objectives section

Objectives, benefits, and target beneficiaries

- **Project goal (long term objectives)**
 - The demonstration of the effectiveness of locally available clean energy goods on the uptake of said goods and technologies.
 - The demonstration of the effectiveness of Bakeries/Solar Centres to provide income for the women and/or women's groups that own/operate them and to raise awareness of clean energy technologies and goods.
- **Project purpose (immediate objective)**
 - Increased up-take of clean energy technologies in the developing world.
 - The establishment of Bakeries/Solar Centres across the developing world to provide income for the women and/or women's groups that own/operate them and to raise awareness of clean energy technologies and goods.
- **Expected Benefits**

The expected benefits are as follows:

Direct benefits:

- Improved access to clean energy goods in the developing world
- The creation of dual income streams/income generating activities for the women involved in the operation of the Bakeries/Solar Centres.

- **Target Beneficiaries**

The beneficiaries will include:

- The residents of the developing world.
- Women (and/or women's groups) (in that energy poverty affects women more than men it makes sense that this project benefits women) in the developing world that are involved with the operation of the Bakeries/Solar Centres.

Working with other agencies

- Volunteer sending agencies (I think this would be a great project to involve Peace Corps and Peace Corps Volunteers as implementing partners.)