



*Empowering Women &  
Driving Sustainability*





# Solar Energy Results

Lung Disease will be mitigated by the removal of oil burning lamps in solar energized households.

Children will benefit from being able to do homework in the evening, leading to more educational achievement.

Women will be able to develop crafts and perform household work into the evening.

Households will not spend their limited resources on batteries and oil for their household lighting.

Invest in woman is a investment in ultimately society



# *Invest in Women*

- Statistically, women invest twice as much of their incomes back into their families than do men (80% to 40%).
- Women prioritize education for their children and stability for the community.
- Investing in women is a powerful force that changes their lives, their homes, their villages, and ultimately, the power structure within their society.



# *Invest in Women*

- Statistically, women invest twice as much of their incomes back into their families than do men (80% to 40%).
- Women prioritize education for their children and stability for the community.
- Investing in women is a powerful force that changes their lives, their homes, their villages, and ultimately, the power structure within their society.



# *Our Mission*

# *Our Vision*

- *Our mission* is to educate and empower economically disadvantaged women and their families living in rural communities in Nepal to build a sustainable future by using solar energy for electrification.
- *Our vision* is to bring both solar energy and internet connectivity to one village at a time.



# Immediate Needs

- **Pilot Project:**
  - \$165,000 to electrify 210 households in 2020 through 2021.
- **Pilot Villages:**
  - Torpa (24 households)- installation set for May 2020 - Fully Funded
  - Bargaun (81 households) - \$60,750.00
  - Barunshe (105 households) - \$78,750.00
- One women from each village has already been trained.



# *The Big Picture*

- **Phase 1:**
- Electrify 1,275 households across 28 villages by 2025
- Empower 28+ illiterate and semi-literate women from the most remote villages in Nepal to become “solar mamas” who are proficient in solar technology
- Cost: Approximately \$1,000 per household
- **Phase 2:**
- Partner with Barefoot College to install Internet Connectivity to 1,275 households across 28 villages.



# *Our Partners*

## **Barefoot College:**

- Is an internationally recognized NGO based in Rajasthan, India.
- Is supported by the Indian Government, Ministry of External Affairs.
- A 40-year-old organization with a record of empowering woman from over 90 countries.

## **Barefoot College Curriculum:**

- Selects woman from around the world, twice a year, for a 5-month training program in solar technology.
- Offers a curriculum that is language agnostic & experiential.





## *Our Partners*

### **Responsible Treks: Ground partner**

- Nepali based trekking company that oversees all local project coordination.

### **Third Pole Conservancy: Fiscal Agent**

- Nepali non-profit organization dedicated to environmental conservation.

### **Ernie Chu: Solar Energy Advisor**

- 15+ years in the development of solar farms and empowering the world's poorest communities through solar energy.



# *Measuring Impact*

Monitoring and Evaluation to assess  
the social impact of your investment





# *Measuring Impact*

1. Role of women in the community
2. Quality of life
3. Environmental indicators
4. Economic and financial gains in the community;
5. Educational improvements for women and children
6. Elevation of women's status in the community, both perception of women and their role in decision-making in the village
7. Increase in household (fire) safety, and home value
8. Health issues generated by smoke from traditional lighting sources such as oil-based lanterns

# PERFORMANCE FRAMEWORK





# *Join Us*



**We need your help!**

**Adopt a Household,  
Adopt a Village**

Let us tell you how!

[info@womenlighttheworld.org](mailto:info@womenlighttheworld.org)

[www.womenlighttheworld.org](http://www.womenlighttheworld.org)