

Summer 2015 at HSSi

Taylor Morgan
2015

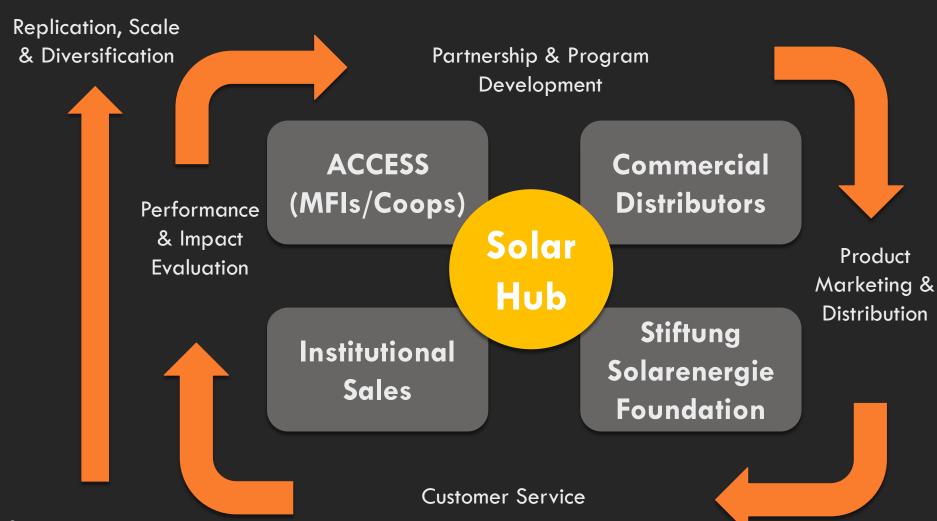
What Did We Do?

- Solar HubDevelopment
- Pay-It-ForwardProgramDevelopment
- ACCESSDevelopment
- Had lots of fun!!



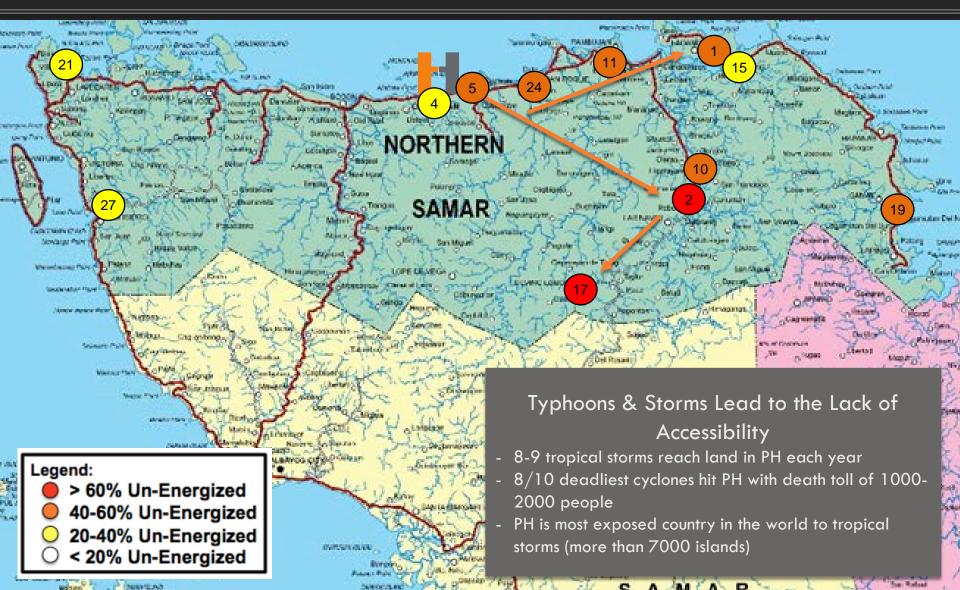


HYBRID DISTRIBUTION CHANNELS



HYBRID

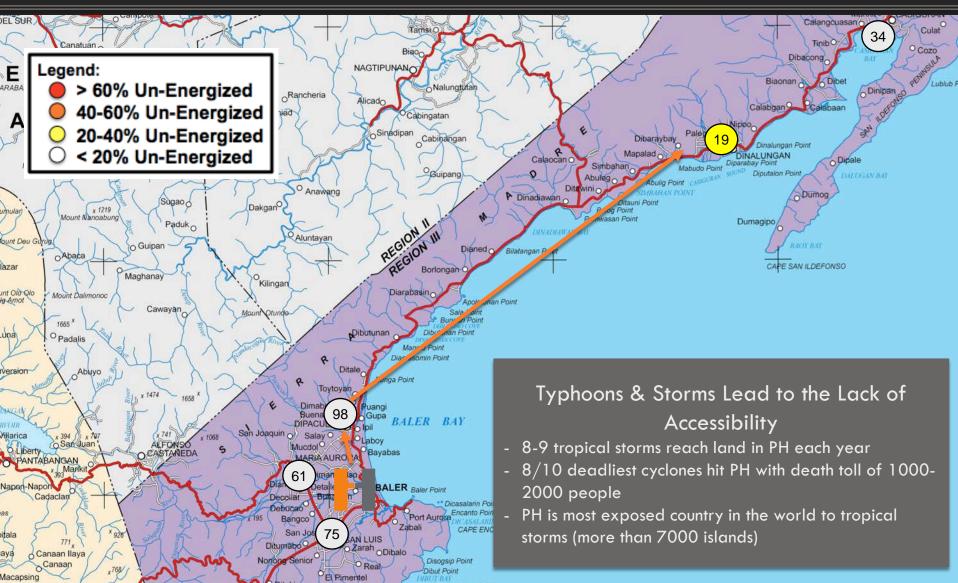
SOLAR HUB IN CATARMAN





SOLAR HUB IN BALER

Macapsing







Social Distributor

Solar Hub

Area Manager

Admin

Technician

Solarista

- Product Distribution
- Maintenance
- Training
- After sales service

Community Partners

Barangays

People's Organization

Cooperatives

Microfinance Institution

Accredited Technicians

Solusyonista

- Marketing
- Training
- Financing
- After sales service

End-Users

Entrepreneurs

Fisherfolk

Farmers

Craftspeople

Livestock Owners

- Solar User Forum
- Become Solusyonistas



ACCESS PROGRAM PHASES

Program Development

- Initial visit
- Identify potential partners

Expansion

Capacity Building

- Introduction to solar products
- Targeted product demos
- Meet community leaders
- Secure local partners

Community Launches

- Program launch
- Market & distributed
- Develop network
 of solusyonistas &
 accredited
 technicians

Impact Investment

Customer satisfaction checkups

Sustainability & Integration

- Regular orders
- Continued maintenance and aftersales service



Reaching the BOP

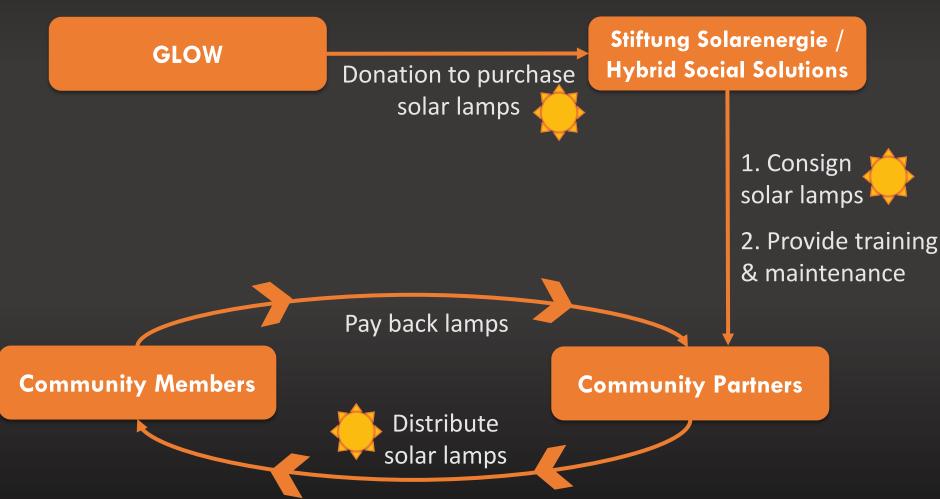






Innovative Approach: Pay-It-Forward Model





Cahicsan Farmers Association			Prioritization for
Barangay, Municipality	Cahicsan, Mondragon		Pay-It-Forward Pilot Program: 1
Number of members	37	Number of HHs in Barangay	220
Primary livelihood	Coconut farming (copra, seedlings, buko); rice farming; livestock raising (swine, chicken); other crops include banana, cacao, and ube		
Electrification quality	The village center is connected to electricity lines provided by the electric cooperative and managed by the Barangay Power Association; however, power supply is very unreliable and expensive. Brown outs can last for weeks.		
Most common source of alternative energy	Common alternative lighting used are gas lamps or petromax (Coleman), wick lamps, candles, and to a limited extent, generators.		
Potential use for solar	 Household lighting Studying Vinegar production Farming 		
Interest in solar	High	Member Engagement	High

Working in the Field

- Baler, Aurora & Catarman, Northern Samar
- Field objectives:
 - To scale up the ACCESS program by strengthening partnerships with MFIs, Cooperatives, and POs
 - To gather information needed for Solar Hub development and for the validation of key business model assumptions
 - To start the recruitment and training of Solar Hub team members and provide basic kits and tools
 - To gather information necessary to further Pay-It-Forward program pilot (Catarman only)









Where Can I Find All This Documentation? Google Drive!

- Operations Manuals
 - Solar Hub
 - Pay-It-Forward
 - ACCESS
- PowerPoints & Briefers
- Kit Materials
- Photos from site visits



My Favorite Moments











What an Amazing Summer!

