## Appendix

#### SAMPLE SURVEY QUESTIONNAIRE

- **A.** Demographic characteristics of the village
  - Type of community (upland, lowland, island, coastal)\_\_\_\_\_\_
  - Number of households\_\_\_\_\_\_
  - Average household size\_\_\_\_\_
  - # of clusters\_\_\_\_\_
  - # of households per cluster\_\_\_\_\_
  - Distance of one cluster to the other\_\_\_\_\_\_
  - Source of water\_\_\_\_\_
  - Power used for water generation\_\_\_\_\_\_
  - Distance to the nearest electrified barangay\_\_\_\_\_\_
  - Distance to the nearest grid\_\_\_\_\_\_
  - Name of electric coop servicing the area \_\_\_\_\_\_
  - Electrification plan\_\_\_\_\_
  - Level of awareness on NRE (high, medium, low)\_\_\_\_\_\_

### B. Livelihood and household activities and energy sources

Type of activity	Capacity	Number of	Energy used	Supplier/Source
		establishment		of energy
Crop prod				
Livestock				
Fishing				
Milling				
Cottage				
industries				
Sari-sari stores				
Battery charging				
Vulcanizing				
Others				

## 1. Existing livelihood activities in the area and energy used per activity

• Capacity can be in terms of area in ha., volume of production

# 2. Type of energy used in the household

Household activity	Type of energy	Amount/cost per week
1. Lighting	Candle	
	Kerosene	
	LPG	
	Dry cell battery	
	Car Battery	
	Gen set- diesel	
2. Ironing	Charcoal	
3. Entertainment		
TV		
Radio/cassette		

- Cost per battery charging\_\_\_\_\_
- One-way fare to charging station\_\_\_\_\_\_

- # of genset \_\_\_\_\_
- Total # of HH serviced by genset\_\_\_\_;
- Average charge per month\_\_\_\_\_
- Time of day for peak demand for electricity\_\_\_\_\_
- Mode of transportation (jeepney, tricycle, etc.) \_\_\_\_\_\_
- C. Potential activities in the area if electricity/energy is available

#### **D.** Educational, health, and other infrastructure

\_\_\_\_\_

Туре	# of facilities	Type of energy used
Schools		
Church		
Health center		
Market		
Movie		
Billiard/pool		
Cabaret/beer garden		
Lending institutions		
Others, specify		

\_\_\_\_\_

# E. Development projects in the area

Type of project	Administering agency	Funding agency	Local govt support

# **F.** Presence of local organizations

Type of organization	Name of organization	Status (Active or not)
Govt		
NGOs		
Farmers' coop		
Women's org'n		
Religious org'n		
Others, specify		