



Government of Nepal
Alternative Energy Promotion Center (AEPC)
Solar Energy Subcomponent (SESC)

Pre Feasibility Form for Solar or Hybrid Mini Grid for Community Electrification

General Information	
District	
VDC	
Village	
Ward no/Tole	
Coordinate (if possible)	
Focal or Contact Person Details	
Name:	
Telephone Land Line	
Mobile Number	
Email ID (if any):	
Site Details	
How far is nearest NEA distribution line (in Km)	
Is there possibility of NEA distribution line extension or installation of Micro Hydro in near future?	
How far is nearest Micro Hydro power plant (in Km)	
Distance from the nearest road head and market centre?	
Source of lighting and charging communication equipment at present (Diesel Gen set, Solar, Battery Charging Station, Kerosene, dry cell and others.)	
Settlement type: scattered households or cluster. Please provide layout drawing indicating distance in Meter and number of households (HHs).	
Total Number of Household	
Total Population	
Number of people from backward society	
Major Source of Income for the local residents	
Average annual income per HH	
No. of HH with low income status.	
Community Willingness: Community agrees to provide land for solar panel as well as battery bank and support on transportation of the materials from the nearest road access and other kind contribution for the project.	
How community can pay amount after subsidy?	

How much monthly tariff they can/ want to afford?	
Potential commercial consumers (cottage industry, hotel, shop etc) after solar mini grid	
Types of public service centers such as (Health post, School etc)	