

Gender Action Plan

FP172: Mitigating GHG emission through modern, efficient and climate friendly clean cooking solutions (CCS)

Nepal | Alternative Energy Promotion Centre | B.30/02/Add.04

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3 Gender Action Plan (GAP)

GAP forms the basis for operationalizing the results and recommendation of the gender assessment. It incorporates gender elements during project formulation (and design), project implementation and project monitoring & evaluation. GAP ensures necessary intervention to mainstream gender and integrates gender-perspective in the project to maximize clean cooking benefits. The GAP is compliant with GCF’s gender policy and AEPC’s Gender Equality & Social Inclusion policy.

The GAP is aligned with the outputs of the log frame and planned output and activities. Additionally, the programme will document the positive and negative effects the program activity will have on gender relations by setting up adequate, gender-sensitive monitoring and collecting sex-disaggregated data. Gender-sensitive language is used in reports, training materials and publications. Different partner entities and stakeholders (AEPC, LG, and vendors) will execute GAP in their program management capacity.

Table 2: Gender Action Plan

	<p>Impact Statement: Reduced GHG emissions and increased resilience and enhanced livelihoods of the most vulnerable people, community, and region by implementing modern, efficient and climate friendly cooking solutions</p> <p>Outcome Statement: Improved access to clean cooking in the southern plains of Nepal including the most vulnerable households (Poor, Female Headed Households (FHH), widowed, minorities, differently abled and elderly) by creating an enabling environment to adopt clean cooking solutions; leading to significant health and economic benefits by reducing exposure to household indoor air pollution and time savings for firewood collection and food preparation.</p>					
	Cross-Cutting					
Activities	Associated GAP activities	Associated activities and Measures	Indicators and Targets	Timelines	Responsibilities	Cost
All Institutional and Managerial		i) Managerial arrangements during project formulation, implementation, and monitoring & evaluation	i) At least one Gender Specialist (GS) throughout the project -Gender balance in stakeholder meet & representations	All years/periodic	AEPC	Use AEPC’s existing talent

arrangement during project formulation, implementation, and monitoring & evaluation)		- Gender expert/specialist runs workshop/capacity development trainings to gender focal person in stakeholders			pool (Est. USD 22500 and USD 135000 to hire third party GESI expert consultant)
	Revision of programme documents, training materials, promotional materials to ensure effective gender-mainstreaming, and that the information is gender-sensitive.	All major communication materials and awareness- raising campaigns are reviewed by program's GS and M&E specialist	Periodic (every year)	AEPC (GS) /LG	Included within the activity budget for
	Gender sensitization training for project staff at all levels to maintain desired level of gender awareness	# of trainings (each year), # of project staffs receiving gender awareness training (target-100%)	Periodic	AEPC (GS) /LG	Training, workshop and conference (C1, C5, C7, C11, C12, C16, C17)- Annex

					8
	Encourage the effective participation of women in different points of project formulation, implementation, and monitoring & evaluation. Time and locate training taking into women's work.	% of female participation (Target: Progressive) (Baseline: varied based on different point of project cycle; location and others)			Included within the budget of activity
	Include gender specific questionnaires (to include current positioning on socio-economic aspects; effective accessibility- to financial, technical resources; awareness on entitlements and endowments) in baseline survey (sex disaggregated data collection) specific to the local region. All baseline and feasibility surveys to include gendered impact of desired change (access, needs, barriers, potentials, work load benefits) GAP will be revised/updated after the baseline survey	# of baseline survey conducted in year 1 (target: all targeted area)	Year 1 (Prior to PI phase)	AEPC/LG	
	Conduct stakeholder consultation workshop at the local level and revise GAP tailored for them	Inclusion of fieldworkers, female workers, female technicians, potential CC champions, representatives from indigenous communities, LG representative); detailing at PI phase	Year 0 (Prior to PI phase)	AEPC (GS)/LG	
	Output: Installed 490,000 Tier 3+ICS, 10,000 biogas and 500,000 electric cook stove				

	GAP Objective: Ensure women's equal and equitable access, to and benefit from different points of service-supply and service-demand chain in installation of technologies.					
Activity 1.1.1 Development of Annual Procurement and Deployment Plan, 1.1.2 Procurement and Deployment of annual targeted number of CCS	Ensure gender inclusion in both the service-supply (procurement and deployment plan) and service-demand (beneficiaries)	i) Develop beneficiary selection prioritization scoring system (based on socio-economic vulnerability indicators including Female headed households (FHH), single women, widows, and indigenous people. (At PI phase)	i) Detailed prioritization scoring system to be included at SOP developed at project implementation phase (IP). ii) % of women and men participants in awareness campaign; (target: min 60%) (Baseline: variable in each specific region from 30-60%); region specific targets revisits CCS mobilizers (Target- 50% women Door to door awareness champions (Target- 60% women) (Target revisit after annual survey)	Year: 1-5	AEPC (gender specialist)/ LG (gender focal person)	
Activity 1.1.3 Distribution of initial 60% payment instalment to the vendor upon delivery of CCS to respective municipality		ii) Increased awareness on tax leverage & incentives, and credit/loan facilities for women entrepreneurs on service-supply and, promotional activities, awareness, and outreach to enhance demand iii) Have gender focal point for all partners and relevant stakeholders (vendors, partners, LGs)	iii) Gender focal point (or gender responsible) in each partner and stakeholder	Year: 1-5	AEPC/LG/P artners	Include d within the budget activity (Annex 8) and uses AEPC's existing talent pool.
Activity 1.1.4			i) Ensure gender parity in training	i) # % of women certified as 'independent verifier'	Year 1-5	AEPC

Monitoring and Verification of Installed CCS units for Output Based Financing	Gender parity in monitoring and verification	and AEPC-issued certification of 'independent verifier' ii) Sex-disaggregated data collection during monitoring and verification by 'independent verifier'	Target- at least 33% Baseline- 0 ii) survey and verification sheet (to generate gender statistic) - developed at IP	(annual)		
<p>Output: Enabled environment (enhanced product standards, surveys and analysis and quality assurance mechanism)</p> <p>GAP Objective: Create gender inclusive environment in strengthening quality assessment and assurance mechanism.</p>						
<p>Activity 2.1.1 Develop partnership agreement between AEPC, Province Governments, Local Governments, and other implementing partners</p> <p>2.1.2 Update existing standards and set benchmarks for the technologies required for the project implementation</p>	Ensure gender inclusiveness in design of normative policies & plans, standardization with strengthened women representative from different stakeholders	<p>i) Create gender diverse/inclusive board and stakeholder's consultation space for the formulation of MEP template and other normative and standardization processes.</p> <p>ii) Provide 'CCS and GESI' related trainings to technical staffs and board members</p> <p>iii) Consider gender (in the context of stakeholder roles, institutional responsibilities, resource access and benefit sharing) in designing municipal energy plan (and guidelines)</p>	<p>i) % of women in board meetings and stakeholder's consultation Target: Min 33% of women in the board and stakeholder's consultation (Revisit target periodically)</p> <p>ii) # of gender session in capacity building and workshops to LG, MEP/standardization formulation board (Target: mandatory gender sessions in all trainings) (Baselines: Technical staff have received no training or in rare cases (limited training) in gender issues pertaining to CCS.</p>	Periodic over 5 years	AEPC(GS)	Included within the budget activity (Annex 8) and uses AEPC's existing talent pool.

2.1.3 Develop Municipal Energy Plan template by analysing standards and format						
2.2.2 Development of Management Information System as a national monitoring system with real time data collection from LGs	Mainstream gender and sensitivity in data collection and MIS design	Collect sex-disaggregated and gender relevant data (To be reviewed with progressive targets annually)	Gender sensitive 'data collection methodology' and questionnaire guide Survey in the 3rd quarter of year 1: (Periodic review, follow up-surveys and progressive targets)		AEPC (GS), Independent Verifier, LG	
<p>Output: Empowered institutes, capacitate supply chain and ensured increased access to clean cooking solutions</p> <p>GAP Objective: Ensuring fair access to women in service-supply and service-demand chain</p>						
Activity 3.1.1 Conduct national stakeholder consultation workshop between AEPC, PG and LG Activity 3.1.2	Mainstreaming gender in local and provincial institutional setup to increase employment and volunteering opportunities to	i) LG to mainstream gender in their institutional setup for energy units, CCS mobilizers and CC champions in support of GS (AEPC) and GESI responsible at LG. ii) Increase employment and volunteering opportunities to women through preference to women for CCS mobilizers; qualified women	i)50% female (75 nos) for CCS mobilizers of total recruits (150); 60% female (270nos) for CC champions focus on marginalized communities. At least 1 woman as energy officer (out of 2) in energy units, in each province	Periodic (for 5 years)	AEPC	Estimated \$

<p>Develop LG Municipal Energy Plan</p> <p>3.2.1 Mobilize clean cooking mobilizers in each LG</p>	<p>women</p>	<p>encouraged to apply for energy units in provincial level</p> <p>iii) Ensure effective participation of women, civil society and gender experts, local women led organizations, representations from indigenous group in consultation space for LG municipal energy plan</p> <p>iv) LG municipal energy plan (and guidelines) explicitly need to considers gender related issues(e.g. In the context of stakeholder roles, institutional responsibilities, resource access and benefit-sharing</p>				<p>1,282,500.00 for CCS mobilizers ;</p> <p>Others included within the budget activity</p>
<p>3.1.3 Capacitating Local Government and Provincial Governments</p>	<p>Gender sensitive approach in capacity development approach and plan</p>	<p>i) Place a dedicated person on GESI responsible at LG to conducting gender sensitive monitoring and evaluation</p> <p>ii) Ensure that training materials, promotional to ensure effective gender-mainstreaming, and that the information is gender-sensitive.</p>	<p># of capacity development trainings (target- 1 in each LG), # of GESI sessions in each workshops (target- 150), # % of female participation in workshops (baseline: varied in each LG (30-50%); target: min 60%)</p>	<p>Periodic (for 5 years)</p>	<p>AEPC (GS), LG (GESI focal point), LG</p>	
<p>3.1.4 Annual national level review and consultation meeting</p>	<p>Gender elements to be reviewed and revised</p>	<p>Qualitative and quantitative survey on gender-based elements (designed at PI phase)</p> <p>Collect and analyse sex-disaggregated and gender relevant</p>	<p>Indicators of GAP will be fully integrated in the M & E framework at SOP and reviewed periodically,</p> <p># of gender-specific</p>	<p>Periodic (for 5 years)</p>	<p>AEPC (GE)/Independent Verifier/LG</p>	

		data used for correction of measures aiming to hold all partner accountable to gender equality	recommendations, include elements of GBV and other gender related implications of project			
3.3 Strengthen service centre, biomass manufacturers to provide quality and affordable clean cooking solution	Ensure women's participation (from different point of supply-demand chain) and include gender elements	<p>i) Ensure easy access to women in the distribution and after sales service- repair and maintenance by promoting subsidised credit/loan facilities</p> <p>ii) Increase women's participation in the technical trainings (repair and maintenance, biomass fuel processing, biogas installation, electric safety and house wiring) training in provincial level</p>	<p># of enterprises women-owned and/managed by women participation in trainings (baseline survey to be carried out during PI) (Target- progression)</p> <p># Of technical trainings provided to beneficiaries (target: total of 24 trainings to beneficiaries and service centres) with minimum 33% participation of women) in collaboration with CTEVT (baseline survey assumes minimum to none)</p> <p># of women beneficiary participation in skill development trainings (Target: min 33%)</p>	Periodic (for 5 years)	AEPC/Vendors/LG	