Alternative Energy Promotion Centre

3rd trimester Status Review Report 2017/18: Strategic Organizational Development Plan

A progress tracker for the SOD has been prepared to update the management and relevant stakeholders on progress and lacking areas on achieving the institution's organizational development plan. This report covers the status of SOD till 15 July, 2018.

Planning and Monitoring Division

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1.0 BACKGROUND

Government of Nepal (GoN) established Alternative Energy Promotion Centre (AEPC) on November 3, 1996 as a focal agency for the promotion and development of renewable energy technologies (RETs) in the country, by issuing a formation order of Alternative Energy Promotion Development Board (AEPDB) as per the Development Board Act (2013 BS). At present, the board has 11 members, from the government, non-government, private and the financial sectors. AEPC is currently under the Ministry of Energy, Water Resources and Irrigation (MoEWRI), which was previously under Ministry of Population and Environment (MoPE). AEPC provides direct financial and technical assistance in terms of subsidy and capacity development for establishing and managing Renewable Energy (RE) systems at the community level. It has been implementing programs jointly with local governance bodies in partnership with the Civil Society Organizations (CSOs) particularly Non-Government Organizations (NGOs), Community Based Organizations (CBOs) and user groups, private sector, financial institutions, research/academic institutes for technological innovation, standardization, maintaining RE systems at affordable cost, capacity development, integrating RE activities in planning, monitoring, networking, and optimal use of RETs for livelihood enhancement. As a leader of RE sector in the country, AEPC has demonstrated its ability to mobilize financial resources and deliver the services in expansion of RETs, benefiting the communities mainly in women and men of rural areas.

2.0 EVOLUTION OF THE STRATEGIC ORGANIZATION DEVELOPMENT PLAN

2.1 DEVELOPMENT AND APPROVAL OF SOD

AEPC made attempts to develop and implement Strategic Organization Development Plan (SOD) almost a decade ago which could not materialize partly due to lack of political will and partly due to lack of systematic context, functional analysis and a transitional plan. The need for a SOD in AEPC was realized back in 2001 to develop the guidance document to direct AEPC's future course. Provided that AEPC was not matured as an organization constrained by the lack of appropriate humans resources to lead the process through, the SOD didn't materialize back then. Several efforts were put in place to revive the efforts but it was only after the onset of National Rural and Renewable Energy Program (NRREP) when a task force was formally formed and that led to the development of the first draft preceded by situation analysis, organization modeling, functional analysis and consolidation phases. The Strategic and Organizational Development Plan (2013-2022) was submitted to and approved by the AEPC Board on November 12, 2014.

2.2 STRATEGIC DIRECTION

The SOD envisions three phases of the organization development across five core functions AEPC performs and plans for five elements for organizational development. The organizational development plans highlighted in the SOD are in the following areas.

- Performance Goals
- Targets
- Human Resource
- Outreach
- Sectoral Capacity Building

2.3 IMPLEMENTATION PLAN

The SOD envisions three phases for the implementation of the plans outlined thereof. The phase-wise implementation plan envisioned in the SOD is presented in table 1.

Table 1: Phases for implementation of SOD

Phase I: Transition Phase Phase II: Graduation Phase Phase III:					
(approximately 2 years)	(3 years)	Excellence Phase			
(approximately 2 years)	(3 years)				
1	1 A 4' 4' CDE C 4	(5 years)			
1. Approval and implementation of	1. Activation of RE Sector	1. RE sector			
this SOD document and	Wide Approach with the	development			
harmonization of change	aim to strengthen RE	through SWAp			
management processes using this	sector coordination and	2. Production of			
document as a benchmark and point	sector mobilization.	international			
of reference.	2. Implementation of revised	quality			
2. Transition from a multi-programs	organizational structure	knowledge			
approach to one national program	and execution and	products:			
framework.	implementation of findings	national stats,			
3. Implementation of output based	from detailed functional	applicable RE			
transitionary structure, revised	analysis.	technology,			
performance management system	3. Demonstration of results	effective			
and filling in the required critical	based management through	mainstreaming			
staff positions.	delivering results of	of RE, GESI			
4. Active advocacy for approval of	programme.	focused RE, etc.			
REDB Bill.	4. Capacity building of major	3. Improving			
5. Introduction of organization-wide	RE actor and institutional	resource			
Results based management system,	capacity building for RE	allocation to RE			
design and implementation of	sector.	in mainstreamed			
revised personnel policy.	5. Implementation of	decentralized			
6. Conducting detailed functional	outsourcing and	RE planning			
analysis and piloting of revised	collaboration strategy	process.			
organizational structure.	including decentralized RE	1			
7. Organizational and human resource	planning system.				
capacity building for establishing	6. Advocacy for approval and				
AEPC as credible GESI proactive	implementation of (new)				
institution for expansion, promotion	RE Policy, National				
and development of renewable	Development Plan on RE,				
energy in Nepal.	long-term perspective plan.				
8. Creating enabling environent for	7. Exploration of long-term				
decentralized RE planning.	funding possibilities for				
9. Preparation of RE policy and RE	national framework				
perspective plan (20 years).	program.				
perspective plan (20 years).	program.				

Source: SOD Plan, 2013-2022

3.0 STATUS OF IMPLEMENTATION

The SOD envisions AEPC's strategy and policies for 10 years (2013-2022). By now, AEPC has already moved into the fifth year of the SOD; however, provided the approval of the SOD, it has hardly been over two years the SOD has come into effect. As such, although the organization is moving in the "Graduation Phase" of the SOD, virtually it has only completed the "Transition Phase" and recently entered into the "Graduation Phase" of the SOD implementation. This progress tracker, therefore, makes an attempt to track the record of efforts put together to achieve the strategies outlined for the transition phase envisioned in the SOD in table 2 and also tries to capture few progress made in the beginning of graduation phase in table 3.

Table 2: Tracker for 1st SOD Review Recommendation and Implementation Status of transition phase

SN	Strategies	Recommendation by 1 st SOD Review	Action Taken	Remarks
1.	Approval and implementation of this SOD document and harmonization of change management processes using this document as a benchmark and point of reference.	No Action was recommended	No action was needed	SOD for 2013-2022 came into effect.
2.	Transition from a multi- programs approach to one national program framework	Dialogues with the development partners and efforts to source and secure finance from international agencies/mechanisms (GEF, CIF, CDM, NAMA facility, GCF etc.) are therefore imperative. While doing so, it is also highly advised that AEPC shall put efforts to utilize the dormant revenue parked at the Nepal Rastra Bank earned through emission trading.	AEPC itself has led and executed the NRREP funded by GoN, other development partners and donor agenciesas NRREP has been successfully completed on July 2017. National Renewable Energy Framework (NREF) has been approved by AEPC board which helps AEPC on streamlining projects and programs in more coordinated way.	

3.	 Implementati on of output based transitionary structure Revised performance management system Filling in the required critical staff positions. 	NRREP more focused at the activities level which doesn't completely align with the output based modality. It is therefore advised that AEPC makes sure on the "output" based structure while negotiating further projects.	To utilized the carbon revenue received, Carbon Revenue Implementation Guideline is prepared and submitted to Ministry of Finance for the approval. SREP, SASEC and others projects are negotiated which are aligned with the output based model. Vacant positions of AEPC (including senior management) has been fulfilled Practice of performance based contract system of staff is introduced (recently applied for senior management)	
4.	Active advocacy for approval of REDB Bill.	REDB Bill was submitted to the council of ministers through the line ministry which remained unattended due to political turmoil. Since then AEPC has not been able to re-submit the Bill to the council of ministers. It is therefore advisable that AEPC exploits all bureaucratic and political channels to justify the case.	 With the new federal systems and new constitution in Nepal, Ministry advised AEPC to revise the bill and submit it to ministry again for further approval. Ministry has formed a committee to review and finalize the bill under chairmanship of joint-secretary, legal division of ministry. Committee has conducted several rounds of meetings, consultative workshops and final draft bill has 	

				been prepared with	
				the lead role of	
				ministry itself using bureaucratic and	
				political	
				involvement as	
				well, and on the	
				process of	
				finalization from	
				ministry and	
	T . 1			cabinet.	
5.	Introduction of	Personnel policy has been	•	Revised personnel	
	organization- wide Results	revised by AEPC. However, the organization-		policy is under	
	based	wide results based		implementation	
	management	management system is	•	Considering the federal system,	
	system, design	something that AEPC has		organization and	
	and	not progressed on. Based		management survey	
	implementation	on the demonstration of the		(O&M) is being	
	of revised	progress, it is imperative to		conducted which	
	personnel	deploy the personnel with		aims to link job	
	policy.	proven track result in		description, job	
		specific areas.		responsibility and	
				track result in	
	~			specified area.	
1 4	Condination	A EDC Doord has recently	_	A = 4111	
6.	Conducting detailed	AEPC Board has recently	•	As the changed	
6.	detailed	approved new	•	federal system	
6.	detailed functional	approved new organizational structure.	•	federal system redefined the role	
6.	detailed functional analysis and	approved new	•	federal system redefined the role of federal,	
6.	detailed functional	approved new organizational structure. Under this circumstance, it	•	federal system redefined the role	
6.	detailed functional analysis and piloting of	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling	•	federal system redefined the role of federal, provincial and local	
6.	detailed functional analysis and piloting of revised	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management	
6.	detailed functional analysis and piloting of revised organizational	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is	
6.	detailed functional analysis and piloting of revised organizational	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in	
6.	detailed functional analysis and piloting of revised organizational	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in accordance to the	
6.	detailed functional analysis and piloting of revised organizational	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in accordance to the AEPC roles and	
6.	detailed functional analysis and piloting of revised organizational	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in accordance to the AEPC roles and responsibilities	
7.	detailed functional analysis and piloting of revised organizational structure.	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational structure.	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in accordance to the AEPC roles and responsibilities envisioned.	
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	detailed functional analysis and piloting of revised organizational structure. Organizational and human resource capacity	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational structure. AEPC has witnessed good progress in this aspect. An element of doubt remains on whether or not the GESI		federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in accordance to the AEPC roles and responsibilities envisioned. AEPC has a dedicated GESI Unit led by senior officer even after	
	detailed functional analysis and piloting of revised organizational structure. Organizational and human resource capacity building for	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational structure. AEPC has witnessed good progress in this aspect. An element of doubt remains on whether or not the GESI issues addressed during		federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in accordance to the AEPC roles and responsibilities envisioned. AEPC has a dedicated GESI Unit led by senior officer even after the successful exit	
	detailed functional analysis and piloting of revised organizational structure. Organizational and human resource capacity building for establishing	approved new organizational structure. Under this circumstance, it is advisable that AEPC management take necessary steps in fulfilling the positions envisaged in the new organizational structure. AEPC has witnessed good progress in this aspect. An element of doubt remains on whether or not the GESI issues addressed during NRREP will sustain even	•	federal system redefined the role of federal, provincial and local government on RE; Organization and Management (O&M) survey is being conducted in accordance to the AEPC roles and responsibilities envisioned. AEPC has a dedicated GESI Unit led by senior officer even after the successful exit of NRREP	
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	promotion and development of renewable energy in Nepal.	mechanism have provisions regarding this.	from the perspective of GESI and is under the process of approval from AEPC Board.	
8.	Creating enabling environment for decentralized RE planning	This has been achieved with the climate and energy planning through the "District Climate and Energy Plan (DCEP)" preparation. The achievement made for the 39 districts so far needs to be propagated to all 75 districts. In the meantime, it is also advisable to take necessary steps in implementing the plan and avoid duplication of efforts.	As DCEP prepared, the country has entered into the federal system with the delegation of the power to implement RE activities to local government and the relevancy of existing DCEP has increased as the basis for initiating the Municipal Energy Plan in different Rural/Municipality. The planning process in few municipality has been started.	In the current federal context, focus has to be given first to decentralize d RE planning in Municipaliti es and Rural Municipaliti es. This planning needs to be propagated in all province & Rural/ Municipality.
9.	Preparation of Renewable Energy Policy and Renewable Energy Perspective Plan (20 years).	A step towards this has already been taken. However, in case of the preparation of 20 years REPP, it is likely that the national expertise might not suffice the context; provided that the renewable energy is not merely a national agenda but a topic of global interest. In this circumstance, AEPC is advised to keep the door open for the international experts as well. For this, AEPC is highly recommended to partner with one of its long standing development partners to coordinate the stuff.	In the changed federal context and restructuring, AEPC is now under Ministry of Energy, Water Resource and Irrigation. AEPC has now started dialogue to collaborate with DFID,GIZ and other development partners to prepare RE perspective plan.	

Table 3: Tracker for the Graduation phase of SOD

SN	Strategies	Action taken	Recommendation	Remarks
1	Activation of RE Sector Wide Approach with the aim to strengthen RE sector coordination and sector mobilization.	NREF is approved by AEPC board on 2 nd Nov 2017 and is under implementation	Implementation plan has to be prepared and executed with the proper action plan.	
2	Implementation of revised organizational structure and execution and implementation of findings from detailed functional analysis.	Considering the federal system, organization and management survey (O&M) is being conducted and expected to be completed on October 2018	As O&M is being conducted and AEPC is advised to link job description, job responsibility and track result in specified area with proper action plan	
3	Demonstration of results based management through delivering results of programme.	Integrated Result Framework (IRF) has been prepared Project closure and evaluation mechanism 2018 has been prepared and under the process of approval from AEPC board which highlights the project activities completed across all phases of projects including output, key result on project completion, lesson learnt and best practices to be applied for future projects.	 Full-fledged implementation of IRF is to be assured Project Closure and evaluation mechanism 2018 is to be approved from AEPC board and to be implemented 	
4	Capacity building of	With the support	Such CNA at Sub	

	major RE actor and	from WB a	national level is	
	institutional	comprehensive	necessary to be carried	
	capacity building	capacity need	out as the province and	
	for RE sector	assessment	the local government	
	101 KE SECIOI			
		(CNA) report has	are key stakeholders to	
		been prepared,	expedite RE activities	
		which highlights		
		gaps		
		recommendation		
		in the area of		
		existing capacity		
		of RE		
		stakeholders		
		• Some of the		
		recommendation		
		has already been		
		initiated with the		
		support of WB		
		and others		
		partners are		
		requested to		
		collaborate as		
		CNA report is		
		shared to other		
		relevant		
		development		
		partners		
5	Implementation of	The collaboration	The municipal energy	
	outsourcing and	with UNDP and GIZ	planning is to be	
	collaboration	has been initiated to	expanded throughout	
	strategy including	prepare municipal	other	
	decentralized RE	* * *		
		energy plan for certain	rural/municipality	
	planning system.		including the preparation of energy	
		rural/municipality with active	1 1	
			plan at provincial level	
		participation and		
		involvement of local		
	A 1	government	DE1' 1 6 1	
6	Advocacy for	Government is under	RE policy was drafted	
	approval and	the process of	previously but to be	
	implementation of	preparing Renewable	redrafted and the	
	(new) RE Policy,	Energy Promotion	redefinition of	
	National	Center act in	respective roles and	
	Development Plan	changed federal	responsibilities of	
	on RE, long-term	context	central and provincial	
	perspective plan.		and local government	
			should be incorporated	
7	Exploration of long-	As National	A synchronization of	
	term funding	Renewable Energy	for the collaboration	

possibilities for	Framework is	with development	
national framework	prepared, and is to be	partners,	
program.	implemented in	federal/provincial/local	
	collaboration with	government is to be	
	Development	established.	
	partners		

4.0 CONCLUSION

AEPC had developed the SOD plan well in advance before the onset of the national framework program (NRREP). Therefore few actions envisaged for the transition phase were already completed by the time NRREP execution started. Provided that the approval of the SOD took longer than expected, the developments envisioned thereof has been hampered. However, good improvements are witnessed in the areas of decentralized planning, incorporating GESI aspects in AEPC's institutional and projects level activities and lately in fulfilling the vacant positions. Despite these developments, AEPC requires taking proactive steps in realizing the outputs envisioned in its SOD plan. Also because of new developments in restructuring and federalism, adaptive and flexible approach has to be adopted by AEPC to cope with transition.