Quarterly Progress Report cum PO's Report Template

Quarter – (Tick) 1/ 2/ 3/ 4 – 2018

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Date: 24th July 18

Projects: GEF – Market Transformation and Removal of Barriers for Effective Implementation of the State-Level Climate Change Action Plans

Expected Project Outputs and indicators	Progress - indicator (if	PLANNED ACTIVITIES	Q	uar 2			Progress on Activity Result in this Q – Comments by PS &	Targeted Expenditure	Actual Expenditure	Reasons- under-
including annual targets	any)		•	-	5	•	РО	(Quarter 2) (USD)	(Quarter 2) (USD)	expenditure (if any)
1.1: Regularly updated GHG abatement cost curves at state level	Number of abatement cost curves prepared by Year 1 Targets: 4	i. Setting up of technical cell at national and state level (Manipur and Jharkhand)		V			PS: Technical cell created at both Manipur and Jharkhand with Mr. Goutam Banik and Mr Deepak Rai as the respective State Project Managers. PO:		-	
		ii. Create data templates for periodically updating abatement cost curves and institutionalization		~			PS: Technical Consultancy for Market Transformation and Removal of Barriers for Effective Implementation of the State- Level Climate Change Action Plans awarded to M/s ICF consulting @ INR 32, 73,200.			
							New technologies related to rooftop solar in institutional sector and solar powered cold room included and MACC updated. PO:			
		iii. Periodically update abatement cost curves and institutionalization		\checkmark			PS: Same as above. Activity completed. PO:		-	

1. Project Progress

Expected Project	Progress -	PLANNED ACTIVITIES	Qu	arte	er	Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2 3	3 4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
1.2 Prioritize RE and EE actions from SAPCC for implementation	Number of prioritized RE and EE mitigation actions selected for	i. Re-validate the prioritized Renewable Energy and Energy Efficiency actions through stakeholder consultations.		V		PS: Rooftop solar and solar cold room added and revalidation done. Activity completed. PO:			
	implementati on in the states by end of year 1 Targets: 9	 ii. Create a roadmap, engagement strategy, map funding opportunities for implementation of the prioritised actions. Identify roles and responsibilities of stakeholders. 		V		PS: Mapping of funding opportunities for climate change and mitigation projects done. PO:			
1.3 Designed and implement common monitoring, reporting, and verification (MRV)	Number of monitoring, reporting, and verification	 Set-up methodologies for monitoring and identify performance indicators as part of MRV 		V		PS: Activity completed and report submitted. PO:			
	(MRV) systems designed and implemented in the states by year 1	ii. Define Roles and responsibilities for MRV implementation and regular update of performance indicators.		V		PS: Same as above. Activity completed. PO:			
	Targets: 1	iii. Set-up and test, a data collection and data reporting system for the designed MRV system.		V		PS: Same as above. Activity completed. PO:			

Expected Project	Progress -	PLANNED ACTIVITIES	Qu	art	ter		Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2	3	4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
		 iv. Establish an institutional framework for implementation of the MRV framework 		V			PS: Same as above. Activity initiated and will be executed along with project execution during 2018. PO:			
2.1: Evaluation of existing available loan mechanisms	Number of loan mechanisms evaluated by Year 1	i. Review available regulatory and financial tools (like performance based contracts, capital subsidies, soft loans, etc.) for implementation.		√			PS: Report on available regulatory and financial tools was submitted to JREDA in 2017. Efforts have been made to engage with concerned stakeholders including financial institutions to ease out the process of access to financing for adoption of both solar rooftop and energy efficiency technologies.			
		ii. Stakeholder consultation workshops on tools / financing mechanisms for catalyzing investments for implementation of selected RE and EE mitigation action.		√			PS: Same as above. PO:			
2.2 Implement non- grant financing instruments like flexible debt finance	Number of non-grant based financial instruments developed by	 Design the selected tools/financial mechanisms (non-grant) on procedures, protocols, institutional mechanism for implementing the RE and EE actions 		\checkmark			PS: Same as above. PO:			

Expected Project	Progress -	PLANNED ACTIVITIES	Qu	arte	er		Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2	3	4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
	Year 1 Targets: 1	 ii. Undertake training workshops of the energy department for implementation of the designed tools (both loan mechanisms and non-grant instruments) 		V			PS: Same as above. PO:			
2.3: Mobilize public and private sector funding	Amount of total funding mobilized for implementati on (US\$) by Year 2 Target: USD 3,000,000	i. Identify funding sources at national / state / multi/bi- lateral including private sector funding					 PS: USD 156,250 in Manipur for rooftop soar installations. USD 198, 000 was mobilized by June 2018 for rooftop solar in institutional sector. Approx USD 400,000 is likely to be mobilized for rooftop solar installation in institutional sector in the second half of 2018. USD 600,000 will be mobilized for solar cold room installation in Jharkhand in 2018. Total fund mobilized will be calculated at the end of the year. 			

Expected Project Outputs and indicators including annual targets	Progress - indicator (if any)	PLANNED ACTIVITIES	Q	uar 2		Progress on Activity Result in this Q – Comments by PS & PO	Targeted Expenditure (Quarter 2) (USD)	Actual Expenditure (Quarter 2) (USD)	Reasons- under- expenditure (if any)
2.4: Established PPP and scaling up of RE and EE actions	No. of PPP business models developed by Year 1 Targets: 3	i. Review, assess and shortlist PPP based business models for implementation		\checkmark		PS: Proposals/ DPRs, 9 Nos., developed and was to be executed during 2017-18. However as the project activities were kept on hold till Nov 2017 due to stay from Department of Economic Affairs (DEA), Govt. of India. Implementation will be done 2- 4 quarter of 2018. BMIS and EE intervention is being carried out at Van Bhavan complex and similarly due to project advocacy, JREDA would fund the cost of replacement of all inefficient appliances at Project Building and Nepal House in Ranchi.			
		ii. Estimate the likely funds flow, source of fund and funding comittment for the selected actions		V		PS: Same as above PO:			
		iii. Meetings with select public and private sector funders to mobilize the funding		V		PS: Same as above. PO:			

Expected Project	Progress -	PLANNED ACTIVITIES	Q	uai	rter	•	Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2	3	4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
2.5: Implementation of 9 (nine) pilot RE and EE investment projects	No. of demonstratio n investment projects based on innovative financial models developed by end of year 1 Targets: 9	i. Review the suitability and interest towards funding of 9 (nine) investment project. Hold meetings, workshops to confirm interest.		~			PS: Activities on building energy efficiency is being executed and discussions with JREDA and energy department/Forest Deptt have been held. Solar cold room and rooftop solar in institutional sector included. Review on suitability of existing projects will be done in third quarter of 2018. PO:			

Expected Project	Progress -	PLANNED ACTIVITIES	Qı	lart	er	Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2	3 4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
				V		PS: Implementation of investment projects which started in first quarter of 2018 are listed below:			
						I. Rooftop solar installation in private schools (370 KWp installed by June 2018)			
						II. Solar Cold room (installed in Feb 2018)			
						III. 17 KWp solar grid for rural enterprise development (commissioned on May 31, 2018).			
						IV. Rooftop solar on community health centres (47KWp commissioned on 7 CHCs by June 2018).			
						Activities planned for 2-4 quarters are:			
		ii. Prepare DPR / implementation plans for the finalized 9 investment projects.				l. Energy efficiency in government buildings			
						II. Agriculture solar pumps/ AgDSM			
						III. Integrated RE & EE activities in cold			
						storages in Jharkhand.			
						Baselineforenergyconsumptionandpotentialforsavingswasmappedoutacross			
						large cold storage segment in Jharkhand. Besides, about 250			
						solar feasibility assessments			
						have been done for 180 private			
						schools (from Ranchi, Jamshedpur and Dhanbad) and			
						approximately 80 commercial			
						and industrial consumers from			

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Expected Project Outputs and indicators including annual targets	Progress - indicator (if any)	PLANNED ACTIVITIES	Q (2	er 3 4	Progress on Activity Result in this Q – Comments by PS & PO	Targeted Expenditure (Quarter 2) (USD)	Actual Expenditure (Quarter 2) (USD)	Reasons- under- expenditure (if any)
		iii. Identify state coordinators and implementing agencies (state government) for the finalized RE and EE projects.		V		PS: Same as above PO:			
		iv. Prepare a framework for baseline , monitoring and verification of the activities		V		Will be developed and updated by state PMU during implementation of selected pilot activities. PS: PO:			
		v. Prepare scale up plans for state level implementation of RE and EE mitigation activities.		√		Implementation plan of demonstrated activities will be developed in Q-3 and Q-4. PS: PO:			
2.6: Preparation of Implementation manual & workshops for supporting the implementation of selected PPP models for RE and EE actions	Number of implementati on manuals developed by Year 1 (one manual for each state) and	i. Prepare an implementation manual on finalized PPP models and regulatory and financial tools so as to replicate successful projects.		V		Preparation of implementation manual on finalized PPP models and regulatory and financial tools for successful replication of projects will be done in Q-3 & Q-4. PS: PO:			

Expected Project	Progress -	PLANNED ACTIVITIES	Qu	arte	er	Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2 3	8 4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
	conducted workshops in each state Targets: 2 Manuals and 2 Workshops	ii. Conduct workshop with state stakeholders on final business models and tools to be implemented		V		Multi stakeholder Workshop on scaling up opportunities for solar rooftop was conducted in 2017 and another high level workshop with a focus on scaling up climate change actions is planned to conducted in Sep 2018. Targeted Workshop on developed business models will be conducted in Q-3 & Q-4 PS: PO:			
3.1 Align state sectoral budgets for climate change actions	Allotment of budget for climate change actions in departmental budgets by year 1	i. Review the current state budgets for scope for climate change actions		V		PS: Activity awarded to Meghraj Capital Advisors Pvt. Ltd. On 27 th Sep 2016. In process. Activity completed, and report submitted. PO:			
	Targets: 1	ii. Meetings with state officials seeking feedback on areas of alignment of the budget		V		To be done PS: PO:			
		iii. Drafting proposals for alignment of state budgets incorporating climate change actions		V		Proposal shared with state nodal agency. PS: PO:			

Expected Project	Progress -	PLANNED ACTIVITIES	Q	uarl	ter		Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2	3	4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
3.2: Training and capacity building for the State officials	No. of handbooks and guidelines prepared and training conducted	i. Preparation of handbook and guidelines for implementation		V			Preparation of handbook and guidelines for implementation to be done during the course of execution of investment projects. PS: PO:			
	Targets: 3	ii. Develop training curricula		V			Training material on MACC and MRV tools developed. Training content on net metering has also been prepared. PS: PO:			
		iii. Trainings for state level project implementers, reviewers, auditors, state officials		V			Training for discom engineers on net metering was conducted on 20th July 2018 at Ranchi. Around 25 utility staff comprising from different circles attended. PS: PO:			
		 iv. Post-training evaluations to assess the effectiveness and necessary revisions 		V			To be done. PS: PO:			

Expected Project Outputs and indicators including annual targets	Progress - indicator (if any)	PLANNED ACTIVITIES	Qua	2 3		Progress on Activity Result in this Q – Comments by PS & PO	Targeted Expenditure (Quarter 2) (USD)	Actual Expenditure (Quarter 2) (USD)	Reasons- under- expenditure (if any)
3.3 : Institutional mechanism for inter- state exchange of IT dissemination	No. of joint Climate Change Mitigation actions discussed and planned for implementati on between states by End of Project.	i. Review existing institutional mechanisms for exchange of information and document			V	Case studies along with various notes, factsheets, briefs etc on pilot projects are prepared and shared with JREDA. PS: PO:			
	Targets: 2-4 meetings with other states counterparts.	ii. Strengthening the existing institutional mechanisms for inter-state exchange of information on SAPCC and RE and EE mitigation activities.			\checkmark	Same as above PS: PO:			
3.4: Conduct inter-state study trips and stakeholder interaction workshops	Visits successfully completed	i. Workshops on successful case examples on RE and EE mitigation actions and organize study trips to facilitate the interactions with other states			~	Workshop planned for rooftop solar on private sectors and solar cold room for agriculture sector. PS: PO:			

Expected Project	Progress -	PLANNED ACTIVITIES	Qu	arte	r	Progress on Activity Result in	Targeted	Actual	Reasons-
Outputs and indicators including annual targets	indicator (if any)		1	2 3	4	this Q – Comments by PS & PO	Expenditure (Quarter 2) (USD)	Expenditure (Quarter 2) (USD)	under- expenditure (if any)
		ii. Design and undertake at least two study trips and at least two stakeholder interaction workshops on RE and EE mitigation actions in the state			~	Study trips have not been finalised due to lack of interest from JREDA targeted however workshops on solar rooftop and for MSMEs have been conducted along with trainings for discom staff. PS: PO:			
3.5: Established and operational information dissemination system on lessons learnt from investment projects	Indicators: No. of brochures/ reports made available on	i. i. System of information dissemination through web portal on RE and EE mitigation investment projects in the state			V	Activity awarded to PWC 2 nd Nov 2016. Activity completed and Technology facilitation desk website is up and running. PS: PO:			
	web portal & No of users of the system	ii. Publication of reports of case studies on the implemented RE and EE investment projects in the states			V	To be updated PS: PO:			
	Target: No. of brochures/ reports- 4	iii. Formulate an information dissemination strategy through print & electronics media			V	Regular press releases are made on completion of assignments like cold storage audit or events PS: PO:			

2. Other remarks or issues to be raised by Project Staff and/or Implementing Agency (150 words only in case of GEF projects)

NIL

3. Gender and Inclusion - Report on any specific achievements or challenges on gender equality results in relation to this project NIL

4. Any innovations/ success stories (completed or ones to watch for) that Project Staff wishes to highlight (PO to add comments on the same, if any)

Not at this moment	

Signature _____

Name of NPC _____ Date _____

PO's Report (To be filled in by UNDP PO Only)

5. PO's Score on Progress on Project Targets in Quarter (for ERBM)

Q1	Q2	Q3	Q4
	\checkmark		

G (Green) – Achieved, Y (Yellow) – On Track, R (Red) – Not Achieved

6. PO's Analytical Report - Comments on progress in project, and whether the project is on track (Narrative – based on QPR, BTOR, other reports, discussions, etc.)

7. List of project issues/ new risks that the PO wants to ensure are included and addressed in the PSC

8. Gender and Inclusion - Comments on box 3 above by PO

9. Innovations/ success stories -

10. List of issues that the PO wants to escalate to Unit Heads/ Senior Management with tentative timelines

Signed –_____ Date - _

Name of PO - _Saba Kalam

11. Action Taken on Escalated Issues