

United Nations Development Programme

Country: INDIA

2015 Annual Work Plan

Project Title: Scale Up of Access to Clean Energy for Rural Productive Uses (India ACE Project)**Implementing Partner:** Ministry of New and Renewable Energy (MNRE), Government of India

PROJECT DESCRIPTION

A. State the specific development challenge or gap that this AWP is addressing.

The project aims at demonstrating and developing the market for Renewable Energy Technology Packages for Rural Livelihoods (RETPRLs) in three selected states (Assam, Odisha and Madhya Pradesh). The RETPRLs will be developed into carefully integrated packages and then demonstrated, replicated and scaled up by the project. AWP 2015 focuses on detailing out the interventions/ clusters/ sub-sectors, inception workshop, and preparatory activities.

B. Select one or more of the below strategies for addressing the above mentioned challenge/gap and describe in the context of this AWP:

- ✓ Changes in attitudes and access to decision making through awareness raising, brokering, convening
- ✓ Changes in policies, plans, budgets and legislation through support to national assessment, planning, budgeting, policy making
- ✓ Changes in the lives of individuals and communities through implementation for inclusive development

C. List the possible improvements in the capacities of institutions, individuals and systems that will occur as a result of this AWP.

AWP 2015 will establish a PMU [Project Management Unit], set up State Coordinating Agencies under the SNAs, identify project developers to be designated as Cluster Level Implementation Agencies (CLIAs). At a later stage, Cluster Support Units (CSUs) will be appointed. Will gather consultations and involve relevant stakeholders through inception workshop, cluster level meeting, and will detail out the roles while detailing out interventions.

D. List the gender issues in this AWP and specific ways in which they will be addressed.

The project will directly support rural livelihoods, and hence directly provide socio-economic poverty reduction efforts. Women head many rural livelihoods enterprises, or work on or are employed by rural livelihoods enterprises, so the project will have a very positive overall gender impact as well.

E. List the South-South cooperation opportunities in this AWP and specific ways in which they will be addressed.

Many countries have similar rural livelihood programmes. Opportunities for south-south cooperation will be explored.

| | |
|-----------------------------------|---------------------------------------|
| Programme Period: | 2015-2019 |
| Key Result Area (Strategic Plan): | Environment & Sustainable development |
| Atlas Project ID: | 00090089 |
| Atlas Award ID: | 00080379 |
| Start date: | June 2015 |
| End Date | June 2019 |
| PSC Meeting Date | 13 th May, 2015 |
| Implementation modality | NIM |

| | |
|-------------------------------------|-----------------------|
| 2015 AWP budget | USD 250,000 |
| - GEF: | USD 200,000 |
| - UNDP Core: | USD 50,000 |
| - Government** | - |
| MULTI YEAR INDICATIVE Budget | USD 23,040,616 |
| UNDP Regular | USD 800,000 |
| Others: | |
| o GEF | USD 4,006,849 |
| o Government** | USD 10,000,000 |
| o Private sector** | USD 8,233,767 |
| o In-kind Contributions | Nil |
| Total Budget | 23,040,616 |

** These funds do not route through UNDP.

 Agreed by UNDP

 Agreed by MNRE

I. Annual Work Plan

Year: 2015

Key area of UNDP strategic Plan: Sustainable access to energy and improved energy efficiency

UNDAF / CPAP OUTCOME: Expanded access to clean energy

CPAP OUTCOME Indicators: Number of RETPRLs developed and trialled, number of RE for rural livelihoods applications fostered by project.

CONTRIBUTING TO CPAP OUTPUT: Support for initiatives that increase access to clean energy for productive uses in off-grid, underserved rural regions.

CONTRIBUTING TO CPAP 5 year target: Facilitating increased adoption of RETPRLs developed in the three selected states.

| Annual outputs | Planned activities | Month of completion | Responsible party | Funding source | Budget description | Amount US \$ |
|---|---|----------------------------|-------------------|----------------|--------------------|-----------------|
| Pro Doc Component statement 1: Development and deployment of key RE-rural livelihood application packages | | | | | | |
| Annual output 1- At least ten (10) cost-effective RE Technology Packages for Rural Livelihood (RETPRL) applications designed and technical specifications developed. <i>(Pro Doc outcome statement 1: Deployment of RE-rural livelihood application packages)</i> | Demand/baseline survey to select potential livelihood sectors to be covered in 2(two) identified Districts of each State. | Aug-15 | | | | |
| | <ol style="list-style-type: none"> Inviting proposals from interested Rural Management Institutes/ Consultants etc., to conduct baseline study for existing rural livelihood activities in identified Clusters. Evaluate proposals and issue work order to the selected Rural Management Institutes/ Consultants etc. | Sep-15 | PMU | GEF | 71400 71300 | 5,000 30,000 |
| Annual output 2- Demonstrated, and documented RE-rural livelihood application packages in 15 clusters and benefitting 1500 household enterprises <i>(Pro Doc outcome statement 1: Deployment of RE-rural livelihood application packages)</i> | Performance Evaluation of existing renewable energy technology packages in rural livelihoods Selection of Renewable Energy Technology based pilot projects for implementation. | Aug-15 | PMU | GEF | 71400 | 5,000 |
| | <ol style="list-style-type: none"> Formulate and float RFP for inviting Proposals from interested agencies. Evaluation of the proposals, selection of Agencies implementing the projects and issue of work orders. Release of initial funds to the selected Agencies for conducting the demand assessment and proposing the suitable RE technologies for implementation. | Aug-15 Sep-15 Oct-15 | PMU | GEF | 71300 71600 | 40,000 5,000 |

| | | | | | | | |
|---|--|------------------|---------|------|----------------|-----------------|-----------------|
| | Establishment of State Coordination Cell (SCC) by respective SNAs. | Sep-15 | PMU | UNDP | 71400 | 15,000 | |
| | | | | UNDP | 71600 | 5,000 | |
| | Sub-total Component-1 | | | | | | 1,05,000 |
| Pro Doc Component statement 2: Supply chain for RE technology supply and service providers for enhancing rural livelihoods. | | | | | | | |
| Annual output 3- Business development aspects supported for 100 RE technology supply and service providers for rural livelihoods applications | Organization of 2(two) study tours/participation in workshops and seminars abroad to enhance the exposure of concerned Stakeholders. | Oct-15 Nov-15 | PMU | GEF | 71600 | 35,000 | |
| <i>(Pro Doc outcome statement 2: Increased supply of RE technology and service providers for rural livelihood applications)</i> | Directory of State /District level RE technology suppliers and service providers. | Nov-15 | PMU | GEF | 71300 71600 | 10,000 5,000 | |
| | Sub-total Component-2 | | | | | | 50,000 |
| Pro Doc Component statement 3: Policy and regulatory support for RE-rural livelihoods applications | | | | | | | |
| Annual output 4- Documented experiences and lessons on RE applications for rural livelihoods at suitable regional and international fora. | 1. Organize a combined Project Launch Workshop for all the three States. 2. Organize a State level workshop in each identified State (total 3 workshops). 3. Organize 2 Awareness Camps in two identified districts in each of the three selected States | Aug-15 | | | | | |
| <i>(Pro Doc outcome statement 3.1: inclusion of RE applications in national and state level rural livelihoods policies for key livelihood sectors in rural areas)</i> | | Sep-15 | PMU/SCC | UNDP | 71300 | 20,000 | |
| | | Nov-15 | | | 71600 | 10,000 | |
| | Sub-total Component-3 | | | | | | 30,000 |
| Pro Doc Component statement 4: Financial support for decentralised RE-rural livelihoods applications | | | | | | | |

