



National Child Project under the Africa Minigrids Program Ethiopia

Aggregate Term of Reference (ToR) to Recruitment
One National Consulting Firm

The Ministry of Water and Energy (MoWE)-UNDP
Project Management Unit

TERMS OF REFERENCE (ToR): To Recruit National Consulting Firm for the Implementation of the African Mini-grid Project (AMP)

Deadline for submission:

Post Type:	National Consultant
Location:	Ministry of Water and Energy (MoWE) Office
Type of Contract:	Firm Level service Provider
Starting date:	
Completion Date:	Within 4 months after the starting date
Number of days:	120 days
Languages:	Required English, Amharic
Supervisor:	MoWE-UNDP AMP Project Manager

1. Background and Rationale

Renewable energy mini-grids, and in particular solar-battery mini-grids, offer great potential to address the 733 million people globally – including 567 million in sub-Saharan Africa – who currently don't have access to electricity. This mini-grid opportunity is centered around falling hardware costs (solar modules, batteries, energy efficient appliances), disruptive digital trends (mobile money, digital platforms, and data), and innovative private sector business models. A key challenge to scaling mini grids is mobilizing private sector investment and accelerating the learning curve for the complex array of stakeholders involved in delivering modern electricity services. Today, the mini-grid market in Africa remains nascent, with the private sector facing a range of barriers holding back investment. Except in a few markets, nearly all current investment in mini grids is in the form of grants and noncommercial, patient capital. If mini grids are to truly scale, there is a need to access large volumes of commercial financing, and in particular commercial debt.

Cognizant of the need to advance the innovation of Mini-Grid in Ethiopia the United Nations development Programme (UNDP) Ethiopia has created Strategic Partnership and implementation arrangement with Ethiopian Ministry of Water and Energy (MOWE), global Environmental facility (GEF) and the Ethiopian Electric Utility (EEU).

The African Mini-grid Programme (AMP) is a country-led technical assistance program for mini-grids, active in an initial 21 African countries. AMP is expressly targeting early-stage mini-grid markets, seeking to establish the enabling environment for subsequent private investment at scale. With GEF funding, the United Nations Development Programme will be implementing the program together with Rocky Mountain Institute (RMI) and the African Development Bank (AfDB), linking up with a wide array of mini-grid stakeholders in Africa and beyond.

This comprehensive programme is also a multi-partner effort. With GEF funding, the United Nations Development Programme will be implementing the program together with Rocky Mountain Institute (RMI) and the African Development Bank (AfDB), linking up with a wide array of mini-grid stakeholders in Africa and beyond. With various initiatives active in this space, the AMP has been designed to be additional and complement ongoing efforts to develop mini-grid markets across Africa and will further collaboration and partnerships during program implementation.

The AMP has a country-based focus, while also maximising opportunities for South South/Triangular Cooperation and providing backstopping through an organised “chapeau” project. The program is comprised of two main elements:

- **A Regional Project**, structured as a ‘Knowledge Management’ platform, to support the program’s National Projects, and the Africa mini-grids market more generally, through four core sets of activities:
 - Knowledge tools for both public and private actors.
 - Tailored technical assistance to countries.
 - Specialized regional Communities of Practice; and
 - Support for digitalization in the mini-grids market.
- **21 National Projects**, each with a common architecture consisting of four components:
 - Policy and regulations,
 - Business model innovation and private sector.
 - Innovative finance for mini-grids scale-up, and
 - Digitalization, knowledge management and monitoring and evaluation.
- **Key Concentration Area:** Within the national project’s architecture, the program has been designed to emphasize - and seek to develop comparative advantages – across three ‘key areas of opportunity’ i.e., national dialogues on delivery models, productive use of energy and digitalization for mini-grids. Each of these represent a niche contribution by the AMP that targets cost-reduction, and in this way is complementary to existing baseline activities supporting mini-grid investment in Africa.

2. Project Brief Description

Ethiopia’s national Electrification programme (NEP-2019) set forth ambitious plan for universal access to electricity by the year 2025 with an expected 35% of new connections to involve off-grid technology. Mini-grid and private sector, including cooperatives are major planned element to realize these ambitions. The African Mini-grid Programme (AMP) in Ethiopia seeks to support the Ministry of Water and Energy (MoWE) of Ethiopia in timely implementation of the NEP, while also achieving global greenhouse gas (GHG) emission reduction.

The African mini-grid Programme (AMP) will achieve these ends through targeted intervention in policy & regulation to support the role out of mini-grids, advancement of cooperative-led delivery models, scale-up financing with de-risking, digital and data management to ensure cost-effective delivery of electricity service. Building up on extensive recent and ongoing work that MoWE and other development partners have already been carrying out AMP will improve financial viability and reduce investment risk of solar PV mini grids. This will be done through enhancing mini-grid revenues, reducing cost, and enhancing efficiency and competency of local mini-grid market. Financial sustainability and revenue enhancement will take place from AMP's support for productive use, benefiting both mini-grid developers and citizen entrepreneurs (especially women) whose business prospect and livelihood will be improved because of electricity access, access to finance and capacity building through the AMP. The project is expected to bring about commissioning of at least 0.624MW of in PV generation capacity and 1.523MWh of battery-storage. The life-time greenhouse gas emission reduction from project activity is estimated at 16,836 tonnes of CO_{2eq} (direct) and 4.905 million tonnes of CO_{2eq} (indirect). The number of direct beneficiaries is estimated 31,625 people of at least 50% are women.

Project Objective: Supporting access to clean energy by increasing the financial viability, and promoting scaled-up commercial investment, in renewable mini-grids in Ethiopia with a focus on cost-reduction levers and innovative business models.

3. Purpose of the Term of Reference (ToR)

The main objective of the term of reference is to create charter for recruitment of firm level service provider for the implementation of the key outputs of the African Mini-Grid Projects (AMP) as per the procurement policy of implementing partner MoWE, UNDP and project operational policy and procedure of the donor/global environmental facility (GEF). This term of reference will serve as an addendum to the contract document until the assignment is culminated with handover of the planned deliverables.

4. Overall Objective of the Assignment

The assignment has 5 principal objectives and detail specific objectives under each principal objective as stated here under:

1. To conduct National Inclusive dialogue on the African Mini-grid Project (AMP) in Ethiopia.

2. To conduct overall gap analysis across all the components of the African Mini-grid Project (AMP) in Ethiopia.
3. To undertake full Derisking Renewable Energy Investment (DREI) Analysis on the perceived risks of the Africa Minigrid Program (AMP) National Child Project in Ethiopia.
4. To design and prepare training on business and financing models for mini grids for commercial banks and microfinance institutions in Ethiopia.
5. To undertake digital readiness assessment and digital strategy in the Mini-Grid space in Ethiopia.

4.1. Specific Objective of the Study Assignment

The specific objectives are detailed deliverable under each of the principal objectives outlined in section 4 above.

1. To conduct National Inclusive dialogue on the African Mini-grid Project (AMP) in Ethiopia.
 - To conduct inclusive stakeholder mapping, analysis and engagement strategies.
 - To map policy and regulatory related issues in the mini-grid space from environmental ,technical,economic,ownership,delivery,financing business models in Ethiopia.
 - To compile experience from the dialogue and recommendations on the alternatives innovatives approaches across all the components of Mini-grid in Ethiopia.
2. To Conduct overall gap analysis across all the components of the African Mini-grid Project (AMP) in Ethiopia.
 - To conduct all inclusive stakeholder ecosystem mapping,analysis and engagement strategy in Mini-grid space in Ethiopia.
 - To conduct situtaional analysis in the Mini-grid space in Ethiopian context.
 - To map global mini-grid industry standards across all the mini-grid components namely,technical,enviromental,economic,regulatory,delivery,financing components.
 - To map the mini-grid practice in Ethiopia with respect to global industry standards and recommend mitigation prcatice and quality assurance mechanism against the identified gaps.

- To map key components/toolkits of Mini-grid support as stated above in section-2 of the ToR and develop breakdown of each component with key indicator with respect to Ethiopia's mini-grid landscape.
3. To undertake full Derisking Renewable Energy Investment (DREI) Analysis on the perceived risks of the Africa Minigrid Program (AMP) National Child Project in Ethiopia.
 - To conduct all inclusive stakeholder ecosystem mapping, analysis and engagement strategy in Mini-grid investment space in Ethiopia.
 - To map the perceived mini-grid investment risk across finance, delivery model, market, policy and regulatory and technical categories.
 - To map the existing mini-grid investment and financing model and instruments and identify the financial derisking tools.
 - To recommend outreach strategy for knowledge dissemination to the private sector investment on derisking strategies and tools.
 4. To design & prepare training on business and financing models for mini grids for commercial banks and microfinance institutions in Ethiopia.
 - To mapping the existing financing model and tools in the renewable energy space and Minigrid in Ethiopian context.
 - To conduct training need assessment in the mini-grid and financing and renewable energy space for financial sector in Ethiopia both microfinance institutions and banks.
 - To produce training module for finance sector participants with all curriculum requirements and learning objectives.
 - To produce learning guide for the training module.
 - To administer training for the banking and microfinancing Participants.
 5. To undertaken digital readiness assessment and digital strategy in the Mini-Grid space in Ethiopia.
 - To conduct Situational analysis in digital innovation with focus on renewable energy and mini-grid space.
 - To assess the readiness for mini-grid digitalization and recommend enabling environment in Ethiopia.

- To prepare digital Strategy for the mini-grid space in Ethiopian Context.
- To develop technical specifications document for the AMP digital platform.

5. Duties & Responsibilities of the Consulting Firm

Under the direct supervision of MoWE/UNDP team the consultant is responsible to carry out activities not limited to the below process

- Recruit appropriate consultant as per the eligibility criteria, qualification, expertise, experience, and competency set in this ToR.
- Scan and review of the African Mini-grid Project document.
- Make review and synthesis of all relevant publication on the mini-grid quality assurance framework (QAF).
- Hold series of stakeholder consultative meeting and process and develop recorded minutes.
- In close consultation with UNDP-MoWE team develop methodological framework of the assignment with appropriate data collection tool. It is must for the consultant firm to abide by the guidance of the UNDP-MoWE.
- Breakdown the key mini-grid component support toolkits and develop smart indicator with respect to area mini-grid land scape.
- As an assignment quality assurance system, the consultant must establish project steering structure with communication loop and tool.
- Conduct consultative meetings with African Mini-grid Project (AMP) regional team thematic experts.
- Create stakeholder ecosystem and work across the board.

6. Key Deliverables

The deliverables expected include the following:

- Presentation of the inception report including baseline assessment desktop review of African mini-grid project document and key publication on mini-grid support toolkits for each of the 5 objective pillars above.
- Required meetings/consultations plan, including the frequency and types of meetings expected with consultant team and other stakeholders involved in the development.
- Stakeholder mapping and analysis and engagement strategy for each of the 5 main objectives.

- Presentation of all the documents in both hard and soft copy for each of the 5 main objectives.
- **Deliverables for the Conduction of an Inclusive National Dialogue on Minigrid Delivery Models in Ethiopia**
 - Final action plan report based on country state of minigrid sector pre-analysis, stakeholder identification, and operationalization of the national dialogue incorporating feedback from the AMP team (and external reviewers as appropriate) with detailed information package annexed to the report.
 - Final action plan based on the outcomes and key take-aways of the national dialogue, the decision taken in terms of minigrid delivery model and the necessary steps required to implement these changes (e.g. modification of laws, adoption of new regulations, etc.) incorporating feedback from the AMP team (and external reviewers as appropriate) including as annex any document already drafted to initiate the implementation of the delivery model, and the minutes of meetings and consultations held in the scope of the national dialogue and presentation materials.
 - National dialogue report detailing the meetings held and recommendation/key take-away from the dialogue.
- **Deliverables for the conduction of Minigrids - Gap Analysis and recommendations for cooperative owned delivery.**
 - Detailed situational analysis document under the gap analysis in the Ethiopian context and mapping document on the global standard and best practices of mini-grid industry.
 - Mapping the key challenges and risks of mini-grid sector and industry with respect to Ethiopia with mitigation and derisking instruments.
 - Detailed gap analysis document in the Mini-grid space in general and cooperative-owned delivery models in particular incorporating feedback from UNDP-CRESS Energy work stream and MoWE with quality assurance tool kits and recommendation for the gap identified.
 - Document of overall quality assurance framework with respect support toolkits and recommendation with respect to each quality assurance toolkit for stakeholder to implement.
 - Validation Workshop and report for the workshop.

➤ **Deliverables for the conduction of a Full Derisking Renewable Energy Investment (DREI) Analysis**

- Summary findings of DREI analysis, together with accompanying derisking mechanism and tools (financing cost tool, public instrument cost tool, LCOE tool) and assumptions documents in mini-grid space.
- Final, proof-read version of DREI report [with translated version]
- Minimum 1 dissemination workshop and 1 round- table workshop and reports on workshops held.

➤ **Deliverables for the conduction of Digital Strategy Development of the Africa Mini-grids Program (“AMP”) - National Project in Ethiopia**

- Customize the generic Digital Readiness Assessment methodology to the context of Ethiopia and prepare a report detailing the way the DRA will be conducted in Ethiopia.
- Detailed digital mini-grid readiness assessment report in Ethiopian context and technical specifications document for the AMP digital platform.
- Digital readiness assessment implementation and analysis (Full implementation)
- Full Mini-grid digital strategy document for Ethiopian country project.
- 1 capacity building for key stakeholders on minigrid digital platform and report on the capacity building.

➤ **Deliverables for the design training on business and financing models for mini grids for commercial banks and microfinance institutions**

- Document for training need assessment (TNA) in the financing business model for mini grid for private sector and banking participants.
- Training module for mini-grid financing instruments, tools, learning guide and training plan document.
- Training for at least 10 domestic banks and MIF and over all training report.
- Identify innovative financing models for mini-grid and renewable energy space.
- Presentation of deliverables report and collection of comments from UNDP-CRES and MOWE and other stakeholders. Seek for comment from UNDP-CRESS Energy work stream and duly incorporate Comment.
- Validation Workshop and report on the workshop.

7. Approach and Methodology

- The consultant is required to outline the methodology on how it intends to deliver the assignment, including methodological limitations. This includes methodological framework, approach, data collection tool and analysis against specific objectives. The key process that informs the methodology and data collection tool should be stakeholder consultation process across the steps of the assignment. Furthermore, the Consultant firm should outline methodological framework with respect each pillar objectives and specific objectives.

8. Consultant Team Composition

The expert team composition and project management profile of the consultant firm should be in line with the key requirement, qualification, experience, and competency.

9.1. Required Profile, Qualification, Experience, and Competency.

9.1.1. Lead national consultant-team coordinator

Qualification

- MSC or PhD in Renewable Energy, Renewable Energy Technology, Electrical Engineering, Mechanical Engineering, Industrial Engineering, Environmental Engineering, Energy Technology, Hydraulic Engineering, Hydropower Engineering, Dam Engineering, Water Resource Engineering, Business Administration, Economics, Management, Development Management, Development Economics, Project Leadership and Management or related fields.

Experience

- Minimum 12 years of relevant working experience in strategic renewable energy planning and implementation in Ethiopia or Africa.
- Experience in managing renewable energy projects, including mini-grid installations, and coordinating teams of experts.
- Experience in managing and coordinating research, studies or any consultancy activities.
- Expertise in mini-grid systems, including design, installation, and maintenance.

- Experience in managing and coordinating complex multistakeholder and multi-actor partnership projects.
- Global and national policy and strategic planning in renewable energy sector domain.
- Experience in project management and coordination.

Competencies

- Comprehensive communication skill, team coaching and management, planning and organizing.
- Excellent Organizational/managerial skill, teamwork coordination, influencing and persuasive & leadership, accountability & responsibility skill.
- Demonstrated skill and competency in consultancy project management, overall communication, negotiation and influencing skill.
- Stakeholder mapping analysis, engagement, and management skill.
- Excellent partnership building and maintenances.
- Excellent understanding of the key energy transition strategy in rural Ethiopia and African context.
- Effective decision-making skill and result driven.
- Demonstrated understanding of issues related to confidentiality, data safety and other ethical concerns.

9.1. 2. Expert Consultant 1

Qualification

- MSC or PhD in Journalism and Communication, Sociologist, Development studies, Public policy, Renewable Energy, Electrical Engineering, Mechanical Engineering, Industrial Engineering, Environmental Engineering, Energy Technology, Hydropower Engineering, or related fields.

Experience

- Minimum 10 years of demonstrable experience in the area of climate change mitigation, renewable energy, or a closely related area, with specific and demonstrable experience in decentralized renewable energy applications such as solar minigrids.

- Experience in the regulatory frameworks and policies related to minigrids, including legal and financial aspects.
- Experience in engaging local communities and understanding their needs and concerns, as well as building support and participation for their implementation.
- Experience in bringing together diverse stakeholders such as government agencies, private sector companies, non-governmental organizations, and local communities to collaborate on the development and deployment works.
- Experience in public relation and communication of project activities to policymakers, stakeholders, and the general public.

Competency

- Demonstrated ability to work independently and deliver high quality outputs in a timely manner.
- Excellent understanding of the national and global strategies renewable Energy transition policy and innovations.
- Detailed Oriented.
- Deep analytical skill
- Stakeholder analysis, mapping, and engagement.
- Partnership building and maintenances.
- Result oriented and delivery at pace.

9.1. 3. Expert Consultant 2

Qualification

- BSC or MSC in Business administration, Banking, Economics, Management, Development Management, Development Economics, Project Leadership and Management, Human Resource Management, Sustainable Development, Development Studies or related fields.

Experience

- Minimum 10 years of relevant work experience in training development, implementation, monitoring and evaluation.

- Excellent understanding of skill transformation and nexus with employment capability.
- Excellent understanding of the national higher education policy, strategies, and roadmap.
- Private sector experience in training development in renewable Energy financing.
- Excellent understanding of Climate and Renewable Energy financing business model.

Competency

- Comprehensive and effective communication skill, teamwork, planning & organizing, accountability & responsibility
- Customer-Oriented and Responsiveness.
- Stakeholder engagement.
- Partnership development and maintenances.
- Goal setting.
- Innovative and result concentration.

9.1. 4. Expert Consultant 3

Qualification

- BSC or MSC in software engineering, Information Engineering, Computer Engineering, Cybersecurity, Computer science, Network and Security, or related fields.

Experience

- Minimum 5 years of demonstrable experience with various digital platforms, tools, and technologies is essential for developing a comprehensive digital strategy.
- Experience in website development, social media, content management systems, e-commerce platforms, and digital marketing tools.
- Experience in conducting market research and trend analysis allows for a deep understanding of the minigrid landscape, industry trends, and customer preferences.
- Experience in strategic planning is essential for developing a roadmap for digital initiatives, setting clear objectives, and aligning digital efforts with overall business goals.

- Experience in renewable energy innovation in enabling technology on spot market and system operation.
- Experience related to the development and/or implementation of ICT/digital solutions and strategies in the energy sector is an advantage.
- Experience in research, gathering data and preparing written reports is required.
- Demonstrated ability to secure stakeholder support and coordinate with broad stakeholders in the energy sector in Ethiopia is required.
- Experience working with multilateral organizations and the UN system preferred.

Competency

- Comprehensive and effective communication skill, teamwork, planning & organizing, accountability & Responsibility.
- Stakeholder engagement.
- Partnership development and maintenances.
- Innovative and result concentration.
- Big data analysis

9.1. 5. Expert Consultant 4

Qualification

- BSC or MSC in Renewable Energy, Renewable Energy Technology, Electrical Engineering, Mechanical Engineering, Environmental Engineering, Energy Technology, Business Administration, Economics, international affairs, or another related field.

Experience

- At least 5 years of experience with renewable energy, climate, and environmental investment analysis.
- Demonstrated experience in Renewable Energy cost development and trend analysis.
- Demonstrated ability to secure stakeholder support, coordinate with broad stakeholders.
- Experience working with multilateral organizations and the UN system preferred.

- Demonstrated Experience in developing renewable energy investment derisking tools development.
- Experience in renewable energy innovation in enabling technology on spot market and system operation.
- Experience and excellent understanding of the Ethiopian financing sector and business modeling energy.

Competency

- Comprehensive and effective communication skill, teamwork, planning & organizing, accountability & Responsibility.
- Stakeholder engagement.
- Partnership development and maintenances.
- Innovative and result concentration.
- Cause and effect and issue mapping experience in the investment strategy.

9.1. 6. Expert Consultant 5

Qualification

- BSC or MSC in Business administration, Public policy, Political science and International relation, Journalism and Communication, Renewable Energy, Renewable Energy Technology, or other related fields.

Experience

- At least 10 years of relevant work experience in gathering and analyze data, identify and assess the existing processes and systems in place.
- Experience in conducting research, stakeholder interviews, and data collection, trend analysis and identifying gaps and areas for improvement.
- Experience in comprehensive report writing and present findings to stakeholders.
- Experience in renewable energy planning, development and technology promotion.
- Experience in developing and implementing of the Ethiopian renewable energy policy and strategy.

Competency

- Comprehensive and effective communication skill, teamwork, planning & organizing, accountability & Responsibility.

- Stakeholder engagement.
- Partnership development and maintenances.
- Innovative and result concentration.
- Cause and effect and issue mapping experience in the investment strategy.

10. Appropriateness of the Proposed Concept

- Clear understanding of the project rationale/situation, innovation and proposed intervention design feasibility and risks.
- Clear sectoral understanding in renewable energy, climate change adaption and mitigation, employability, green skill and innovation and livelihood opportunity and productive use of energy.
- Exact experience in Mini-grid and powers sector transition engineering and Modeling.
- Clear understanding of the assignment overarching and specific objective interpretation.
- Innovation in contributing the existing stock of knowledge in mini-grid strategy.
- Clear methodological approach, data collection & tools reflecting understanding of the assignment and each specific objective.
- Clear alignment of the proposed expert pool with the requirement in this ToR.
- Clear execution/mission plan and time budget.
- Clear project assignment steering structure including UNDP-CRES and MoWE project implementation management team.
- Clear project monitoring quality assurance & coordination mechanism between the consultant team and UNDP-CRES and MOWE.

11. Reporting Requirements

The output/deliverables are to be published on the knowledge repository of MoWE/UNDP and the MOWE and should be able to meet publication requirement.

12. Workplan, / Tasks, Responsibilities, and Tentative Timeline

<i>Activity</i>	<i>Responsibility</i>	<i>Deliverables</i>	<i>Dates (Tentative)</i>
		○	
		○	
		○	
		○	
		○	
		○	

13. Location, Travel Requirements

In this assignment there is no travel requirement but there should series of convening to deliberate over the requirement and quality standard of the assignment with MoWE-UNDP team and AMP regional project management team.

14. Institutional Arrangement/Reporting Relation Accountability, Communication and Administrative issues

The consultant is assigned by MoWE-UNDP project manager. He is obliged to fulfill his duties according to the service agreement. The consultant is responsible to MoWE for all assigned activities. All activities related to his duties should be done in cooperation with the Program/Project coordinator of MoWE-UNDP Ethiopia or his/her assignee.

15. Payment Milestone and Authority

To be quoted by the consultant use Birr/ day. Note that this is a brut remuneration, and that the consultant is expected to take care of all tax and other fees that he/ she might need to pay to his/ her government.

Payment term	Deliverable	Approval Authority	% of payment
1 ST	Inception Report with detailed methodology and data collection instrument-5 inception report separately for each output	MoWE-UNDP	10%
2 ND	<ol style="list-style-type: none"> 1. Outline of identified policy topics for inclusive national dialogue and discussion and with participant stakeholders. 2. Gap analysis-Assessment of Mini-grid global industry standard and best practices and assessment of the Ethiopian mini-grid existing initiatives. 3. Mini-grid financing-Assessment of the existing Renewable Energy and Mini-grid financing landscape at the global and local level and stakeholder mapping and training need assessment for mini-grid business model and financing banking sector in Ethiopia. 4. Derisking Renewable Energy Investment analysis (DREI): Document of Mapping of Perceived Renewable Energy Investment in Ethiopia. 5. Digital Readiness and Strategy: Documentation and Digital readiness assessment in Ethiopian for the Renewable Mini-Grid 		30%
3 RD	<ol style="list-style-type: none"> 1. Inclusive National Dialogue: Full dialogue report with Minutes and Recommendation. 2. Gap analysis: Full gap analysis with identified root cause and Mitigation actions with quality assurance tools. 3. Mini-grid Financing model: Full Training module with learning guide training administered with 	MoWE-UNDP	30%

	<p>training report.</p> <p>4.DREI: Document with risk factors identified and respective derisking/mitigation measures.</p> <p>5.Digital Strategy and Readiness: Full documents with Mini-grid digital Strategy and Readiness.</p>		
4 TH	Comments and recommendations integrated to the above five documents	MoWE-UNDP	30%
	Presentation of deliverables report and collection of comments from UNDP-CRES and MOWE and other stakeholders. Seek for comment from UNDP-CRESS Energy work stream and duly incorporate Comment.	MoWE-UNDP	
	Validation Workshop in the presence Stakeholders	MoWE-UNDP	
	Submission of final synthesized document for each output with assignment overall report	MoWE-UNDP	