

**ASCENT CARBON DAYS: From Energy Access Projects to Carbon Credits**  
**February 10-12, 2026 (3 days: Tuesday to Thursday)**  
**Ngong Hills Hotel**  
**Nairobi, Kenya**

## **1. OBJECTIVES**

ASCENT Carbon Days intend to help develop a common and updated understanding of how the ASCENT Energy projects in each of the countries can lead to generation of high quality ASCENT Carbon credits. This includes key practical and operational priority areas, the “ASCENT Carbon” project approval process, as well as initial ideas on sale of the carbon credits, including options, procedures, and an understanding of who are the potential carbon buyers. The stated intention of the ASCENT carbon program is to help bring carbon finance to support acceleration and scale-up energy access in support of the commitment made by each country under their own National Energy Compact towards Mission 300.

By end of the workshop, each participating ASCENT country team should be able to understand the process for generating carbon credits and define a country-specific roadmap for the Energy Access projects in each country to generate and monetize ASCENT carbon credits. The country teams should also have an opportunity to share knowledge and experience from their previous and current experience with carbon projects. The event brings together representatives from Burundi, Ethiopia, Kenya, Malawi, Rwanda, Madagascar, Tanzania, Uganda, Zambia.

### **Workshop Objectives:**

- i. Understand how the WB supported ongoing Energy Access projects in each country to generate carbon credits by accelerating implementation and deploying the digital Monitoring, Reporting and Verification (dMRV) system at national level, linked with the regional dMRV platform, which facilitates use of the ASCENT Carbon digital MRV system.
- ii. Increase understanding of the ASCENT Carbon program, including, the new Carbon Standard for Energy Access (GCC), the data and monitoring procedures required under the methodologies, how the ASCENT Carbon digital MRV system will work.
- iii. Gain knowledge on carbon market structure and developments, enhancing familiarity with potential carbon monetization opportunities and sharing insights on current market preferences and criteria, and share experience.
- iv. Enhance understanding of the key elements determining carbon market readiness in each country, identify needs and gaps to address, understand the support available.
- v. Develop a country-specific roadmap/action plan for generating emission reductions associated with energy access investments under the ASCENT program, securing necessary approvals leading to the issuance of high-quality emissions credits and accessing carbon markets to monetize carbon credits.

## 2. TARGET AUDIENCE

Estimated Participants: [85]:

- For each of the 9 invited ASCENT countries, representatives from key ministries/agencies, such as: (i) Rural Electrification Authority or equivalent; (ii) National Ministry in charge of energy sector; (iii) electricity distribution utility; (iv) national carbon market authority (Ministry of Environment); (v) ministry of finance.
- COMESA : ASCENT Project Implementation Unit.
- World Bank Group: (i) ASCENT Carbon team; (ii) ASCENT Energy task teams.
- ASCENT Carbon Partners: (i) Global Carbon Council (GCC); (ii) Access to Energy Institute (A2EI); and (iii) Carbon Clear.
- Key development partners engaged in carbon market technical assistance programmes in AFE

## 3. Material made available to delegation prior to ASCENT Carbon Days

Key resources will be made available to ASCENT country delegations to help prepare for the ASCENT Carbon discussions – and subsequent follow-up, including:

- Presentations from last 2 ASCENT Carbon webinars: (i) Fundamentals of carbon markets; and (ii) introduction to Carbon Standard for Energy Access.
- Overview of the ASCENT Carbon program.
- Brief questionnaire on institutional arrangements related to carbon markets in each country.
- [Country Guidance for Navigating Carbon Markets](#) .
- [State and Trends of Carbon pricing Report 2025](#).

### **BOX1: Overview of Accelerating Sustainable and Clean Energy Access Transformation (ASCENT) program**

The Accelerating Sustainable and Clean Energy Access Transformation (ASCENT) program<sup>1</sup> is designed to catalyse sustainable energy investments, improve regional coordination, and deliver life-changing electricity access to 100 million people across up to 20+ countries in Eastern and Southern Africa. Its overarching development objective is to increase access to sustainable and clean energy, including (i) On-grid electricity expansion; (ii) Off-grid distributed renewable energy (DRE) solutions; and (iii) Clean cooking technologies. The World Bank's funding envelope of US\$5 billion for the ASCENT program, seeks to leverage additional US\$10 billion from public and private financing sources as well as through carbon markets. The generation of emission reduction credits (ERCs) associated with ASCENT investments and their subsequent monetization offer the potential to attract additional finance via carbon markets towards ASCENT's \$10 billion mobilization goal.

**COMESA is implementing partner for the ASCENT Regional Technical Assistance Platform for Energy Access Acceleration.**

<sup>1</sup> See: <https://www.worldbank.org/en/news/press-release/2023/11/28/100-million-people-in-afe-eastern-and-southern-africa-poised-to-receive-access-to-sustainable-and-clean-energy-by-2030>

## PROPOSED AGENDA and Session Outline for the ASCENT CARBON DAYS: From Energy Access Projects to Carbon Credits

### DAY 1 (Tuesday, 10 February, 2026) – ASCENT Carbon: Generating High Quality Carbon

| Time                                                | Topic                                                     | Description and Desired outcome                                                                                                                                                                                                                                                                                                                                                                                                 | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Speakers                                                                                                                                                    |
|-----------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9:00 – 9:45                                         | <b>Opening and Welcome</b>                                | -Welcome and objectives of the ASCENT Carbon Days.<br><br>-Presentation of delegations.                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Director for Infrastructure, COMESA<br>Principal Secretary, Ministry of Energy, Govt. of Kenya<br>Regional Practice Director for Infrastructure, World Bank |
| <b>A. UNDERSTANDING THE ASCENT CARBON PROGRAM</b>   |                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                             |
| 9:45 – 10:30                                        | <b>A. ASCENT Projects and ASCENT Carbon</b>               | <ul style="list-style-type: none"> <li>- Objectives of ASCENT Carbon and key elements.</li> <li>- General overview of key steps to go from project to carbon credits.</li> </ul>                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>- Which government institutions are involved in the ASCENT Energy Access Program in your country?</li> <li>- Is your government interested in generating carbon credits from the ASCENT Energy project to mobilize carbon finance?</li> </ul>                                                                                                                                                                                                                                                                                                              | Monali Ranade, Lead Energy Specialist, WB<br>Martina Bosi, Senior Energy and Climate Change Specialist, WB<br><br>Q&A                                       |
| 10:30-11:00                                         | <b>BREAK</b>                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                             |
| <b>B. UNDERSTANDING THE CARBON MARKET ECOSYSTEM</b> |                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                             |
| 11:00 – 12:00                                       | <b>B. The big picture: from project to carbon credits</b> | <ul style="list-style-type: none"> <li>- Mapping out the carbon market ecosystem and its components to support energy access projects under ASCENT to generate carbon credits and to align with the ASCENT Carbon Standard.</li> </ul> <p><i>Key Objective: Provide an overview of the ecosystem we are dealing with and its composition. The key components will be examined in greater detail in subsequent sessions.</i></p> | <ul style="list-style-type: none"> <li>- How familiar are you with different components of the program cycle to generate and transact carbon credits?</li> <li>- Does your country have any restrictions with recognizing the Carbon Standard for Energy Access being developed by the Global Carbon Council (<a href="https://globalcarboncouncil.com/">https://globalcarboncouncil.com/</a>)?</li> <li>- Does your country have an official list of eligible independent carbon crediting standard bodies? If so, is the GCC eligible under the national carbon crediting framework?</li> </ul> | Hari Gadde, Senior Carbon Finance Specialist, WB<br>Representative of Global Carbon Council (GCC)<br><br>Q&A                                                |

| Time                                                                       | Topic                                                                                                               | Description and Desired outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Speakers                                                                                                                                                                                                                                      |
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| 12:00 – 13:00                                                              | LUNCH                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                               |
| <b>C. UNDERSTANDING THE INSTITUTIONAL ARRANGEMENTS FOR DECISION MAKING</b> |                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                               |
| 13:00 – 14:00                                                              | <b>C. Institutional Arrangements: From energy access project to generation of Carbon Credits</b>                    | <ul style="list-style-type: none"> <li>- Understand different decision-making and oversight needs within the ecosystem.</li> <li>- Mapping of implementation arrangements for each country's ASCENT Energy Access Project to support the decision making and oversight.</li> <li>- Mapping of additional steps to generate carbon credits and identification of entities/institutions to engage in the process.</li> </ul> <p><i>Key Objective: Ensure participants have a shared understanding of the ASCENT program and ASCENT Carbon and clarify stakeholder roles and responsibilities for effective implementation.</i></p> | <ul style="list-style-type: none"> <li>- Which institutions in your country are involved in the implementation of the ASCENT Energy Access program?</li> <li>- Has your country outlined a process for the approval of carbon projects and generation of carbon credits?</li> <li>- Which institutions/entities in your country need to be involved to generate carbon credits?</li> <li>- Which institutions/entities in your country need to be involved to discuss/negotiate a carbon transaction?</li> </ul> | <p><i>Interactive session for country teams to get to know each other and understand the roles and responsibilities of different players within each country context.</i></p> <p>Moderated by<br/>WB and COMESA teams</p>                     |
| <b>D. UNDERSTANDING THE ROLE OF DIGITAL INFRASTRUCTURE</b>                 |                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                               |
| 14:00 – 15:00                                                              | <b>D.1. From energy access to carbon finance: How digital tools support monitoring, reporting, and verification</b> | <p>Presentation on infrastructure required for generating carbon credits under the ASCENT energy project.</p> <p><i>Key objective: Understanding the value proposition of digital monitoring, reporting, and verification, how it works in practice, and how it supports carbon credit verification</i></p>                                                                                                                                                                                                                                                                                                                      | <p>The presentation will include a few short questions to serve as icebreakers, gather inputs ahead of the country panel, and enhance audience engagement.</p>                                                                                                                                                                                                                                                                                                                                                   | <p>Gemma Torras Vives, Climate Change Specialist (Digital MRV), WB<br/>Razvan Sandru, dMRV expert consultant, WB<br/>Stefan Zelazny, Prospect dMRV platform, A2EI<br/>Karim Jabbar, Carbon Clear</p> <p>Q&amp;A with moderated discussion</p> |

| Time          | Topic                                                                                                                          | Description and Desired outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Speakers                                                                                                                                                                                                     |
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| 15:00-15:30   | <b>BREAK</b>                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                              |
| 15:30-16:00   | <b>D. 2. Panel on country insights – Current MRV practices and pathways toward digital MRV</b>                                 | <p>Panel discussion on country experiences, challenges, and opportunities in transitioning to digital MRV</p> <p><i>Key objective: To provide an open platform for countries to share insights on current MRV practices, institutional and data readiness gaps, and challenges and opportunities in transitioning toward digital MRV for energy access and carbon programs. The session is not intended to assess existing digital systems, but to surface real-world constraints, needs, and future directions.</i></p> | <p>Current MRV practices:</p> <ul style="list-style-type: none"> <li>- What monitoring, reporting, and verification (MRV) practices are currently in place under the ASCENT Energy Access Program (including manual or analog processes), and how could these be leveraged or adapted for the ASCENT Carbon Program?</li> </ul> <p>Readiness and barriers to digitization:</p> <ul style="list-style-type: none"> <li>- Do you foresee a transition toward more digital MRV approaches in the future? What are the main obstacles today (e.g. institutional capacity, data availability, costs, governance, or coordination challenges)?</li> </ul> <p>Institutional roles and ecosystem:</p> <ul style="list-style-type: none"> <li>- Which entities are currently involved—or would need to be involved—in MRV for energy access projects, and what key steps and stakeholder coordination would be required to establish and operate a future digital MRV system?</li> </ul> | <p>Representatives from ASCENT countries: Rwanda, Uganda and Zambia</p> <p>Gemma Torras Vives, Climate Change Specialist (Digital MRV)</p> <p>Stefan Zelazny, Prospect dMRV platform, A2EI</p>               |
| 16:00 – 17:00 | <b>D.3. Live system demonstration:</b><br>End-to-end digital infrastructure for carbon credit issuance (ASCENT Carbon Program) | <p>Walk-through of the end-to-end digital flow to gain practical insights into how the digital infrastructure supports from carbon generation to issuance for the ASCENT carbon program</p> <ul style="list-style-type: none"> <li>- Interaction with registries and standards leading to issuance</li> </ul>                                                                                                                                                                                                            | <p><i>The live demonstration will include short questions throughout the process to engage participants on each topic and gather input in real time.</i></p> <ul style="list-style-type: none"> <li>- Does your country have access to a carbon registry (national or independent), how is it managed (manual or digital), and how is it used</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>Gemma Torras Vives, Climate Change Specialist (Digital MRV), WB</p> <p>Stefan Zelazny, Prospect dMRV platform, A2EI</p> <p>Karim Jabbar, Carbon Clear Representative from Global Carbon Council (GCC)</p> |

| Time          | Topic                                                                          | Description and Desired outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Speakers                                                                                                                      |
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|               |                                                                                | <ul style="list-style-type: none"> <li>- Data processed through the Carbon Engine for carbon accounting and verification.</li> <li>- Energy access data captured in the Prospect digital monitoring, reporting, and verification platform.</li> </ul>                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>- for issuing and tracking carbon credits?</li> <li>- Based on the demonstration, which components of the digital infrastructure—data collection, digital MRV platform, carbon accounting engine, and registry—are already in place in your country, and where are the main gaps?</li> <li>- What type of technical assistance would be most useful to strengthen end-to-end digital readiness from carbon generation to issuance?</li> </ul> | Q&A                                                                                                                           |
| 17:00 – 18:00 | <b>D.4. Getting prepared – Project Operations Manual and Data Requirements</b> | <p>Overview of the Project Operations Manual (POM) for carbon activities under ASCENT, with a focus on data collection requirements for technology-specific modules (e.g., grid extensions and improved biomass cookstoves), followed by an interactive breakout exercise to identify anticipated data collection challenges and practical strategies to address them.</p> <p><i>Key Objective: Enhance understanding of data requirements for ASCENT carbon activities and identify challenges and mitigation strategies to support effective implementation.</i></p> | <ul style="list-style-type: none"> <li>- What data collection and management practices are put in place as part of the ASCENT Energy Access Program and how that could be leveraged for the ASCENT <i>Carbon</i> Program?</li> <li>- What kind of arrangements are put in place to collect data from project developers?</li> <li>- Are there any data privacy/licensing concerns to be aware of?</li> </ul>                                                                         | <p>Representative from Global Carbon Council (GCC)</p> <p>Hari Gadde, Senior Carbon Finance Specialist, WB</p> <p>Q&amp;A</p> |
| 18:00-18:30   | Wrap-up                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Monali-Martina                                                                                                                |

**DAY 2 (Wednesday, 11 February) – From Carbon to Carbon Credits: CARBON MARKET READINESS**

| Time                                                                              | Topic                                                   | Description and Desired outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                                                        | Speaker                                                                                                                                |
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| <b>E. UNDERSTANDING THE READINESS REQUIREMENTS AND ASCENT COUNTRIES READINESS</b> |                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                        |
| 9:00 – 10:00                                                                      | <b>E.1. State of International Carbon Markets</b>       | <p>Overview of international carbon markets, key trends, and core requirements for Article 6 participation.</p> <p><i>Key Objective: Strengthen participants' understanding of recent international carbon market developments and clarify the requirements and implications for effective participation in Article 6.</i></p>                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>- Has your country approved carbon projects in energy access/clean cooking sectors?</li> <li>- Are you familiar with the current pipeline of carbon projects and any recent or ongoing carbon credit transactions in your country (e.g., volumes, standards used, or buyers)?</li> </ul>                                           | <p>UNFCCC Regional Collaboration Centre</p> <p>Hari Gadde, Senior Carbon Finance Specialist, WB</p>                                    |
| 10:00 – 11:00                                                                     | <b>E.2. Carbon Market Readiness – setting the scene</b> | <p>Presentation exploring key aspects of carbon market readiness, including guidance for countries, critical elements, preparation processes, and implications for implementation. This will be followed by interactive session where partners and countries react to the World Bank's carbon market readiness mapping and assess how well it reflects their context.</p> <p><i>Key Objective: Enhance understanding of the critical elements of carbon market readiness and clarify outstanding issues for effective implementation.</i></p> | <ul style="list-style-type: none"> <li>- What is your country's NDC target (unconditional and conditional)?</li> <li>- Are energy access and/or clean cooking reflected in your NDC? Is so, how?</li> <li>- Is your country on track to meet its NDC target?</li> <li>- Has your country approved and authorized any carbon project? If so, in which sector(s)</li> </ul> | <p>Daniel Radack, Senior Carbon Finance Specialist, WB</p> <p>Ashia Sawe, Carbon Finance Specialist, WB</p> <p>Interactive session</p> |
| 11:00 – 11:30                                                                     | <b>BREAK</b>                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                        |
| 11:30 – 12:30                                                                     | <b>E.3. Carbon Market Readiness –</b>                   | <p>Participants will work together to share country experiences and lessons learned. As part of the exercise, countries will collaboratively assess</p>                                                                                                                                                                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>- Is your country's legal, regulatory and policy framework finalized and published? Do you already know the</li> </ul>                                                                                                                                                                                                             | <p>Interactive Session</p>                                                                                                             |

| Time          | Topic                                                                                       | Description and Desired outcome                                                                                                                                                                                                                                                                                                                                                                             | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Speaker                                                                                                                                     |
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|               | <b>country experiences</b>                                                                  | <p>readiness levels and identify key gaps. The discussion may include possible remote input from Ghana on challenges and solutions.</p> <p><i>Key Objective: Enable countries to reflect on their own carbon market readiness, learn from peer experiences, and identify priority areas for improvement.</i></p>                                                                                            | <p>gaps and challenges with its operationalization?</p> <ul style="list-style-type: none"> <li>- What are top 2-3 challenges with promoting carbon markets development in your country?</li> <li>- What, in your view, are best practices that you heard/witnessed from other countries?</li> </ul>                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                             |
| 12:30 – 13:30 | <b>LUNCH</b>                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                             |
| 13:30 – 14:30 | <b>E.4. Carbon Market Readiness – Approval and Authorization for Energy Access Projects</b> | <p>Presentation on the approval and authorization processes, focusing on energy access carbon projects, including key issues/risks, practical approaches for securing approvals and strategies to accelerate readiness.</p> <p><i>Key Objective: Strengthen understanding of authorization and approval processes and identify ways to expedite carbon market readiness for energy access projects.</i></p> | <ul style="list-style-type: none"> <li>- Has your country published a template for the issuance of letter of approval (yes, no, don't know)?</li> <li>- In your country, which Ministries/entities will be involved in process and decision to authorize energy access programs such as the ASCENT Carbon Program?</li> <li>- How would you rate the probability of your country being able to authorize the ASCENT Carbon Program? (High-Medium-Low- don't know)</li> <li>- What are expected to be the key challenges in securing approval and authorization for ASCENT Carbon project?</li> <li>- What could help address the challenges?</li> </ul> | <p>Daniel Radack, Senior Climate Change specialist, WB</p> <p>Peng Liu, Senior Climate Change Specialist, WB</p> <p>Interactive session</p> |
| 15:30-16:00   | <b>BREAK</b>                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                             |
| 16:00 – 17:30 | <b>E.5. Model Policy Framework support for</b>                                              | <ul style="list-style-type: none"> <li>- Introduction of the Model Policy Framework process for Carbon Market development (COMESA).</li> </ul>                                                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>- Would a Model Policy framework for carbon market help inform the Market Policy framework of your country?</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>COMESA</p> <p>Monali Ranade, Lead Energy Specialist, WB</p>                                                                              |

| Time          | Topic                          | Description and Desired outcome                                                                                                                                                                                                   | Questions for ASCENT country teams                                                                        | Speaker                                                                            |
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|               | <b>carbon market readiness</b> | <ul style="list-style-type: none"> <li>- Country teams discuss suggestions for COMESA.</li> <li>- Country teams discuss key actions/activities they would need to pursue in their countries to facilitate the process.</li> </ul> | <ul style="list-style-type: none"> <li>- What are some of the key benefits and key challenges?</li> </ul> | <p>Hari Gadde, Senior Climate Change Specialist, WB</p> <p>Interactive Session</p> |
| 17:30 – 18:00 | Wrap-up                        |                                                                                                                                                                                                                                   |                                                                                                           |                                                                                    |

**DAY 3 (Thursday, 12 February)– GETTING CARBON CREDITS TO MARKET**

| Time                                                   | Topic                                                               | Description and Desired outcome                                                                                                                                                                                                                                                                                                                  | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Speaker                                                                                                            |
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| <b>F. UNDERSTANDING THE MONETIZATION OPPORTUNITIES</b> |                                                                     |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                    |
| 9:00 – 9:30                                            | <b>F.1. Key Carbon Market Trends</b>                                | <p>Presentation on current carbon market trends, including pricing dynamics, key factors influencing prices, and an overview of buyer profiles and their demand preferences.</p> <p><i>Key Objective: Enhance understanding of carbon market trends to support informed decision-making on carbon project development and participation.</i></p> | <ul style="list-style-type: none"> <li>- Does your country have any MoU or Agreement with Carbon Buyer(s)?</li> <li>- If so, which ones? Would ASCENT Carbon credits (i.e., credits generated from energy access and clean cooking) be eligible?</li> </ul>                                                                                                                                                                                                                                                              | <p>Markus Pohlmann, Lead Innovation Officer, WB</p> <p>Hari Gadde, Senior Climate Change Specialist, WB</p>        |
| 9:30 - 10:30                                           | <b>F.2. Knowledge exchange from carbon monetization experiences</b> | <p>Panel with the World Bank and countries representatives sharing their experience in reaching the point of monetization and reflecting on success factors and key challenges.</p> <p><i>Key objective: increase familiarity with what it takes to reach the point of a carbon transaction.</i></p>                                             | <ul style="list-style-type: none"> <li>- Which entities in your country need to be involved in discussions on transaction to monetize ASCENT carbon credits</li> <li>- Who is involved in negotiations of legal agreements and who decides?</li> <li>- What are the key considerations?</li> <li>- Is the fee structure for carbon credits in your country What is your experience with fee structure for carbon credits? How did the private sector respond, if you have already introduced a fee structure?</li> </ul> | <p>Olivier Mahul, Global Manager, Carbon Finance Solutions, WB</p> <p>Country Panel and Interactive Discussion</p> |

| Time                                                                                                    | Topic                                                                       | Description and Desired outcome                                                                                                                                                                                                                                                                                                                     | Questions for ASCENT country teams                                                                                                                                                                                                                                                                                                | Speaker                                                                                                                      |
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|                                                                                                         |                                                                             |                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>- What lessons have you learned with regard to transactions under Article 6 of the Paris Agreement, if any?</li> </ul>                                                                                                                                                                     |                                                                                                                              |
| 10:30 – 11:00                                                                                           | <b>BREAK</b>                                                                |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                   |                                                                                                                              |
| 11:00 – 11:45                                                                                           | <b>F.3. Country feedback on monetization</b>                                | <ul style="list-style-type: none"> <li>- Understand the challenges and opportunities that countries see with monetization aspects.</li> </ul>                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>- What countries need to understand about market opportunities?</li> <li>- What has the experience been with dealing with potential buyers to date?</li> <li>- What are the key challenges you face when negotiating carbon deals?</li> </ul>                                              | <p>Interactive Session</p> <p>Markus Pohlmann, Lead Innovation Officer, WB<br/>Monali Ranade, Lead Energy Specialist, WB</p> |
| <b>G. UNDERSTANDING THE SUPPORT AVAILABLE TO COUNTRIES</b>                                              |                                                                             |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                   |                                                                                                                              |
| 11:45-12:30                                                                                             | <b>G.1. Support/resources for ASCENT countries</b>                          | <p>Overview of tools and support available to help ASCENT countries – Round table with COMESA, World Bank and Partners.</p> <p><i>Key objective: raise awareness on areas of potential support and available tools to assist ASCENT countries in their journey from energy project to carbon, to carbon credits and to credit monetization.</i></p> | <ul style="list-style-type: none"> <li>- Which development partners are you already engaged with?</li> <li>- Do you have any gaps with the support you need?</li> <li>- How can Carbon Market partners work better to support you?</li> </ul>                                                                                     | Interactive Session                                                                                                          |
| 12:30 – 13:15                                                                                           | <b>LUNCH</b>                                                                |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                   |                                                                                                                              |
| <b>H. UNDERSTANDING THE CHALLENGES WITH IMPLEMENTATION OF THE ASCENT CARBON PROGRAM AND WAY FORWARD</b> |                                                                             |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                   |                                                                                                                              |
| 13:15-15:00                                                                                             | <b>H.1. Advancing ASCENT Carbon program Implementation - Group Exercise</b> | <p>Interactive group work to map the steps countries need to take across project implementation (e.g., data collection per methodology, digital MRV), program approval (market readiness), and transaction processes. Participants will also identify roles and responsibilities, main challenges or</p>                                            | <ul style="list-style-type: none"> <li>- What are the steps needed for countries to move forward – on project side (data collection as per methodology; digital MRV); on program approval side (market readiness); on transaction side?</li> <li>- Who does what?</li> <li>- What are the main challenges/bottlenecks?</li> </ul> | <p>Interactive Session</p> <p>Report back from each country on their proposed Roadmap (template will be made available)</p>  |

| Time                               | Topic                | Description and Desired outcome                                                                                                                                                                                       | Questions for ASCENT country teams                                   | Speaker                                                   |
|------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------|
|                                    |                      | <p>bottlenecks, and types of support required.</p> <p><i>Key Objective: Enable participants to clarify processes, responsibilities, challenges, and support needs for effective carbon market implementation.</i></p> | - What support is needed?                                            |                                                           |
| 15:00 – 16:00<br><br>(with coffee) | <b>Tour de Table</b> | Conclusions and Next Steps                                                                                                                                                                                            | Each country delegation is invited to provide feedback on the event. | Moderated by Mr. Simon Stolp, Energy Practice Manager, WB |
| 16:00                              |                      | Closing Remarks                                                                                                                                                                                                       |                                                                      | Mr. Simon Stolp, Energy Practice Manager, WB<br>COMESA    |