TABLE FOR COMMENTS

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| **#** | **Para No./ Annex / Figure / Table** | **Line Number** | **Type of comment**  **ge** = general  **te** = technical **ed** = editorial | **Comment**  **(including justification for change)** | **Proposed change**  **(including proposed text)** | **Assessment of comment**  **(*to be completed by UNFCCC secretariat*)** |
| **1** | Page 16/17 |  | ge | The report provides a comprehensive overview of the background and importance of fNRB. However, it would be beneficial to emphasize the critical role of updated default values in ensuring the accuracy of emissions reductions claims. This could further enhance the understanding of the significance of the proposed changes in default values. | Emphasize more on the critical role of updated default values in ensuring the accuracy of emissions reductions claims, highlighting their impact on the integrity of the carbon market. |  |
| **2** | Page 18/19 |  | te | The report introduces the MoFuSS model for estimating fNRB, emphasizing its advantages over the previous WISDOM-based approach. However, it would be useful to briefly mention any potential limitations or challenges associated with the MoFuSS model to provide a more balanced perspective. | Add a section highlighting potential limitations or challenges associated with the MoFuSS model for a more balanced perspective. |  |
| **3** | Page 19 |  | ed | The report provides a detailed list of biomass stock datasets used in the MoFuSS model. To enhance clarity, consider presenting this information in a tabular format, summarizing key attributes such as resolution, year, and reliability. | Present the list of biomass stock datasets in a tabular format, summarizing key attributes such as resolution, year, and reliability for enhanced clarity |  |
| **4** | Page 51 |  | te | The report discusses the uncertainties associated with both rmax and K, highlighting the use of Monte Carlo simulations. However, it would be beneficial to provide a brief explanation of what Monte Carlo simulations entail for readers who may not be familiar with the term. | Include a brief explanation of Monte Carlo simulations, highlighting their role in addressing uncertainties in rmax and K, for better reader understanding. |  |
| **5** | Page 23 |  | te | The report mentions potential overestimation of regrowth and underestimation of fNRB in regions not affected by future tree loss. To enhance transparency, consider briefly addressing how the model accounts for these factors and any adjustments made to mitigate potential biases. | Briefly address how the model accounts for potential biases in regrowth estimation in regions not affected by future tree loss and any adjustments made to mitigate biases for transparency. |  |
| **6** | Page 23 |  | ge | The report provides an overview of MoFuSS's focus on above-ground biomass (AGB) but briefly mentions the lack of consideration for soil organic carbon (SOC). To enhance completeness, consider acknowledging the potential significance of SOC changes in the context of emissions reductions. | Acknowledge the potential significance of SOC changes in the context of emissions reductions, even if not explicitly modeled by MoFuSS, for a more comprehensive discussion. |  |
| **7** | Page 24 |  | ge | The report mentions the challenges of accounting for deadwood in the regional model. To improve clarity, consider summarizing the challenges and potential implications in a separate sub-section for easier reference. | Create a separate sub-section summarizing the challenges and potential implications of accounting for deadwood in the regional model for improved clarity and reference. |  |
| **8** | Page 34 |  | ge | The report provides a clear explanation of how MoFuSS calculates fNRB within a given administrative boundary. To enhance reader understanding, consider briefly summarizing the key steps or equations involved in the calculation. | Briefly summarize the key steps or equations involved in calculating fNRB within a given administrative boundary for improved reader understanding. |  |
| **9** | Page 35 |  | ge | The report mentions the use of pressure maps and the inverse distance weight (IDW) algorithm for distributing woodfuel demand and estimating fuelwood harvesting. For additional clarity, consider providing a brief explanation or reference for readers unfamiliar with the IDW algorithm. | Briefly explain or reference the IDW algorithm for readers unfamiliar with its use in the distribution of woodfuel demand and estimating fuelwood harvesting for enhanced clarity. |  |
| **10** | Page 36 |  | ge | The report discusses the calculation of NRB at the pixel level and emphasizes that it does not account for the net decrease of AGB over the entire "woodfuel-shed." For better clarity, consider providing a brief explanation of what "woodfuel-shed" refers to in the context of the model. | Briefly explain what "woodfuel-shed" refers to in the context of the model to improve clarity for readers. |  |
| **11** | Page 37 |  | te | The report introduces the concept of "prune factor" and its role in introducing stochastic elements in simulating wood harvesting. For enhanced clarity, consider providing a brief explanation or reference for readers unfamiliar with the "prune factor." | Briefly explain or reference the "prune factor" for readers unfamiliar with its role in introducing stochastic elements in simulating wood harvesting for improved clarity. |  |
| **12** | Page 38 |  | ge | The report mentions the development of a web platform for accessing MoFuSS results and provides a link. To ensure accessibility, consider providing an alternative reference or instructions for accessing results, as external links may change. | Provide an alternative reference or instructions for accessing MoFuSS results in case the external link changes, ensuring continued accessibility for readers. |  |
| **13** | Page 38 |  | te | The report mentions ongoing simulations for BaU and woodfuel savings scenarios for 2010-2050. For completeness, consider briefly explaining what the BaU scenario entails and its relevance to the study. | Briefly explain what the BaU scenario entails and its relevance to the study for a more comprehensive understanding. |  |
| **14** | Page 46 |  | ge | The report discusses the spatial variation in fNRB across sub-Saharan Africa and attributes it to factors like infrastructure, accessibility, population density, tree cover, and woodfuel demand trajectories. For additional clarity, consider briefly elaborating on how these factors influence fNRB outcomes. | Briefly elaborate on how factors such as infrastructure, accessibility, population density, tree cover, and woodfuel demand trajectories influence fNRB outcomes for enhanced reader understanding. |  |
| **15** | Page 49 |  | ge | The report proposes changes to TOOL30, suggesting the use of more recent sources of land cover data that account for trees outside forests and clearer guidance on age-based MAI values for biomass growth rates. To enhance reader understanding, consider briefly summarizing the proposed changes. | Briefly summarize the proposed changes to TOOL30, emphasizing the use of more recent land cover data and clearer guidance on age-based MAI values for biomass growth rates for improved reader understanding. |  |
| **16** | Page 50 |  | te | The report explores the sensitivity of MoFuSS fNRB results to input parameters, including maximum AGB stocks (K) and growth rates (rmax). For completeness, consider providing a brief explanation or reference for readers unfamiliar with the terms "maximum AGB stocks" and "growth rates (rmax)." | Briefly explain or reference the terms "maximum AGB stocks" and "growth rates (rmax)" for readers unfamiliar with these terms to enhance understanding. |  |
| **17** | Page 53 |  | ge | The report presents Figure 20, showing temporal variations for key parameters (AGB, NRB, fNRB, and total wood harvest) in five different configurations. To ensure reader comprehension, consider providing a brief caption or description of the key findings or patterns observed in Figure 20. | Provide a brief caption or description of the key findings or patterns observed in Figure 20 to enhance reader comprehension |  |