Date: 02/11/2023	**Document:** bp input: Default values for fraction of non-renewable biomass (fNRB)

TABLE FOR COMMENTS

Name of submitter: Pradeeti Tyagi

Affiliated organization of the submitter (if any): BP Carbon Trading Limited

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0	1	2	3	4	5	6
#	**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	**6**		**ge**	We agree with the importance of updating and improving the accuracy of the fNRB values to increase rigor in the emission reductions calculations and improve confidence of investors.	Define a plan and timeframe/frequency for updating and revising the default data.	
2	**12 (d)**		**ed**	Generate maps of woody biomass harvest, NRB, and fNRB between 2010 and 2050, at both the pixel and administrative level.	Generate maps of woody biomass harvest, NRB, and RB between 2010 and 2050, at both the pixel and administrative level.	
3	**12 (d)**		**te**	Who would be responsible for generating and updating the maps of woody biomass harvest, NRB and fNRB overtime	Define stakeholder and/or institution who would be generating the maps/values for new geographies no covered in the study commission by the Board and who would be responsible for updating these maps/values for all geographies over time.	
4	**28**		**te**	If fNRB values are generated at the pixel level, why not provide defaults for all second administrative level for all countries assessed?	Provide default values at the second administrative level for all countries assessed as opposed to only DRC and Mauritania.	
5	**30**		ge	We concur that more granular defaults values of fNRB will improve rigor and reliability, increase consistency and reduce costs of implementing of calculating cookstove or water purification climate impacts and implementation of project activities	Calculate the default values for all countries and expand geographic reach of this study to generate reliable fNRB estimates and bolster implementation of carbon project activities.	
6	**Appendix 2 /Pg 27/67**		**te**	Default UNFCCC value is used for quantifying consumption which is source of conservativeness and is not aligned with the bottom-up approach suggested in the MOFUSS model	This value should come from countries based on various national/government sources	

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	page 26, para 2		**ge**	for option 2, the text suggests the model assumes 15% baseline wood stove efficiency and 25% baseline charcoal stove efficiency, this is quite different from the default factors given in AMS II.G v.12 which was 10% for three stone fires and 20% for all other devices	Propose to have assumptions consistent with AMS II.G or clarify on rationale for increased baseline stove efficiency	
	page 35 eq2		**ge**	The text states *that pfw(t)j,k is the expected amount of fuelwood harvested (in tons of dry matter) in pixel "j" during time period "t".* It is not clear on what kind of charcoal to wood conversion factors this value gives and how it compares with the defualt AMs II.G value of 6kg of wood/kg of charcoal	Clarify what kind results the assumption provide with respect to charcoal to wood conversion factors and how it compares with relevant literature.	