



RULE CLARIFICATION

CLARIFICATION ON APPLICATION OF REQUIREMENT AND GUIDELINES FOR USAGE RATE ASSESSMENT (ANNEX 10: TPDDTEC & USAGE RATE GUIDANCE)

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RELATED DOCUMENTS

- [Requirements and Guidelines for carrying out usage surveys for projects implementing improved cooking devices](#)
 - [Gold Standard Technologies and Practices to Displace Decentralized Thermal Energy Consumption](#)
 - [Technologies and Practices to Displace Decentralized Thermal Energy](#)
 - [Methodology for Improved Cookstoves and Kitchen Regimes V.01 & 0.2](#)
 - [Methodology to Estimate and Verify ADALYs from Cleaner Household Air](#)
 - [Gold Standard Quantification of Climate Related Emission Reductions of Black Carbon and Co-emitted Species due to the Replacement of Less Efficient Cookstoves with Improved Efficiency Cookstoves](#)
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BACKGROUND

The *Annex 10 - Requirements and Guidelines for carrying out usage surveys for projects implementing improved cooking devices* lists the requirements that shall be followed to carry out surveys to determine the usage rate (Up,y) of solid fuel improved cooking devices and solar cookers.

These guidelines provide three levels of usage monitoring requirements of increasing rigour that each has maximum usage rates that can be claimed by improved cookstoves projects applying them.

Mandatory monitoring requirements (Level A) are required to be followed by all projects and caps the claimable Usage Rate at 75%. Good Practice monitoring Requirements (Level B) is required to be followed by all projects that seek to claim Usage Rate higher than 75% but maximum up to 90%. Best Practice monitoring Requirements (Level C) is required to be followed by all projects that seek to claim Usage Rate higher than 90%.

1| Rule clarification

The three levels of Usage Monitoring Requirements listed above, i.e., Mandatory Monitoring Requirements (Level A), Good Practice Monitoring Requirements (Level B) and Best Practice Monitoring Requirements (Level C) and corresponding cap shall apply to each monitored cookstove age group. The usage rate quantification approach is further demonstrated in the examples below.

Example – 1 Project meeting Level A (usage rate capped at 75%) monitoring requirements

Age group	Cookstove population in each age group	Survey results	Values applied for weighted average assessment
0 - 1	5000	70%	70%
1 - 2	3000	90%	75%
2 - 3	2000	95%	75%
Total Cookstoves	10000	Weighted average	72.5%

Example – 2 Project meeting Level B (usage rate capped at 90%) monitoring requirements

Age group	Cookstove population in each age group	Survey results	Values applied for weighted average assessment
0 - 1	5000	70%	70%
1 - 2	3000	90%	90%
2 - 3	2000	95%	90%
Total Cookstoves	10000	Weighted average	80%

As demonstrated in the examples, the survey results for the relevant vintage (s) shall be capped based on the Usage levels applied by the project, as defined in the [Requirements and Guidelines for carrying out usage surveys for projects implementing improved cooking devices](#).