



Notification - VCS 4225 - d.light's Improved Cooking Project in Nigeria

Requirement	Compliance Details												
Project Design and Implementation, including Monitoring Results	<p>The project involves distribution of improved cookstoves (ICS) in rural and peri-urban areas of Nigeria. The ICSs disseminated result in reduction in biomass fuel consumption in project households and equivalent GHG emission reductions by virtue of their higher thermal efficiency. Recent performance monitoring yielded following results:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #f4a460;">Monitoring Period</th> <th style="background-color: #f4a460;">Number of ICS distributed</th> <th style="background-color: #f4a460;">ICS Usage Rate post distribution</th> <th style="background-color: #f4a460;">Average fuel consumption</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">10 Jul 2023</td> <td style="text-align: center;">Wood: 4,149</td> <td style="text-align: center;">Wood: 94.15 %</td> <td style="text-align: center;">Wood: 0.623 Tonnes/ICS/Year</td> </tr> <tr> <td style="text-align: center;">30 Jun 2024</td> <td style="text-align: center;">Charcoal: 23,434</td> <td style="text-align: center;">Charcoal: 97.94 %</td> <td style="text-align: center;">Charcoal: 0.299 Tonnes/ICS/Year</td> </tr> </tbody> </table>	Monitoring Period	Number of ICS distributed	ICS Usage Rate post distribution	Average fuel consumption	10 Jul 2023	Wood: 4,149	Wood: 94.15 %	Wood: 0.623 Tonnes/ICS/Year	30 Jun 2024	Charcoal: 23,434	Charcoal: 97.94 %	Charcoal: 0.299 Tonnes/ICS/Year
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Risks, Costs, and Benefits to Stakeholders	<p>Risks: The improved cookstoves (ICS) are designed with safety protocols, offering a sustainable and safe alternative to traditional cooking, without introducing any risks to the stakeholders.</p> <p>Costs: Stoves are distributed at the subsidized price against future carbon credits arising from use of the ICS.</p> <p>Benefits:</p> <ul style="list-style-type: none"> – Making ICS affordable to beneficiary by offering subsidy – Reduced fuel expenses, due to reduction in thermal energy needs. – Time savings due to reduced cooking time / fuel procurement needs – Reduced exposure to IAP – Smoke, PM, black soot – Generation of local employment during ICS distribution, maintenance and monitoring. 												
Benefit Sharing Mechanisms	The project ICS have been subsidized against future carbon credits generated from use of the ICS. Thus, the project has a pre-emptive benefit sharing feature with beneficiaries in advance.												
Ongoing Free, Prior, and Informed Consent (FPIC) Process	The beneficiaries transfer rights on ownership of credits arising out of use of the ICS unconditionally to PP, at the time of ICS distribution via an agreement, thereby ensuring FPIC.												
Relevant Laws and Regulations on Workers' Rights	The PP ensures that all relevant national / local laws and regulations on worker's rights are followed and complied with												
VCS Validation and Verification Process & Site Visit	<p>The project is registered as VCS project with VERRA. The validation was performed by Carbon Check India Private Limited.</p> <p>The project is planned to undergo verification site visit by Carbon Check India Private Limited from 24/09/2024 to 26/09/2024</p>												