

## Solaxy Group Transforms Cooking in Rural Kenya with Clean Cookstove Initiative

Universal Access to Clean Cooking Becomes a Tangible Reality

SAN JOSE, CA, UNITED STATES, July 15, 2023 /EINPresswire.com/ -- <u>Solaxy</u> <u>Group</u> Corp is proud to announce the launch of its Clean Cookstove Initiative Project, a pioneering effort to address critical health and environmental challenges faced by rural communities in Kenya. This transformative initiative aims to provide 200,000 improved



cookstoves to underserved households across Kenya over the next two years. By replacing traditional wood-burning stoves, Solaxy Group Corp is committed to improving the socioeconomic well-being of women and children, while also combating deforestation, air pollution, and climate change.

The majority of families in rural Kenya have long relied on traditional stoves that burn wood for cooking, despite their inefficiency and harmful emissions. This reliance has led to severe consequences, including respiratory diseases, deforestation, and adverse health effects, especially for women and children who are most vulnerable. Additionally, the time-consuming task of gathering fuel hampers educational and economic opportunities for households.

Recognizing the urgent need for a sustainable solution, Solaxy Group Corp has developed the Solaxy Clean Cookstove, an innovative cooking technology. Constructed with durable materials and lined with ceramic, these improved cookstoves offer a high-power thermal efficiency of 51.5%, ensuring even heat distribution and reduced fuel consumption. By incorporating a unique combustion chamber, these stoves burn fuel more efficiently, resulting in lower smoke emissions and a safer cooking environment.

"Our commitment to providing clean and efficient cooking solutions is at the heart of our mission," says Abbas Mashaollah, CEO of Solaxy Group Corp. "The Solaxy Clean Cookstove not only reduces the health risks associated with traditional stoves but also empowers women, protects the environment, and contributes to the global fight against climate change."

The Solaxy Clean Cookstove Initiative brings a multitude of benefits to underserved communities, with a key focus on providing improved cookstoves free of charge. This ensures equal access to this transformative technology for households that need it the most. The initiative emphasizes the importance of universal access to clean cooking for all individuals, regardless of their socio-economic background.

The economic impact of the initiative is substantial. By replacing traditional stoves with improved cookstoves, households experience immediate economic benefits. The reduced fuel consumption significantly lowers fuel costs, relieving financial burdens and enabling families to allocate resources to other pressing needs. This economic stability has the potential to lift households out of poverty and foster sustainable economic growth.

Improved health and well-being are also central outcomes of the Solaxy Clean Cookstove Initiative. Traditional cookstoves emit harmful pollutants that contribute to respiratory illnesses and other health problems. In contrast, the clean cookstoves emit fewer pollutants, leading to better indoor air quality and improved health outcomes for families, particularly women, and children. By reducing exposure to hazardous pollutants, the clean cookstoves enhance overall well-being and quality of life for community members.

Gender equality and women's empowerment are essential considerations in the initiative. Women and girls often bear the responsibility of cooking in many households and are disproportionately affected by the health impacts of traditional cookstoves. By minimizing their exposure to harmful pollutants, the clean cookstoves have a positive impact on women's health and well-being. This, in turn, enables women to thrive, pursue education, engage in incomegenerating activities, and actively contribute to their communities, fostering gender equality and empowerment.

Environmental sustainability is a core principle of the Solaxy Clean Cookstove Initiative. Traditional cookstoves contribute to deforestation and climate change through the emission of greenhouse gases. By promoting the adoption of improved cookstoves that use less fuel and emit fewer emissions, the project helps mitigate climate change and promotes sustainable energy practices. The reduction in wood fuel demand also contributes to the preservation of forests and aligns with the global commitment to combat deforestation.

Solaxy Group Corp is dedicated to driving positive change in rural communities by providing access to clean cooking solutions. Through the Solaxy Clean Cookstove Initiative, Solaxy Group Corp is paving the way for a brighter and more sustainable future, improving the lives of individuals and families in Kenya while combatting climate change.

For more information or to support the Solaxy Clean Cookstove Initiative, please visit our website at <u>www.solaxygroup.com</u>.

Jason Bacon Solaxy Group Corp. +1 408-610-4700 email us here Visit us on social media: Twitter LinkedIn Instagram YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/644602157

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2023 Newsmatics Inc. All Right Reserved.