

ANEGA ENERGIES & MANUFACTURING PLC



 Ethiopia
 |
  Clean Cooking
 |
  US\$300,000










Equipping Ethiopian homes with fan-forced micro gasification cookstoves

Anega Energies & Manufacturing PLC designs and manufactures fan-forced micro-gasifier cookstoves that use fuel pellets made from waste biomass such as coffee husks, khat stems, sawdust, woodchips, and other biomass waste. Through REACT SSA, the company is selling stoves and pellets and buying back the charcoal that the stove generates to produce fertilizer, water and air filters.



Expected Impact

-  **18,090** households reached.
-  Net benefit of **US\$34** per household.
-  **2,660** SMEs reached.
-  Net benefit of **US\$146** per SME.
-  **53** direct jobs created.
-  **13,800** tons of biomass waste converted into fuel pellets.
-  **90,450** people reached.