Mobisol Tanzania: The Tanzania subsidiary of the German-based solar service provider Mobisol will be launching a pilot project to electrify 30,000 rural households in the eastern region of Tanzania. The pilot project aims to install 1,020 solar home kits in four different villages serving a total population of around 20,000 people. The company expects to electrify the remaining 29,000 households in the next three years.

Electrification of rural areas in Tanzania is an important step towards addressing the country’s energy poverty. Tanzania has one of the highest electricity deficits in the world, with less than 20% of the population having access to electricity. The project is expected to save over 15,500 tons/year of CO2 emissions by substituting fossil fuels. The project also aims to provide education and economic opportunities and contributes to global environmental protection.

Mobisol has so far electrified over 35,000 households in East Africa and has installed more than 200,000 solar home kits in Tanzania. The company has so far trained over 700 people. The company has so far employed 350 full-time employees in Tanzania and has so far invested over USD 100,000 in the training and certification of its customers in Tanzania.

Mobisol Tanzania, together with EEP, has been awarded the “Momentum for Change” Award by the United Nations Framework Convention on Climate Change, the PV Magazine Award for “Top Business Model 2015” and the Off-Grid Expert Award. Mobisol’s CEO has been honored as “Social Innovator of the Year 2015” on Climate Change, the PV Magazine Award for “Top Business Model 2015” and the Off-Grid Expert Award.

Positive impact on the quality of life, health, education and economic opportunities of rural households.

Mobisol’s pilot solar product-service packages compensate for traditionally used market solutions. The solar home kits are fully tested and certified and thus meet the quality standards of any reputable company with 185 permanent employees and over 200 freelancers in Tanzania. The company has so far employed 350 full-time employees in Tanzania and has so far invested over USD 100,000 in the training and certification of its customers in Tanzania.

The EEP fund helped pave the way for this solar revolution in Tanzania: Initial funding helped Mobisol Tanzania to develop and launch its solar home kits, which is a long-standing milestone. The company has so far electrified over 35,000 households in East Africa and has installed more than 200,000 solar home kits in Tanzania. The company has so far trained over 700 people. The company has so far employed 350 full-time employees in Tanzania and has so far invested over USD 100,000 in the training and certification of its customers in Tanzania.