

Program Results as of December 2014

| Overall Impact | |
|-----------------------------|--|
| 35,000,000 ¹ | People across Africa with improved energy access due to modern solar lighting products |
| 14,380,000 ² | People in Africa whose basic lighting needs are being met by modern solar lighting products |
| 7,500,000 | Quality solar lighting products sold through local distributorships in Africa |
| 700,000 | Tons of GHGs avoided in Africa; CO ₂ -equivalent of taking >147,000 cars off the road |
| 31 | Percent growth in sales of quality-assured solar lights between July and December 2014 |
| 4.8 ³ | Percent of Africa's un-electrified now using solar lights up from less than 1% in 2009 |
| 41 | Manufacturers whose products have passed the Lighting Global Quality Standards |
| 25 | Countries where quality-verified products are on sale in Africa |
| Quality Standards | |
| Global | Quality Standards adopted as international standard for solar lighting products by the International Electrotechnical Commission {IEC Tech Spec 62257-9-5} |
| 135 | Solar lighting products so far tested against the Lighting Global Quality Standards |
| 91 | Products passed the Lighting Global Quality Standards for off-grid solar lighting products |
| 50 ⁴ | Percent market share of quality off-grid lighting products up from just 3% in 2009 |
| 19 | Technical Notes published, informing product design and improvement |
| 4 | Eco Design Notes published on health and safety issues for consumers and manufacturers |
| Market Intelligence | |
| 36 | Market Insight reports that facilitate entry into new markets or mobilization of investors |
| Access to Finance | |
| 319,000 | Quality-verified solar lighting products imported into Ethiopia with facilitation from World Bank financed foreign exchange credit facility |
| \$8.8m | Financing leveraged and facilitated for manufacturers, importers and consumers across Africa |
| 8 | MFIs in Kenya, and KIVA - the crowd-funding platform, providing consumer micro-loans |
| Partnering with Governments | |
| 5 | Countries integrated our activities into their energy access projects financed by the World Bank |
| \$25.7m | WB-financing committed by governments to catalyze markets for solar lighting products |
| Policy | |
| 1 | Country, Kenya, adopts the IEC TS 62257-9-5 as national law to counter market spoilage |
| 1 | Institution, the UNFCCC, referenced and harmonized its carbon financing (CDM) requirements with the IEC Technical Specification 62257-9-5 |

Note: Lighting Africa has contributed towards these results through its market development activities implemented in collaboration with various intermediaries across the supply chain, development partners and financial institutions; most importantly, in conjunction with manufacturers of solar lighting products and their distribution partners in Africa.

¹ Cumulative number of people in homes that now own and use a solar lighting product (No. of products sold multiplied by 5pax/household)

² Number of people whose basic lighting needs are being met by modern solar lighting products based on the new SE4All reporting framework

³ 2012 Lighting Africa Market Trends data

⁴ 2012 Lighting Africa Market Trends data