

## LIGHTING AFRICA

### OVERVIEW

Lighting Africa will generate important development impacts:

1. Increase access to modern energy in rural areas and among low-income earners in Sub-Saharan Africa where an estimated 10 to 30 percent of household incomes is spent on hazardous and low-quality fuel-based lighting products
2. Improve productivity and quality of life of consumers in terms of savings, health, education, and social development (through SMEs)
3. Prevent greenhouse gas emissions by displacing fuel-based lighting products
4. Help establish a commercially viable off-grid lighting market that creates employment and fosters the competitive supply of energy services to the poor
5. Support consumers and transparency in the market, through the establishment of quality assurance services for consumers, the industry, and national standards bureaus.

*Lighting Africa is implemented in partnership with the UK Department for International Development (DFID), the Energy Sector Management Assistance (ESMAP), the Global Environment Facility (GEF), Good Energies Inc., Luxemburg, The Netherlands, Norway, the Public-Private Infrastructure Advisory Facility (PPIAF), the Renewable Energy and Energy Efficiency Partnership (REEEP), and the Asia Sustainable and Alternative Energy Program (ASTAE).*