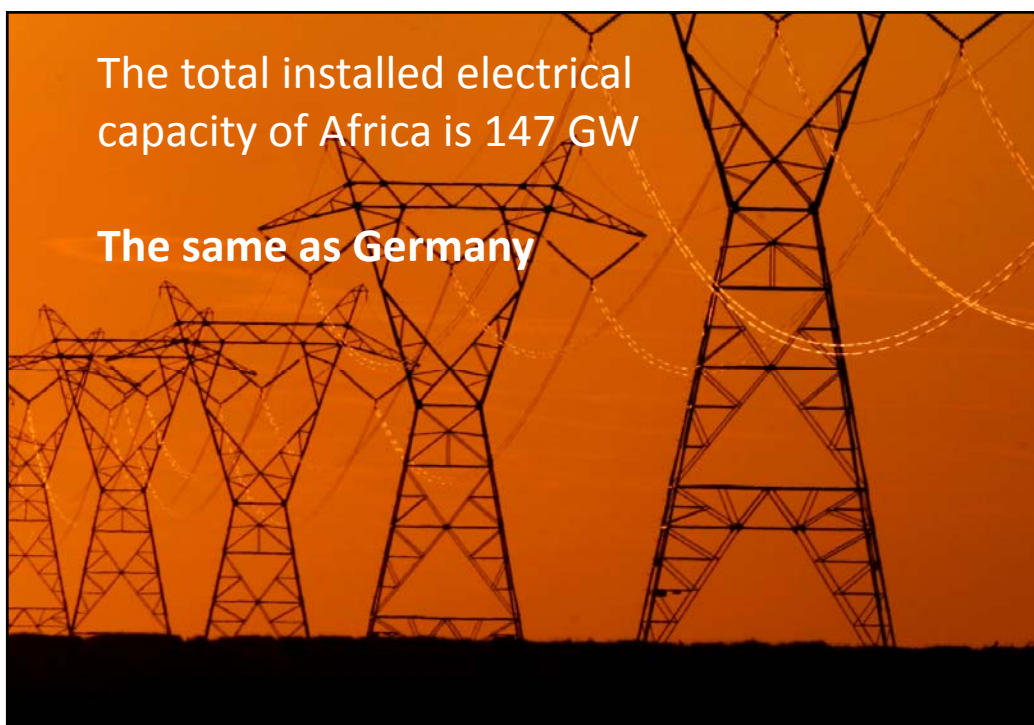


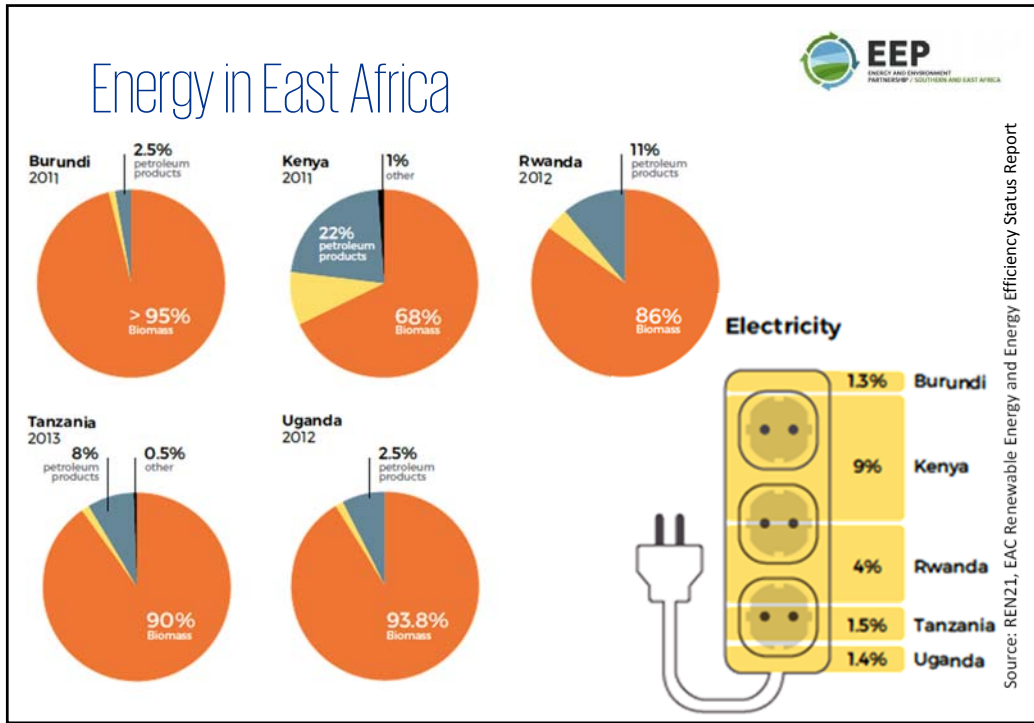


1,095,000,000
people worldwide have
no access to electricity
of which
630,000,000
are in Africa



The total installed electrical
capacity of Africa is 147 GW

The same as Germany



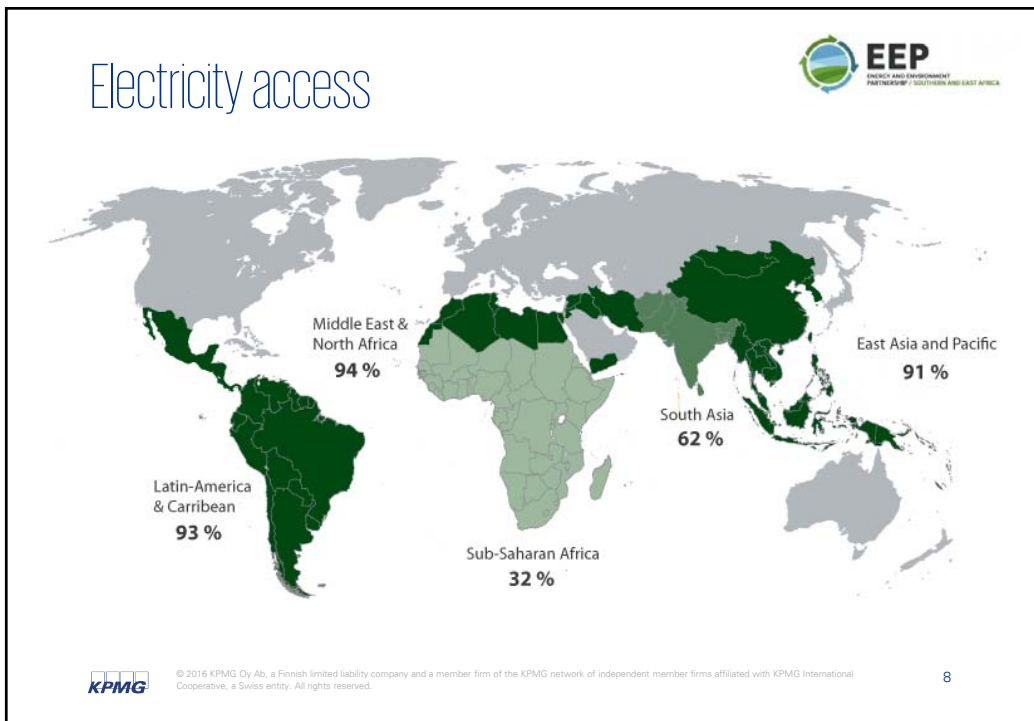
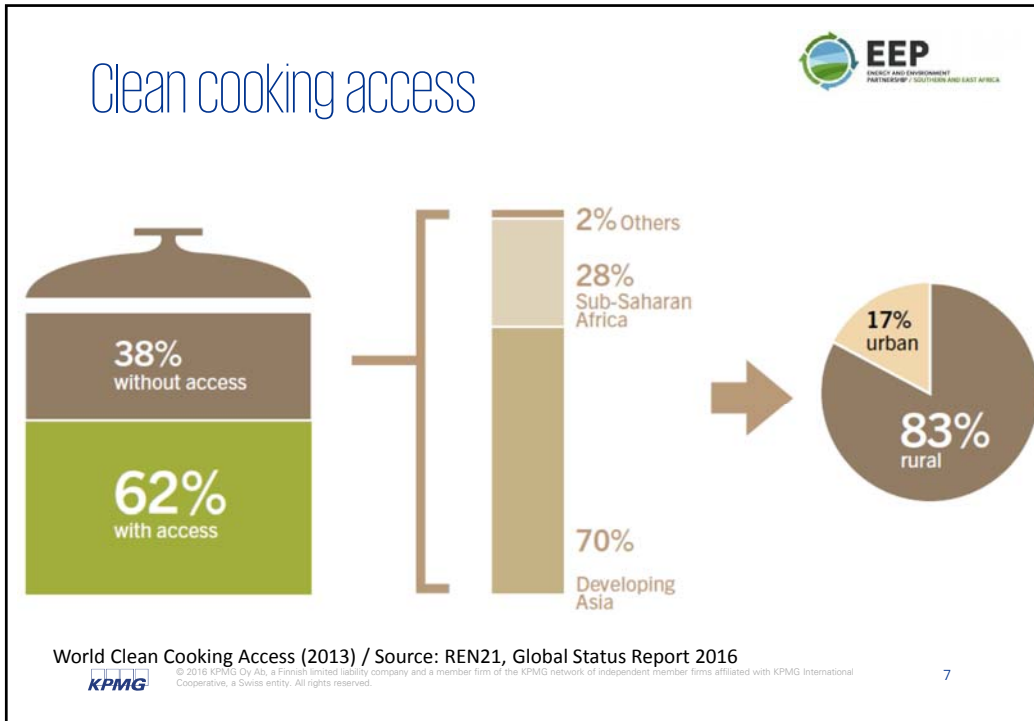
Energy in East Africa

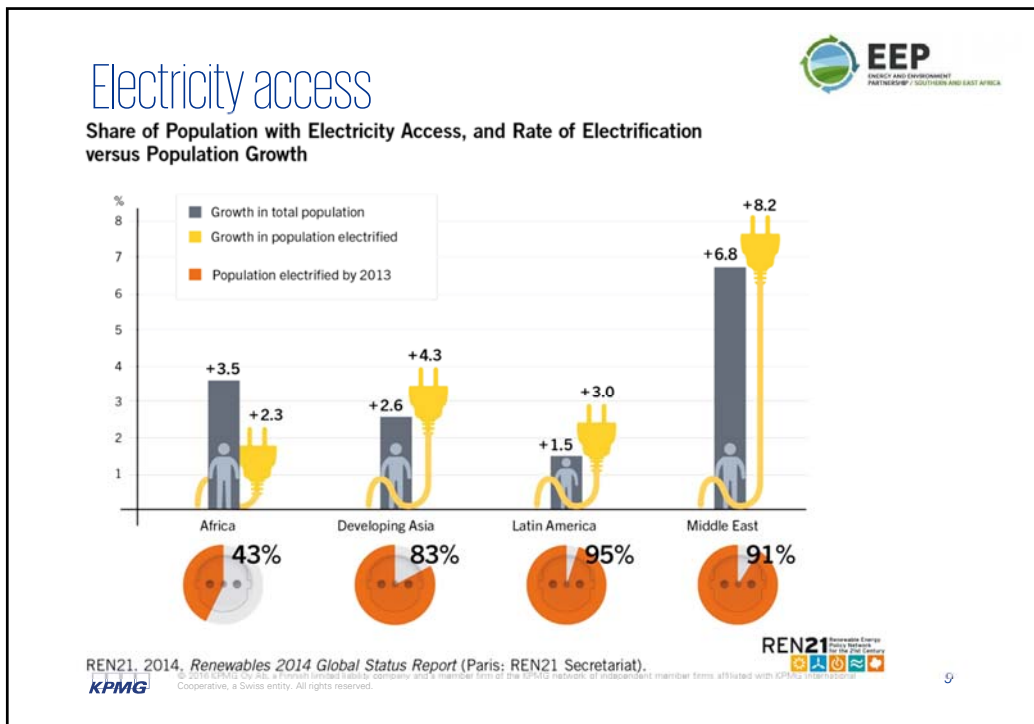
To be launched at IOREC
 30 September -1 October
 Nairobi, Kenya

Available 30 September at:
www.ren21.net/eac

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Source: REN21, EAC Renewable Energy and Energy Efficiency Status Report





EEP
 ENERGY AND ENVIRONMENT
 PARTNERSHIP / SOUTHERN AND EAST AFRICA

**RENEWABLE
 ENERGY
 EFFICIENCY
 POVERTY
 REDUCTION**

THE ENERGY AND ENVIRONMENT PARTNERSHIP PROGRAMME FOR SOUTHERN AND EAST AFRICA (EEP S&EA)

The overall objective of the EEP S&EA is to reduce poverty through inclusive and job creating green economy and improved energy access and security in the Southern and East Africa regions while mitigating global climate change.

Introduction

EEP grants support to renewable energy and energy efficiency projects

- € 60 M support to projects**
- Phase I:**
- 2010 – 2013
- Managed by DBSA
- Phase II:**
- 2013 – 2017
- Managed by KPMG Finland

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Two funding windows

Window 1: early stage

For projects at an early stage of implementation, including feasibility studies, demonstrations and small pilot projects

Grant between € 100,000 and € 300,000

Own contribution: 30 %

Window 2: market ready

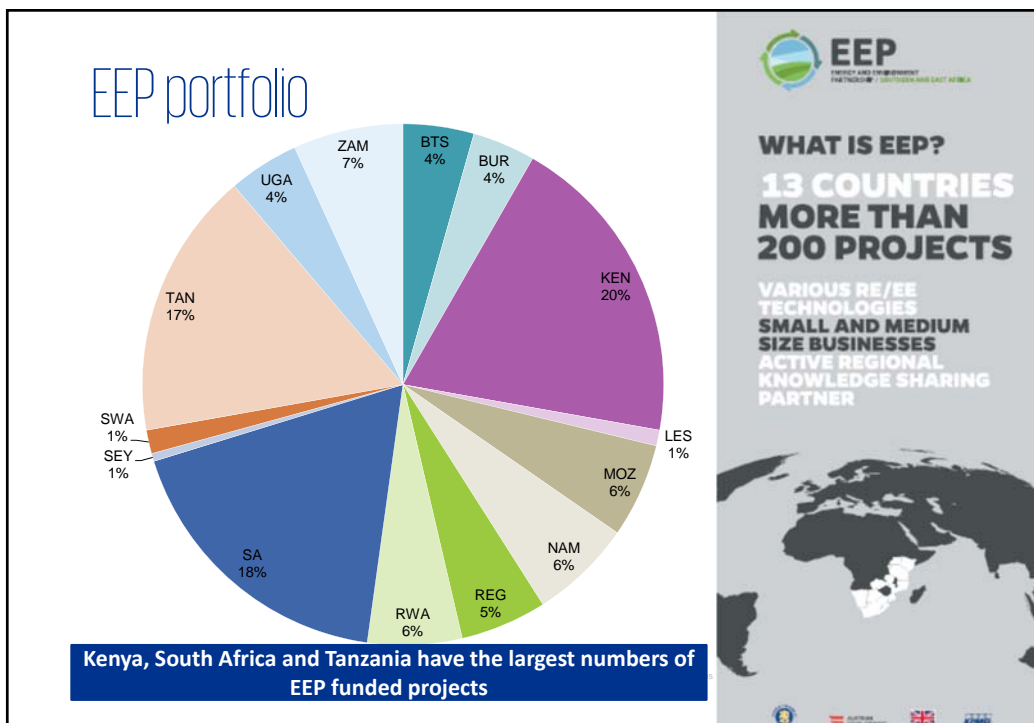
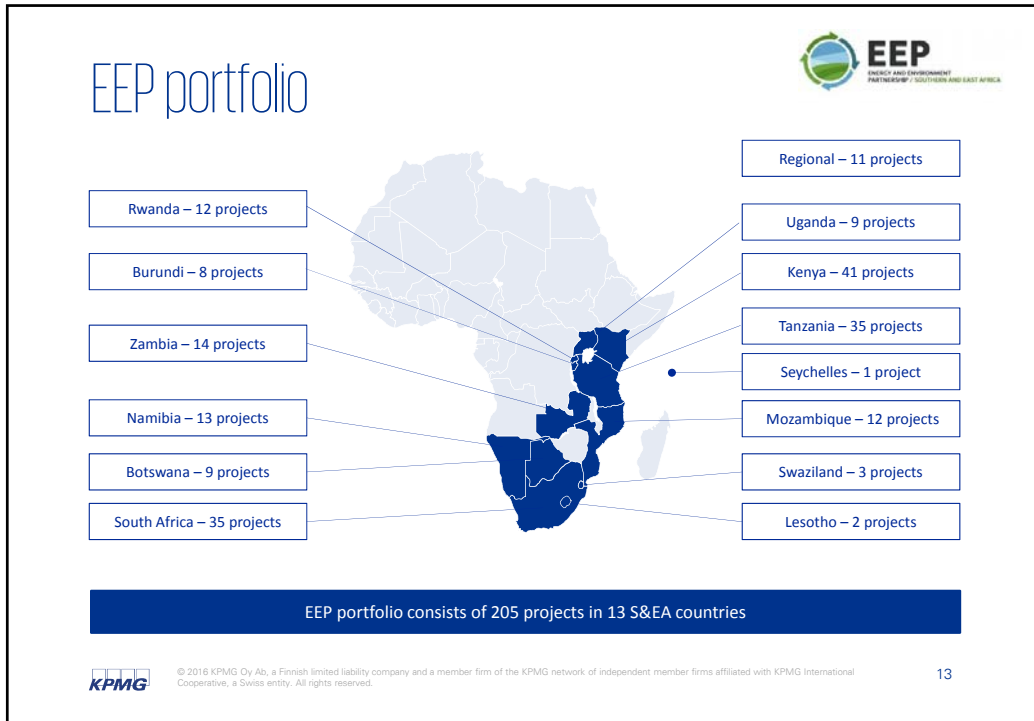
For projects that are near-commercial private sector projects

Grant between € 300,000 and € 1,000,000


Own contribution: 30 – 90%


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EEP project sectors







Solar PV




Biogas




Biofuels - liquid




Solid biomass and Cook stoves




Waste-to-Energy




Solar thermal




Wind power



Hydropower and Wave




Multi-energy and Hybrid



Energy Efficiency


EEP supports projects in various sectors

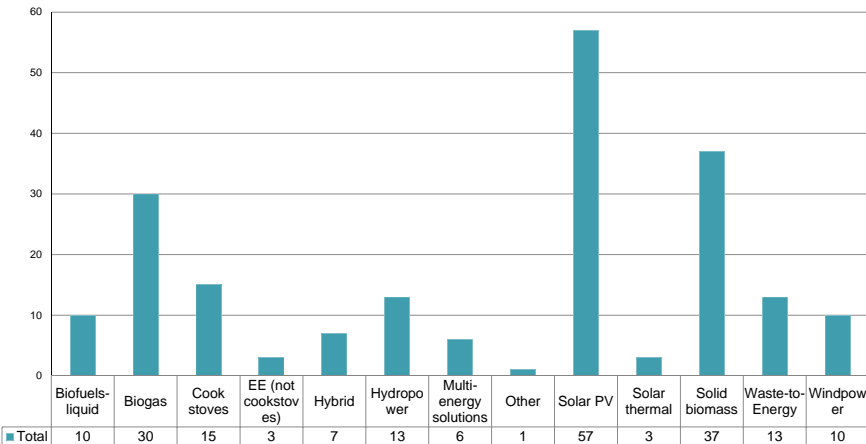


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EEP project sectors






	Biofuels-liquid	Biogas	Cook stoves	EE (not cookstoves)	Hybrid	Hydropower	Multi-energy solutions	Other	Solar PV	Solar thermal	Solid biomass	Waste-to-Energy	Windpower
Total	10	30	15	3	7	13	6	1	57	3	37	13	10

Solar PV and Solid biomass are currently the largest two sectors









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Results so far

-  around 436,800 households have benefited from improved access to sustainable energy through the projects
-  combined annual CO₂ emission reductions of the 83 completed projects of nearly 200,000 tons
-  installed 0.6 MW of new renewable energy generation capacity (mostly solar PV)
-  saved an estimated 500,000 MWh through promotion of energy efficiency technologies
-  10,000 jobs created, of which 2800 for women and girls

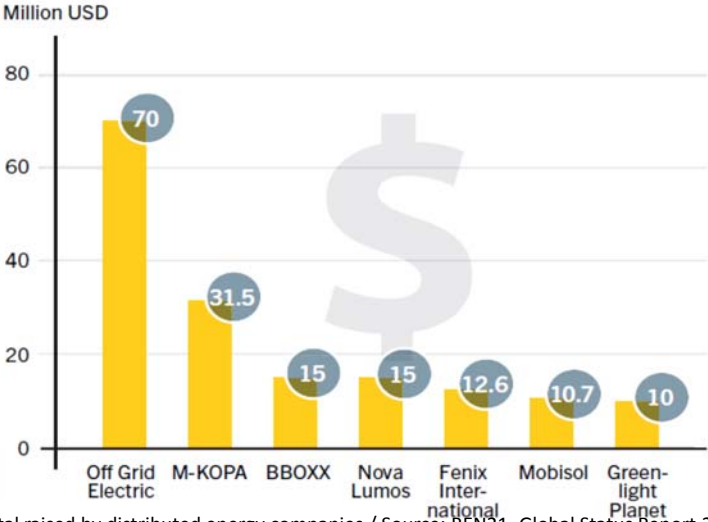


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Scaling up



Company	Capital Raised (Million USD)
Off Grid Electric	70
M-KOPA	31.5
BBOXX	15
Nova Lumos	15
Fenix International	12.6
Mobisol	10.7
Green-light Planet	10

Capital raised by distributed energy companies / Source: REN21, Global Status Report 2016







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Way forward



-  Programme is currently shifting from selecting projects for funding to grant management, M&E and knowledge management
-  Identifying lessons learnt
-  Collaboration with other initiatives to enhance impact
-  Scaling up of individual EEP projects



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“The EEP programme has contributed significantly towards achieving its outcomes and objectives during the first 2 years of Phase II. The programme has triggered investment and innovation in projects that address the under-served market segment due to its emphasis both on sustainable business models and development impact”


and

“The EEP is very relevant in relation to national and regional policy”




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Today


09:30 – 10:30	Energy efficient cooking solutions
10:30 – 11:00	Coffee break and networking
11:00 – 11:45	EEP Project of the Year
11.45 – 13.00	How to sustain solar PV projects?
13:00 – 13:50	Lunch
13:50 – 14:00	Support for RE&EE in the region: EACREEE
14:00 – 15:45	Supporting RE&EE projects: experiences from the ground Round table discussions
15:45 – 16:15	Coffee break and networking
16:15 – 17:00	Supporting RE&EE projects: assisting the private sector Interaction with existing support mechanisms
17:00 – 17:15	Project of the Year Award winner Closing remarks
17:15 -	Reception




EEP @ EAPIC

EEP pavilion at EAPIC exhibition (stand 804)



EEP presentations at the Renewable Energy technical workshop Wednesday 13:00 – 14:30



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EEP @ EAPIC

Part of panel on Success factors for solar and mini grid projects
(Thursday 09:00 – 10:45)



PLUS

3 EEP projects shortlisted for an award
8 EEP projects to present at the conference



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KEF networking



BIOGAS

GOVERNMENT SECTOR

COOKSTOVES

HYDROPOWER

WINDPOWER

SOLARPOWER

FINANCING INSTITUTE

WASTE-TO-ENERGY

SOLID BIOMASS



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