



## **EU cooperation**

**Instruments and tools to support implementation of SE4All AA's and IP's**

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## The EU is applying a multilevel approach

### **National & Regional Programmes**

*Strengthening bilateral and regional cooperation*

### **Technical Assistance Facility**

*Catalysing reforms - improving investments environment*

### **EU Blending Instruments**

*Fuelling inclusive growth*

### **Grants for Rural Electrification**

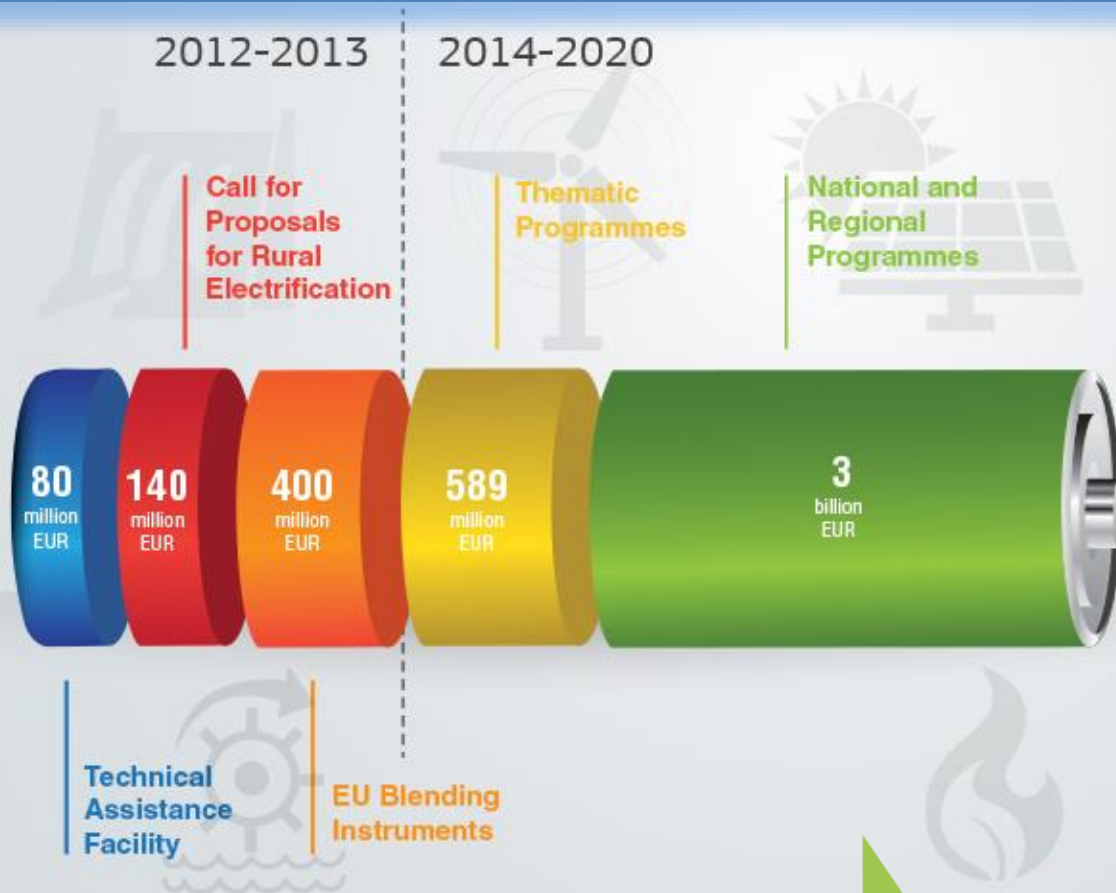
*Empowering rural communities*



## The EU strategy in the energy sector in the aftermath of COP21

- Our Commissioner confirmed that energy remains a top priority and encouraged us all to avoid fragmentation of efforts and approaches and to focus on a maximum of three main pillars, notably:
  - i. **access to energy services** (in line with the SDG7 ),
  - ii. **renewables** (support energy generation limited to renewable energies),
  - iii. **private sector** engagement
- The EU will implement a coherent strategy that will cover all these goals and track the results produced

## More than EUR 4 billion for the fight against energy poverty so far



- **EUR 600 million** mobilised in 2012-2013
- **EUR 3.5 billion** allocated for 2014-2020
- Significant **leveraging investments** and **fostering end-users' access** to a range of energy services for household, community and productive uses – a "total energy access" approach.







## Instruments and tools to support implementation of SE4All AAs and IPs

**In the next 4 slides, I will try to present how the EU plans to put this multilevel approach to the service of facilitating SE4ALL objectives**

# The EU is applying a multitool approach to achieve the goals

## TARGET

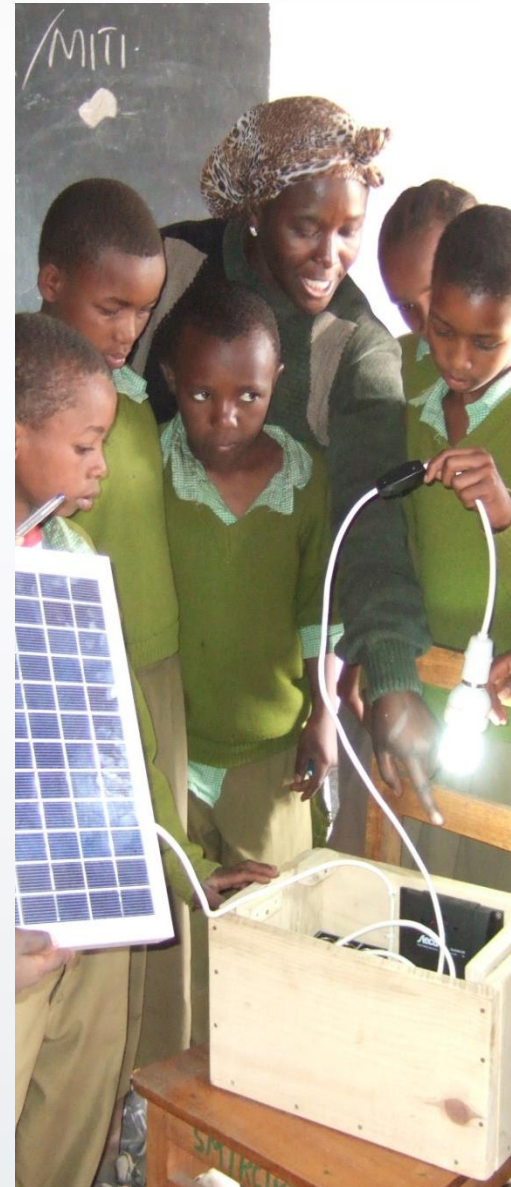
→Creating a longlasting direct partnership with certain countries in the energy sector

## TOOL

National indicative programmes (NIP's), signature of Joint Declarations

## How does it work?

Steering a sector dialogue with African countries – Link to parallel programmes managed by EU Delegations residents in a wide network of African countries



# The EU is applying a multitool approach to achieve the goals

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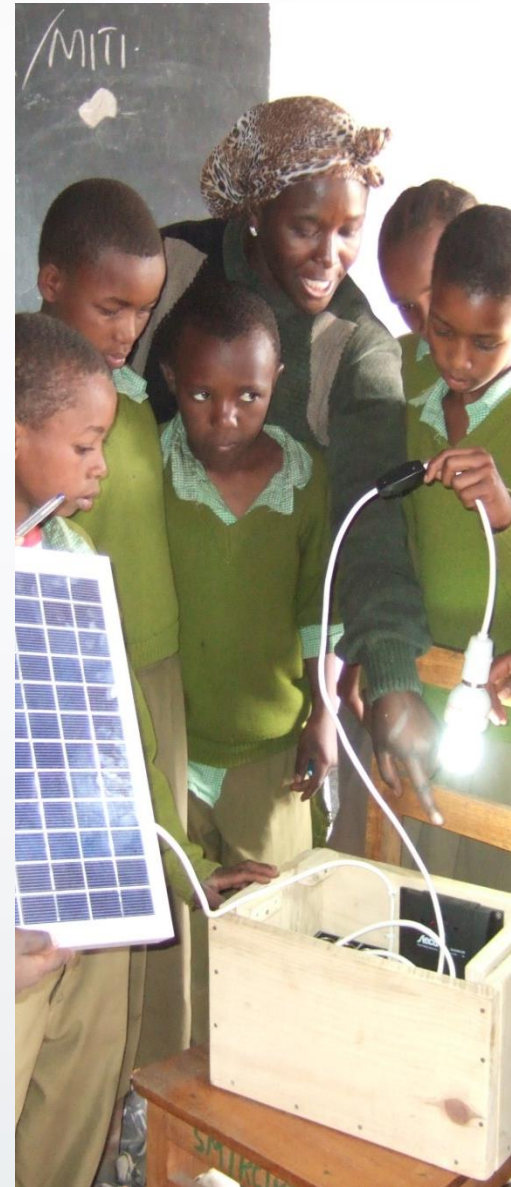
→ Planning of demand

## TOOL

The EU's Technical Assistance Facility (TAF) for the SE4ALL initiative

## How does it work?

The TAF has worked and is working in the elaboration of AA' and IP's and other strategic planning actions



# The EU is applying a multitool approach to achieve the goals

## TARGET

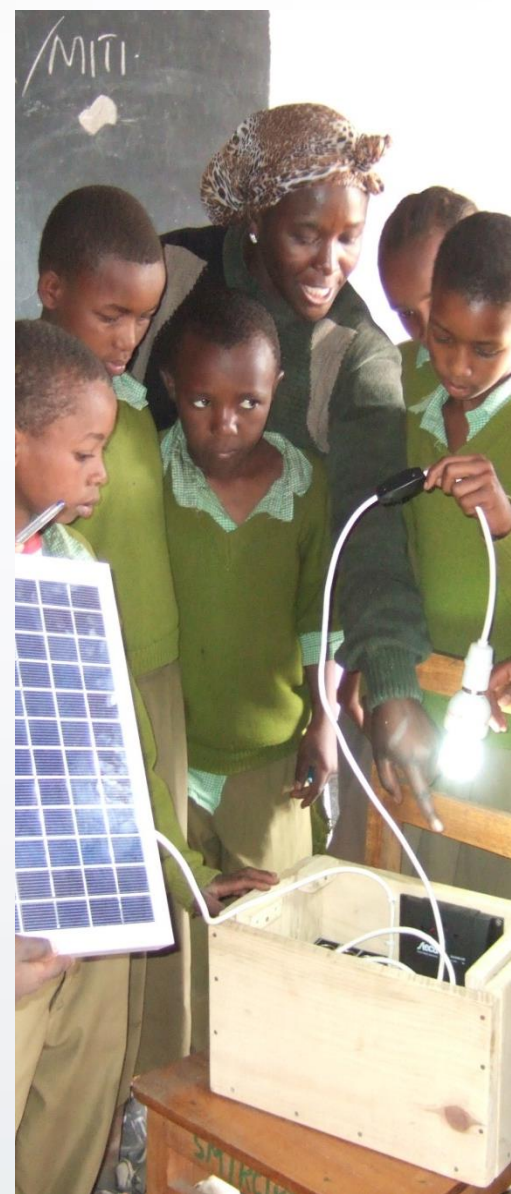
→ Linking Supply and Demand - Matchmaking and covering the financial gap

## TOOL

ElectriFI

## How does it work?

ElectriFI works with a pipeline that open to the private sector and includes bankability assessment





# The EU is applying a multitool approach to achieve the goals

## TARGET

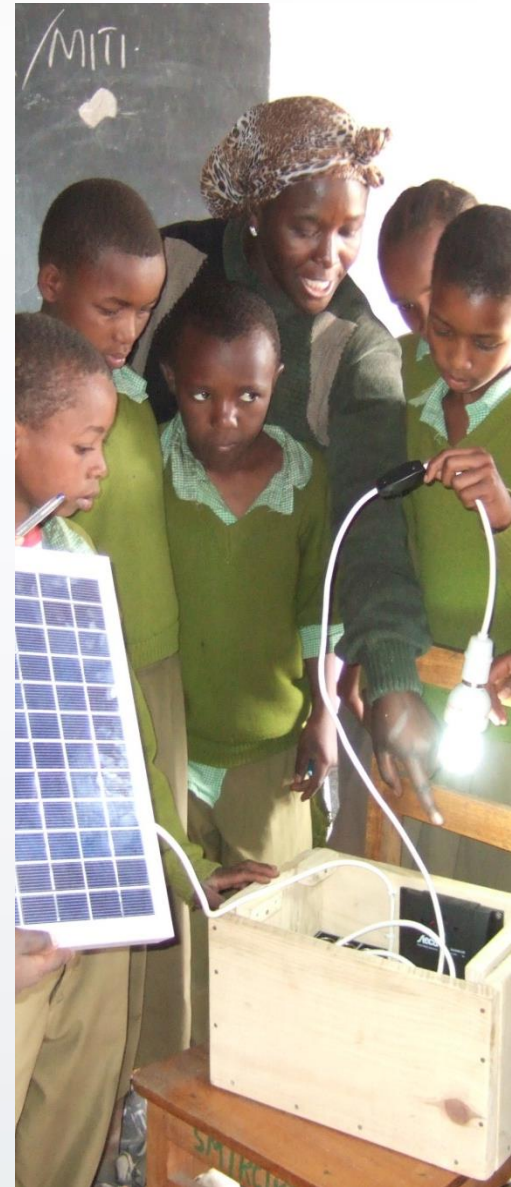
→ Providing capital for investments

## TOOL

Funding through a multitude of instruments

## How does it work?

Depending on the nature of projects and actions  
National, Regional and Panafrikan instruments used (feeding financial instruments)



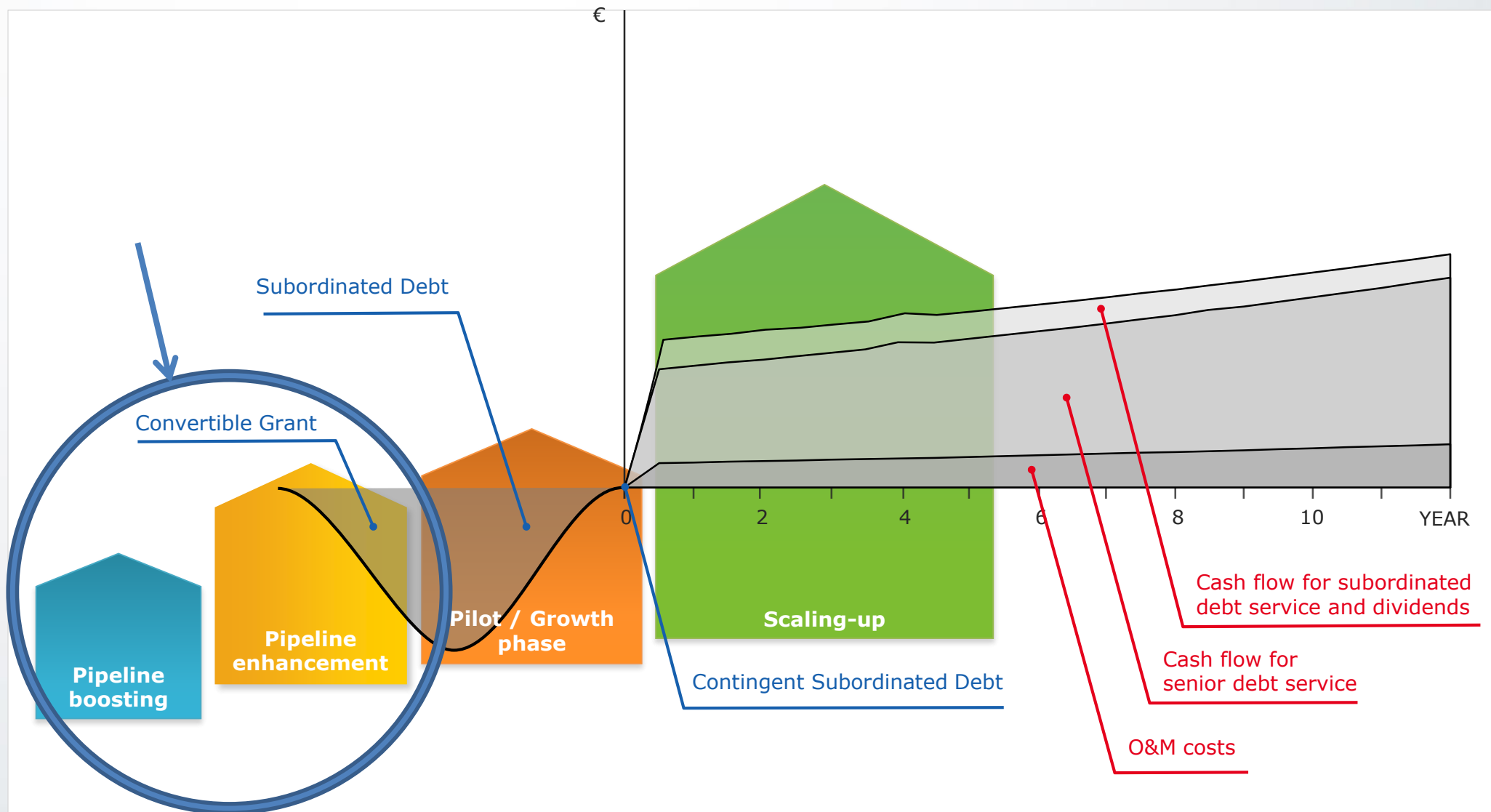


## A new financing initiative by the EU : ElectriFI

### ElectriFI objectives:

- ✓ **boost investments by** increasing access to electricity and modern energy services as a driver for development, through unlocking the existing potential of the private sector
- ✓ **bridge the financial gap** by making available early stage development risk capital, namely grants, that may convert into subordinated debt and which will be paid back when investments succeed

## ElectriFI Support: Early Stage Development Capital (illustrative)



## The GET-FIT Initiative in Uganda

### GET-FIT Supported Projects in Uganda

Project	Technology	Capacity	Investment
Soroti	Solar	10 MW	\$17 M
Nyamwamba	Hydro	9.2 MW	\$26.8 M
Rwimi	Hydro	5.5 MW	\$20.8 M
PH Farms	Biomass	1 MW	\$3.5 M
SAIL Cogen	Biomass	6.9 MW	\$21.6 M
Kikagati	Hydro	16 MW	\$ 64.4 M
Kakira	Cogen Biomass	20 MW	\$60.7 M
Nengo Bridge	Hydro	6.7 MW	\$30 M
Muvumbe	Hydro	6.5 MW	\$14.1 M
Lubilia	Hydro	5.4 MW	\$18.7 M
Waki	Hydro	4.8 MW	\$18.1 M
Siti I	Hydro	6.1 MW	\$14.8 M
Siti II	Hydro	15 MW	\$34 M
Sindila	Hydro	5.2 MW	\$18 M

### Uganda's first grid connected solar PV power plant

- **The first solar project of 10 MW in Uganda will be the biggest solar plant of East Africa (the developer is Access Uganda Solar and EREN France)**
- **GET-FIT facilitates private investment in small renewable energy projects (Hydro, biomass and solar and provide top-up to private project developers to improve project financial viability)**
- **Results: RE projects totalling 114,5 MW of which 20 MW Solar PV funded by ITF**
- **Partners are KfW, Deutsche Bank and cofunded by many European partners such as Norway, United Kingdom, Germany**





## Instruments and tools to support implementation of SE4All AAs and IPs

**But in which countries can the EU funds be directed to ?**

## Energy in National Programming

Energy stands high in the EU bilateral cooperation with African countries:

- At least **30 countries** indicated that they favour **energy as focal sector** for the next programming cooperation (2014-2020)
- 14 of these countries are in Africa
  - **Ethiopia, Tanzania, Lesotho, Liberia, Cote d'Ivoire, Benin, Togo, Nigeria, Burundi, Rwanda, Mozambique, Zambia, Kenya, Senegal**
  - **Ghana, Cape Verde and Uganda will also work in energy issues**





## Case study – Burkina Faso

In **Burkina Faso** the EU supported the development of **Action Agenda** and associated investments prospectus draft

→ **Facilitating countries in their SE4ALL planning**





## Case study – West Africa ECREEE

The EU has a strong cooperation relationship with **ECREEE**

- EU and its **TAF** were present in the regional meeting validating the National Action Agendas
- EU will in the next period support ECREEE with its Technical Assistance Facility in order to advance with **Investment prospectuses** in 5-7 countries (countries tbd.)
- EU will support ECREEE and the region in its planning role and advancing of **SE4ALL objectives planning**
- **Facilitating regions to coordinate their SE4ALL planning at national and regional level**





## Case study – Southern Africa - SADC

The EU has already worked with **SADC** on several energy actions :

→ EU will support SADC in the drafting of its **regional Action Agenda**

→ **Facilitating regions to coordinate their SE4ALL planning at national and regional level**





## EU Interventions under Uganda's SE4ALL Initiative



The EU provided **Technical Assistance** (2013-2014) to the Government of Uganda (140 mandays) for the development of the **Action Agenda in 2013-2014**

The EU is now providing continuous support through the **EU SE4ALL Technical Assistance Facility** (2015-2016) (150 mandays) to the Se4ALL secretariat



# EU Interventions under Uganda's SE4ALL Initiative

## First phase of EU Technical Assistance 2013-2014

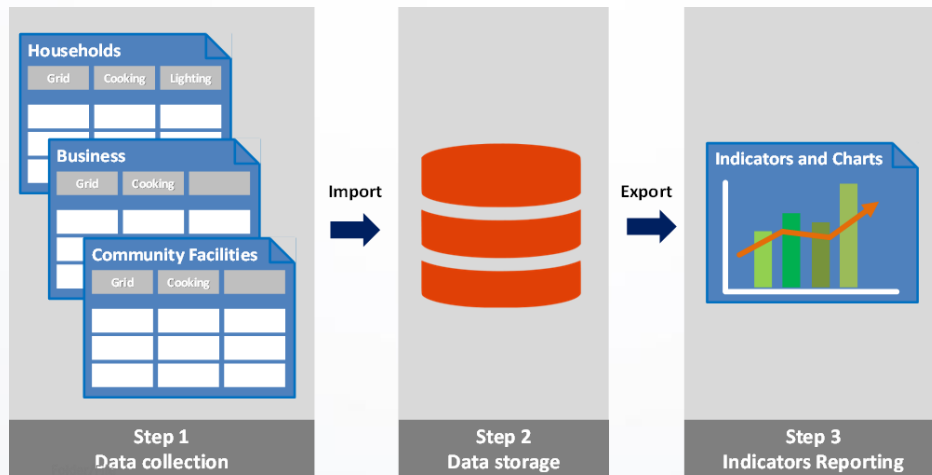
- Kickstart of the **SE4ALL Initiative**
- Set up of the **SE4ALL Secretariat**
- Set up of the **SE4ALL Task Force** (MEMD, REA, Development Partners)
- Draft of the **Uganda SE4ALL Action Agenda**
- Draft of a work program 2015-2018



# EU Interventions under Uganda's SE4ALL Initiative

## SE4ALL Energy Database

## EU Technical Assistance Facility



structure in  
hard drive



- EU Support (2015-2016) to the Government of Uganda for SE4ALL through the EU Technical Assistance Facility
- Designing a multi-tier framework to track and measure developments with regard to SE4ALL goals in Uganda
- Develop a computerised database software toolkit for storage and management of data for the progress of SE4All goals in Uganda



## Discussion

# The different role of Action Agendas and Investment prospectuses

### ACTION AGENDA

Led by the  
country  
Reflects  
strategic  
needs and  
choices

Reflects needs

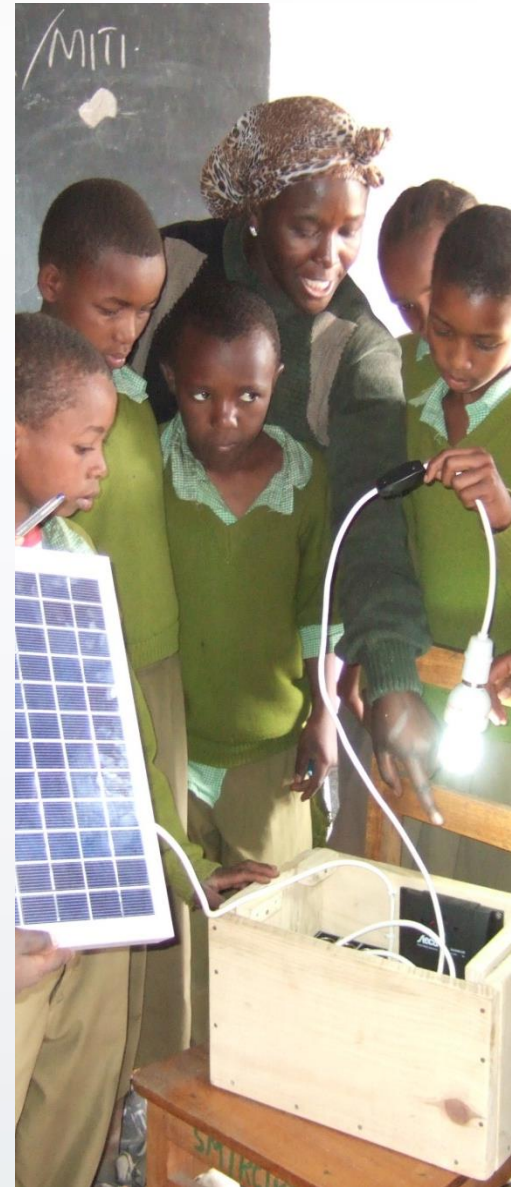
Provides  
framework

Provides feedback

### INVESTMENT PROSPECTUS

Tests the Action  
Agenda goals  
and the possible  
interest of the  
private and  
financial sector

This iterative process needs to be encouraged





**Thank you for  
you attention !**

**European Commission - Directorate General for  
International Cooperation and Development**