

Development and transfer of technologies

UNFCCC Side event

## Supporting the implementation of technologies through TNAs and NDCs

21<sup>st</sup> June 2019

Berlin

13:15 – 14:45



*Experiences and lessons learned  
from implementation of TNAs and  
NDCs*

Samba Fall  
ENDA Energie  
SENEGAL



# Plan

- I. Political mandate: ...from planning towards the implementation
- II. TNA implementation: ENDA's technical support of TNA process & guidances
- III. Perspectives

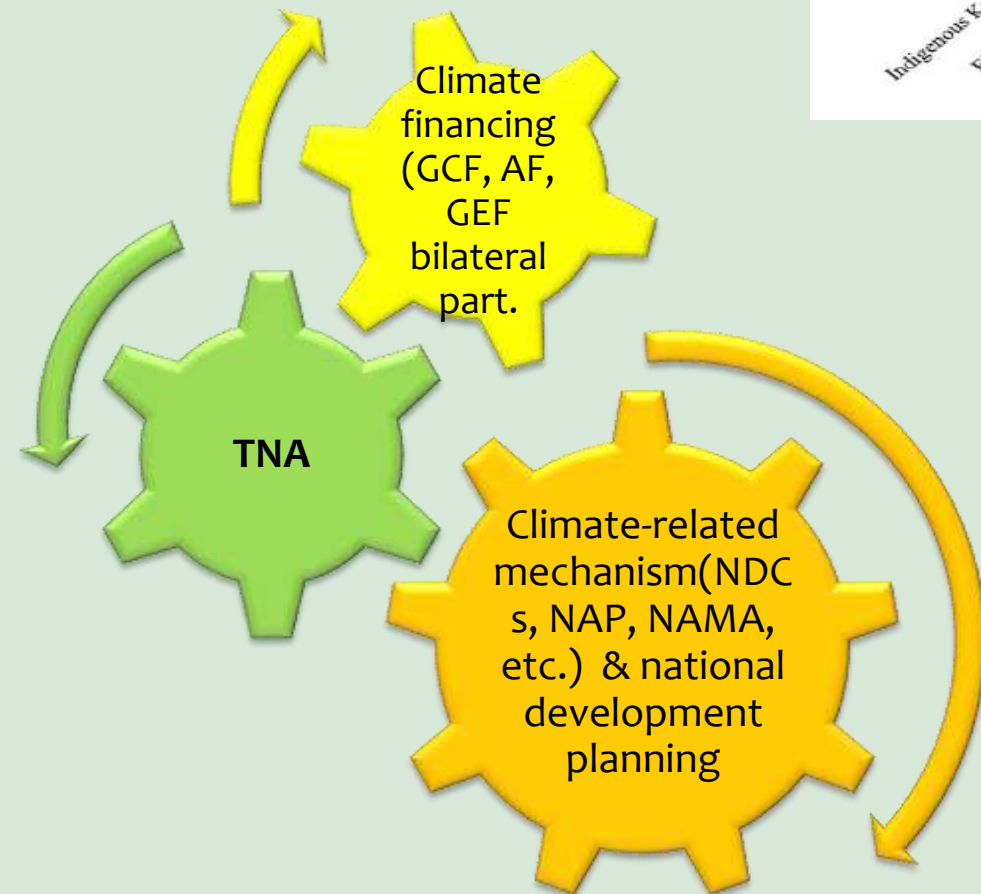
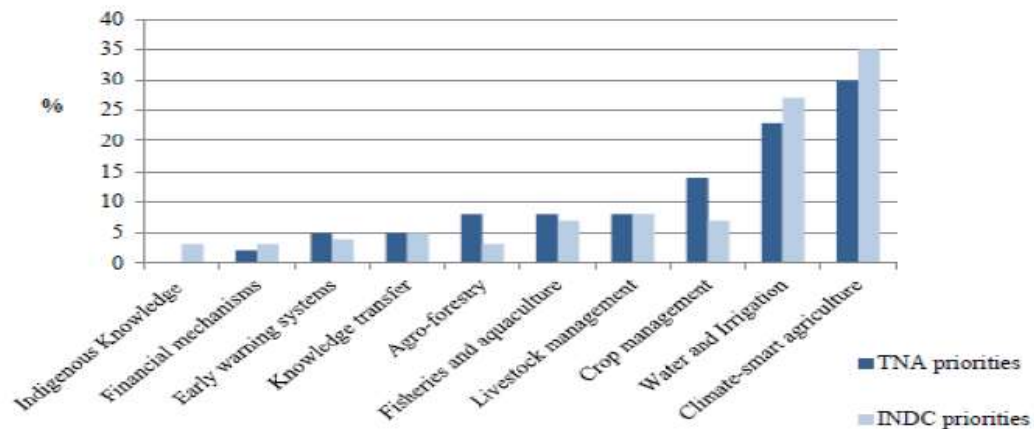


# I. Political mandate: ...Synergies CDN, CTCN & TNA

- ❑ New context of implementation of Paris agreement (Article 10, Para 1)  
*“Parties share a long-term vision on the importance of fully realizing technology development and transfer in order to improve resilience to climate change and to reduce greenhouse gas emissions”*
- ❑ Technology framework (Para. 68): facilitate implementation TNA’s results via bankable projects
- ❑ TNA/TAP is a key tool to support countries for identifying the technology actions necessary to achieve their NDC targets and national development goals
- ❑ Implementation of NDC and NAP in line with TNA’s results:
  - the need of financial access
  - the need of meaningful technology transfer process
- ❑ CTCN can facilitate or catalyze TNA/TAP implementation by providing free access to expertise from leading organizations/institutes



## 2. TNA & climate-related mechanisms & processes: Interlinkages



- ✓ NDC aligned with sectors and technologies prioritized with TNA
- ✓ TNA's outputs (prioritized technologies, barrier analysis and TAP) as basis for the elaboration of bankable programmes/projects submitted (CTCN, GCF, GEF, etc.)
- ✓ Providing guidance and inputs for economic development strategies and climate response planning (Zambia's Climate Response Strategy)



### 3. ENDA's technical support : TAP implementation

#### □ As a Consortium Partner (CTCN): Technical Assistance for Mali (Deployment of climate services)



- ENDA Energie
- Meteo Mali
- Community radio
- Farmers
- Extension services

Partnership  
development

- Prioritization of 26 adaptation technologies (in ligne with TNA)
- Production of a reference guide for the deployment of adaptation technologies

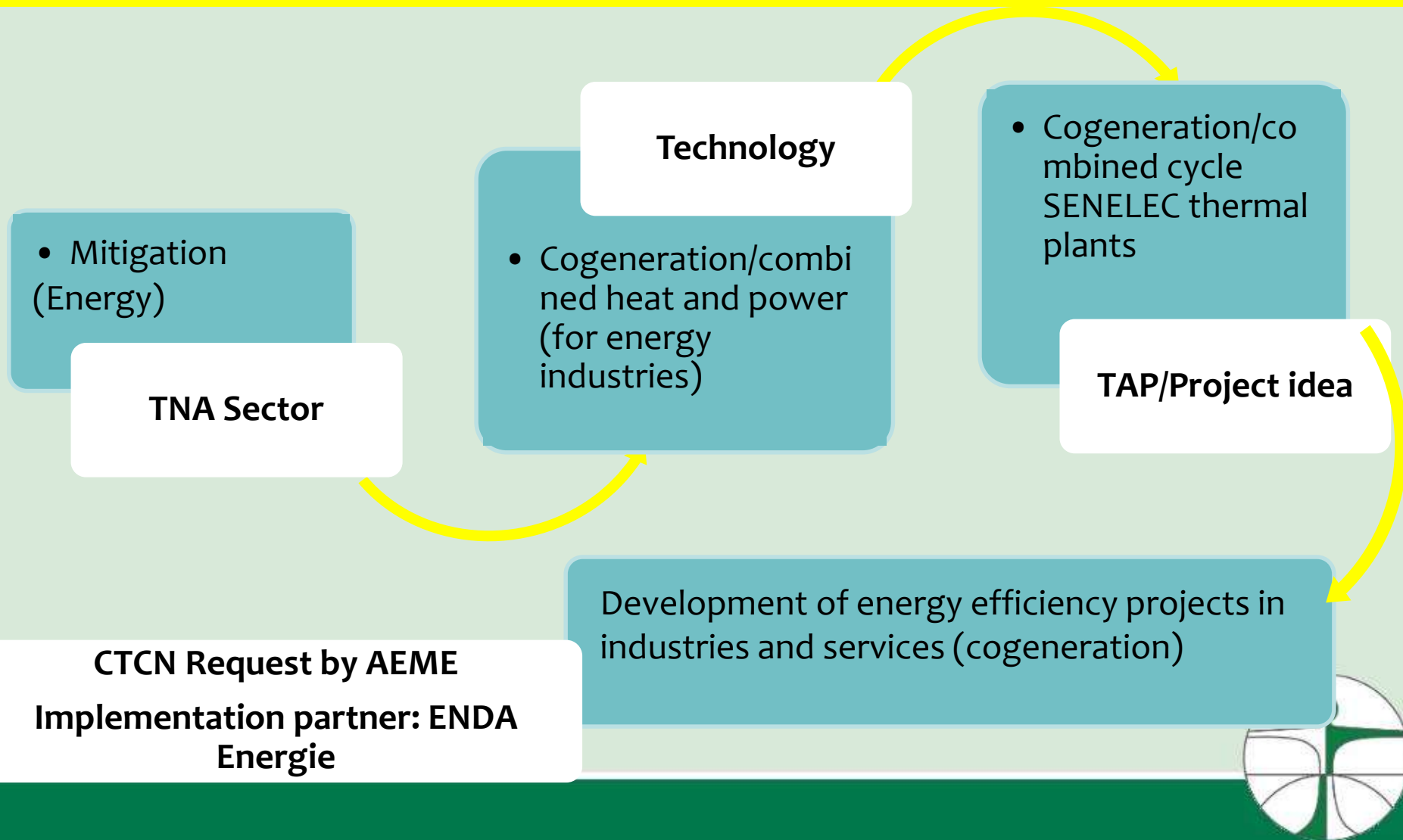
Reference  
guide

- Piloting technologies (4 villages) with national funds
- Signature of MoU with community radio (dissemination of reference guide –local language)

Deployment  
strategy

### 3. ENDA's technical support : TAP implementation

#### □ As a Consortium Partner (CTCN): Technical Assistance for Senegal (AEME)



## 4. Implementing TNA's output: learnt lessons

**Implementation channels:** CTCN Technical assistance ((Mali-Deployment of climate services, Senegal-Development of energy efficiency projects in industries and services, etc.), national budget, AF, GCF, donor resources, etc.;)

**Catalyzing national expertise** (capacity building opportunity): relevant contribution on national expert to the implementation of other climate-related processes & mechanisms (NAP, NDC, GCF proposal, etc.

*"Not reinvent the wheel"*: align the TNA institutional structure within the existing climate committee (i.e. Togo's NDC committee): strengthening institutional setting



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