REFERENCE GROUP ON INFRASTRUCTURE MEETING

24-25 APRIL 2017

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AFRICAN UNION COMMISSION
OUTLINE

1. AU VISION
2. AGENDA 2063 INSPIRATIONS
3. ENERGY PROGRAMMES & PROJECTS
4. TRANSPORT & TOURISM PROGRAMMES AND PROJECTS
5. ICT PROGRAMMES AND PROJECTS
6. PIDA-PAP VISIONP & IMPLEMENTATION
7. INFRASTRUCTURE IN RURAL AND REMOTE AREAS
8. CONCLUSIONS
1. AFRICAN UNION VISION

“An integrated, prosperous and peaceful Africa, driven by its own citizens and representing a dynamic force in the global arena”
2. AGENDA 2063 ASPIRATIONS

1- A prosperous Africa based on inclusive growth and sustainable development

2- A Political United & Integrated Continent

3- An Africa of good governance, democracy, respect for human rights, justice and the rule of law

4- A peaceful and secure Africa

5- An Africa with a strong cultural identity, common heritage, shared values and ethics

6- An Africa whose development is people-driven, relying on the potential of African people, especially its women and youth, and caring for children

7- Africa as a strong, united, resilient and influential global player and partner
3. ENERGY PROGRAMMES AND PROJECTS

1. Geothermal Risk Mitigation Facility (GRMF)
   - Total grants awarded exceed US$58 million in 3 Application Rounds
   - 19 projects supported mainly in Ethiopia, Kenya and Comoros
   - Study to set up a Geothermal Centre of Excellence completed

2. Harmonized continental regulatory frameworks for the African electricity sector
   - Strategic Policy Document and Action Plans developed and adopted by Ministers at the STC
   - Ongoing process of establishing a coordination Unit to implement Action Plans

3. Bioenergy development in Africa programme
   - Implementation of the “Bioenergy Policy Framework and Guidelines”, which was adopted at the CEMA in 2012
   - Carried out (seven) Capacity Building Workshops to mainstream the Framework and Guidelines in Member States
   - Ongoing process to help Member states in projects development and packaging
3. ENERGY PROGRAMMES AND PROJECTS

   - Technical Working Group, Board of Directors and Independent Delivery Unit (IDU) for AREI established
   - The first set of projects adopted during the last board meeting

5. Implementation of Africa-EU Energy Partnership (AEEP)
   - Completed Mapping of Energy Initiatives
   - Coordination of structured dialogue on energy between Africa and EU
   - Capacity enhancement at AUC

6. SE4ALL Initiative
   - Action Agendas developed for 27 Member States
   - Investment Prospectuses developed for 17 Member States
   - 10 countries receiving technical assistance from SE4ALL Africa Hub
4. TRANSPORT PROGRAMMES AND PROJECTS

1. Air Transport/Civil Aviation
   - Implementation of the African Civil Aviation Policy (AFCAP)
   - Establishment and operationalisation of the Single Air Transport Market in order to improve connectivity in the continent (20 countries)
   - Implementation of the revised Abuja (2012) safety targets and Windhoek 2015 Security targets

2. Maritime and inland waterways
   - African Maritime Transport Charter adopted

3. The Vision 2040 for Railway Revitalisation in Africa
   - Improve connectivity of African railway network through PIDA PAP project implementation and pursue implementation of the African Integrated High Speed Railway Network (AIHSRN) to boost railway transport and industry development in Africa.
4. TRANSPORT PROGRAMMES AND PROJECTS

4. Road Transport

- Establishment of the Inter-Governmental Agreement on Road Standards and Norms for Trans-African Highways
- Establishment of the African Road Safety Charter (ARSC)

5. Africa Transport Policy

- Support to the AUC Department of Infrastructure and Energy (DIE) in Transport Policy Harmonization and Transport Services Development
- Support to PIDA PAP for the start-up of Smart Corridor activities
- Policy Paper drafted to be considered and adopted by Member States

6. Implementation of Pilot SMART Corridors projects

- Design and costing of two pilot SMART corridors
- Further support required in the design and implementation of SMART corridors in the Continent based on the pilot studies
4. TRANSPORT PROGRAMMES AND PROJECTS

7. EGNOS in Africa project

- Deployment of satellite navigation infrastructure based on European Geostationary Navigation Overlay Service (EGNOS)
- Establish governance and financing schemes for the capital and operational expenditures of EGNOS in Africa.
- Collaboration with the Joint Project Office of the project
- Institutionalisation process of the project was initiated at the STC of Transport, Transcontinental and Interregional Infrastructure, Energy and Tourism at Lomé.

8. Tourism and AU Agenda 2063

- Sector plagued by numerous challenges including general lack of competitiveness, safety and security concerns, lack of intra-African air connectivity, high transport cost, lack of a harmonised tourism framework and institutions.
- An action plan was established in Lomé aimed at enabling the realisation of the AU agenda 2063 flagship project of making Africa the preferred destination for tourism.
- The AUC requires support in the Harmonised Tourism Policies and Standards
5. ICT PROGRAMMES AND PROJECTS

1. Regional Internet Exchange Points
   - Workshops organized for Southern Africa, Eastern Africa, Northern Africa, Western Africa and Central Africa
   - 8 national IXPs have been awarded grants to become regional internet exchange points

2. Pan African e-Network for telemedicine and tele-education (Agenda 2063 Flagship project)
   - Action Plan for the hand over of the network to the African party and sustainability of the services
   - Coordination with the Department in charge of education for the use of the PAeN to support Pan African Virtual university

3. Scarce resources management
   - Operationalization of DotAfrica (Setting up the DotAfrica foundation; Updating the Reserved Name List (RSL) and Creation of an AU Dispute Resolution mechanism)
4. Internet Governance and Cybersecurity

- Development of National and Regional Capacity on Internet Governance
- Support the organization of the African IGF and the African School on IG
- Developed strategies on Cybersecurity as well as Coordination mechanism for regional and International cooperation.

5. E-Strategies

- Development of National and Regional e-strategies
- Coordination of the establishment of Pan African e-governance Academy
- Increasing rural areas access to e-services through post offices

6. Development of African leadership in ICT

- Develop a group of knowledgeable leaders on ICT that can become agent of change in their countries and be catalysts for regional cooperation on ICT matters
6. PIDA

**Energy**

- PIDA’s vision is to “develop efficient, reliable, cost-effective and environmentally-friendly infrastructure for the physical integration of the continent and enhance access to modern energy services for the majority of the African population.”

**Transport**

- PIDA’s vision is to “work towards an integrated continent where the transport infrastructure services enable the free movement of goods and passengers.”

**ICT**

- PIDA’s vision seeks to “enable Africa to build an information society and an integrated digital economy in which every government, business and citizens has access to reliable and affordable ICT networks.”

**Water**

- PIDA’s vision is “to promote integrated water resources management to develop transboundary water infrastructure projects, strengthen transboundary management frameworks for regional integration and enable water security for the socio-economic development of Africa.”

PIDA’s overall strategic objective aims at accelerating the regional integration of the continent and to act as a springboard for growth and prosperity.

Key Stakeholders

![Diagram showing AUC, NPCA, AfDB, RECs, UNECA, and Partners: European Union, GIZ, JICA, DBSA, Power Africa, Lux Development Bank Support]

Partners: European Union, GIZ, JICA, DBSA, Power Africa, Lux Development Bank Support
6. PIDA

S1 - Concept Note
S2A - Pre-feasibility Study
S2B - Feasibility Study
S3A - Project Structuring
S3B - Transaction Support and Financial Close
S4A - Tendering
S4B - Construction
S4C - Operation
6. PIDA WAY FORWARD

- Continued advocacy at regional and countries levels
- Ensure business working groups are well coordinated and that any proposals from these groups are adopted at the CBN level

Strengthen the Service Delivery Mechanism and develop human skills in project preparation

Conduct the mid-term review and plan for the PIDA PAP v2

AUC, NEPAD Agency, AfDB, and RECs to jointly work on strengthening the PIDA PAP M&E system and data-collection strategies
7. INFRASTRUCTURE IN RURAL AND REMOTE AREAS IN AFRICA

Directly linked to heart of the dialogue on “Youth”
8. CONCLUSIONS

- Concrete financial and technical support to AUC
- Make direct contributions to the NEPADIPPF Special Fund
- Harness the potential of private sector investment in Infrastructure
- Improving access to finance for sustainable infrastructure projects
- Supporting access to finance by greater risk diversification and lower costs
Thank you
Merci
شكرا
Obrigado