

# HIGHLIGHT OF NEPAD RENEWABLE ENERGY PROGRAMMES

By

M.M.Elmissiry

Senior Energy Advisor to CEO, NEPAD

ACEC Consultative Meeting , Windhoek, 22-23 Oct. 2018.



## 1-Renewable Energy Access Programme ,REAP

What is REAP?

Programme for Increasing Energy Access through acceleration the Development and Implementation of country high priority RE Projects



How does REAP Start?

SE4ALL

NPCA ,AUC and  
AFDB -----Hub

44 African  
Countries

Assistance  
to Develop  
AA and IP



What is the value addition of REAP?

Launched in November 2016

Contributes to :

APV

SDG 7

Imp. Of AREI



2-NEPAD MICROGRID DEVELOPMENT PROGRAMME

AU HIGH LEVEL PANEL REQUEST TO NEPAD 2018

DEVELOP AND IMPLEMENT MICRO GRID PROJECTS FOR  
COMMUNITY EMPOWERMENT

BESIDE ACCESS TO CLEAN ENERGY ,S&M INDUSTRIES  
,COMMERCIAL ACTIVITIES



FOUR COUNTRIES WERE CHOSEN  
ZIMBABWE ,MALAWI,GHANA AND MALI

MICROGRID PROJECTS WERE IDENTIFIED

MISSION WILL START NEXT WEEK TO ESTBALISH THE  
STATUS QUO OF EACH PROJECT AND ACTION TO BE  
TAKEN

THIS EXERCISE HAS TO BE COMPLETED BY END OF  
2018



### **3-MASTER PLAN FOR AFRICA CONTINENTAL TRANSMISSION NETWORK -AFRICA VISION IN 50 YEARS**

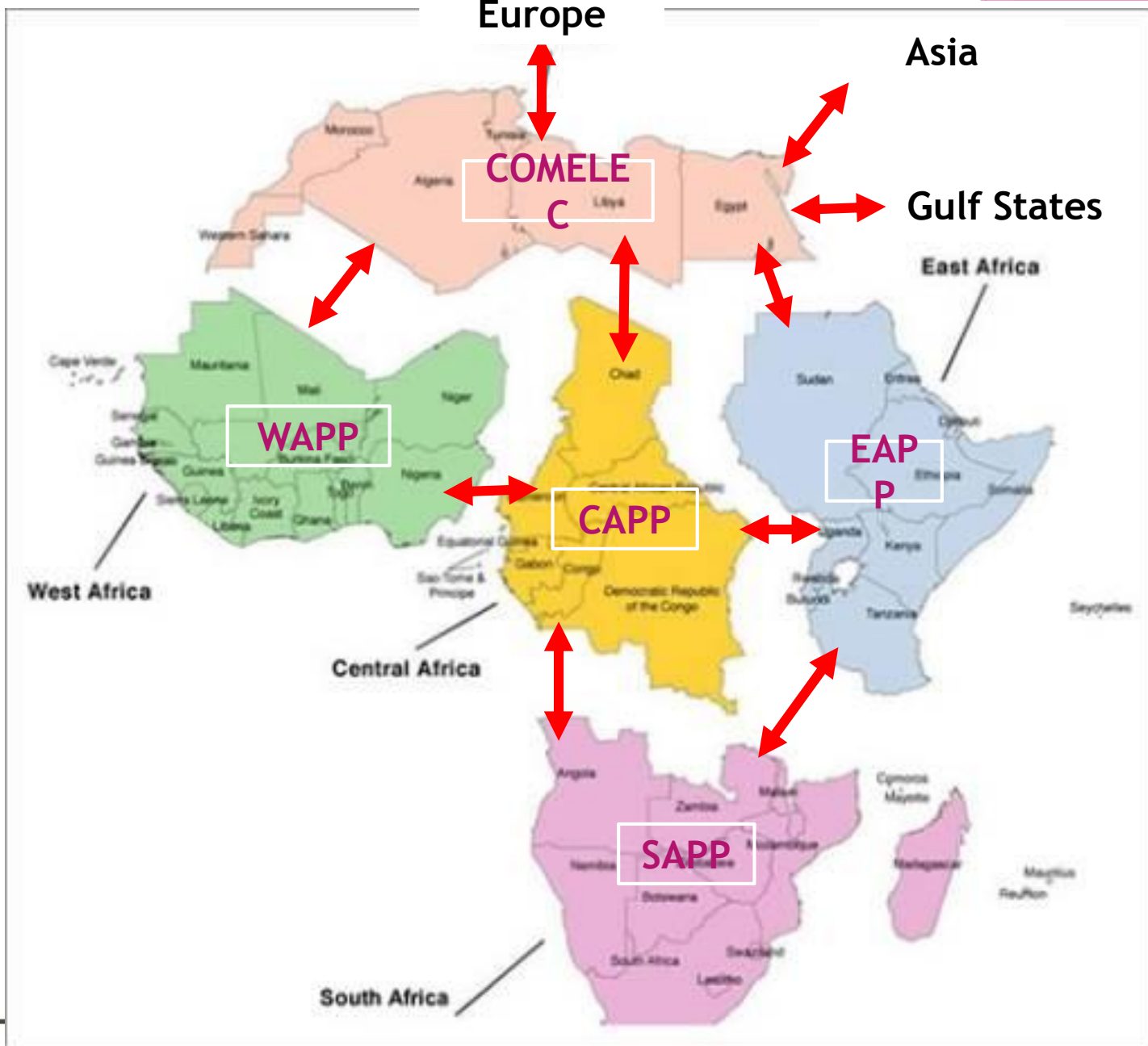
**LINKS ALL COUNTRIES TOGETHERS WITHN EACH REGIONAL POWER POOL**

**LINKS ALL POWER POOLS TOGETHER IN AN INTEGRATED CONTINENTAL NETWORK**

**LINKS AFRICA WITH EUROPE ,ASIA AND GULF STATES**

**CREATE THE LARGET ENERGY MARKET WHERE ENERGY IS SOURCED FROM THE MOST COMPETATIVE SOURCE**







# Synergies and complementarities ACEC AND NEPAD RE PROGRAMMES

ACEC FOR EAC AND SADC AND ALSO THE PLANNED ONE FOR ECOWAS  
ARE COMPONENTS OF BOTH PIDA AND THE CONTINENTAL  
TRANSMISSION NETWORK

ACEC SYSTEM PLANNING TOOL CAN BE UTILIZED IN THE  
DEVELOPMENT THE CONTINENTAL TRANSMISSION NETWORK

ACEC RESOURCES ASSESSMENT AND PROJECT ECONOMIC CHOICE WILL  
INFORM REAP AND MICROGRID PROJECTS CHOICE

REGULATORY WORK CUTS ACCROSS



Thank You

