



AFRICAN ENERGY COMMISSION (AFREC)

PROGRAM

**Work Program of Regional Workshop African Energy Efficiency Database (AEED)
Training in Data Collection and Creation of
Cairo, Egypt
28- 30 March 2017**

Time	Activity
Tuesday 28 March 2017	
08:00-09:00	Registration
09:00-10:00	Opening Session : <ul style="list-style-type: none"> Opening remarks by Atef MARZOUK Interim Executive Director- AFREC Opening remarks by IEA Opening remarks by Ministry of Energy Group Photo
10:00-10:45	Session 1: The AFREC Energy Statistics Database: From a concept to a database/Strengths and weakness, AFREC <ul style="list-style-type: none"> Question & Comments
10:45-11:00	Coffee Break
11:00-11:30	Session 2: What indicators can be derived from the current database: use and limits Mr. Jean- Yves Garnier (JYG)
11:30-13:00	Session 3: The importance of energy efficiency <ul style="list-style-type: none"> The importance of energy efficiency for any sound energy Policy , IEA The importance of an energy efficiency Policy for a Country,, IEA Countries (4): Egypt, Kenya, Senegal, Seychelles <ul style="list-style-type: none"> Question & Comments
13:00-14:00	Lunch
14:00-15:15	Session 4: The importance of energy efficiency Indicators <ul style="list-style-type: none"> The importance of sound indicators for supporting energy efficiency Policy, IEA The Indicators: from general to very detailed, IEA Prioritizing the choice of indicators, JYG Prioritizing the choice of indicators for Africa, JYG Question & Comments
15:15-15:30	Coffee Break
15:30-17:30	Session 4: The importance of energy efficiency Indicators <ul style="list-style-type: none"> Case studies Countries (4): Sierra Leone, Cap- Verde, Mozambique, Algeria <ul style="list-style-type: none"> Question & Comments

Time	Activity
Wednesday 29 March 2017	
09:00-11:00	<p>Session 5: The data behind the indicators</p> <ul style="list-style-type: none"> • What data are needed to build energy efficiency indicators, IEA • Focus on the Residential sector, IEA • The residential sector in Africa, JYG <p>Special focus on solid biomass and households</p> <ul style="list-style-type: none"> • The Importance of fuel wood and charcoal in the consumption of the residential sector, JYG • Social, health and environmental impacts of solid biomass on a country, FAO • Selected case countries <p>Countries (3): Ethiopia, Kenya, Niger,</p> <ul style="list-style-type: none"> • Question & Comments
11:00-11:15	Coffee Break
11:15-13:00	<p>Session 6: Data collection and Indicators of EE</p> <ul style="list-style-type: none"> • How to collect the needed data: from surveys to metering, IEA • Difficulties in collecting detailed data on solid biomass, JYG • Selected country examples in collecting biomass data <p>Countries (4): Cameroon, Congo, Ghana, Angola,</p> <ul style="list-style-type: none"> • How to design a questionnaire for surveys: A few basic rules and principals, IEA • Question & Comments
13:00-14:00	Lunch
14:00-15:45	<p>Session 7: Brainstorming on questionnaire for surveying the residential sector in Africa</p> <ul style="list-style-type: none"> • Participants are split in 3 working groups • Each group brainstorms on how to structure a questionnaire, • Lists the questions, and prepares a survey form • Each group needs to elect a rapporteur
15:45-16:00	Coffee Break
16:00-17:30	<p>Session 7 (cont.): Brainstorming on questionnaire for surveying the residential sector in Africa</p> <ul style="list-style-type: none"> • Each group will present its questionnaire based on their brainstorming • Discussion
Thursday 30 March 2017	
09:00-11:10	<p>Session 8: Special focus on charcoal production</p> <ul style="list-style-type: none"> • The growing importance of charcoal on the energy mix of the residential sector, JYG • The value chain of charcoal: from production to consumption, FAO • The production of charcoal: a black hole in terms of data, FAO • Country experiences on collecting data on biomass <p>Countries (3): Nigeria, Sudan Uganda</p> <ul style="list-style-type: none"> • Question & Comments
11:15-11:30	Coffee Break
11:30-12:00	<p>Session 9: Reporting energy efficiency data from countries to AFREC</p> <ul style="list-style-type: none"> • A questionnaire: overall format and frequency • Open discussion

12:00-13:00	Session 10: Project Presentation Power Station Greenhouse Effect for the production of Renewable Green Energy
13:00-14:00	Closing Session : Learning from these two days: <ul style="list-style-type: none"> • Needs from the Focal Points, • Next steps for AFREC • Graduations Closing remarks
14:00-15:00	Lunch