



**African Energy Commission
(AFREC)**

**Work Program of the Training Workshops on Energy Statistics,
Energy Data Collection and Construction of National Energy Balances
for AFREC's National Focal Points, Power Pools and RECs,
in the Central, North and West Africa Region**

**Hotel Serena, Douala, Cameroon
04- 06 July, 2017**

Schedule	Activities
1st Day: Tuesday 04 July	
08:00-09:00	REGISTRATION
09:00-09:30	<p>Opening Remarks:</p> <ul style="list-style-type: none"> • Representative of AFREC • Representative of the IEA • Representative of the Minister of Water and Energy of Cameroon • Group Photo
09:30-10:00	COFFEE BREAK
10:00-10:30	<p>Session 1: Overview of the Activities <i>(Objective: Update Presentation of Activities 2016-2017)</i></p> <ul style="list-style-type: none"> • Presentation of achievements that followed the Regional Training Workshops in 2016 and Summary of Activities in 2017: <i>Mr. Atef MARZOUK, Interim Executive Director of AFREC</i> • Discussion
10:30-13:00	<p>Session 2: Overview of the State of Energy Data Collection: Country Presentations <i>(Objective: Evaluation of the current situation of the collection of the data by the national focal points)</i></p> <ul style="list-style-type: none"> • Introduction and summary: <i>Mr. Abdoulaye OUEDDO, AFREC</i> • Country presentations • Discussion
13:00-14:00	LUNCH
14:00-14:30	<p>Session 3: Training Course I: Introduction to National and International Energy Statistics (IEA) (Objective: understand the importance of energy statistics, why and how collecting energy statistics. Main statistics principles)</p> <ul style="list-style-type: none"> • Presentation and practical exercises
14:30-15:30	<p>Course II: Oil Statistics through the analysis of the revised AFREC oil questionnaire (IEA) (Objective: understand the structure, flows and products covered by the questionnaire)</p> <ul style="list-style-type: none"> • Presentation and practical exercises
15:30-15:45	COFFEE BREAK
15:45-17:00	<p>Session 4: Training (Continued) Course III: Continued Oil Statistics through the study of the revised AFREC oil questionnaire (IEA) (Objective: understanding the structure, flow and products covered by the questionnaire)</p> <ul style="list-style-type: none"> • Presentation and practical exercises

Schedule	Activities
2nd Day : Wednesday 05 July	
09:00-10:45	<p>Session 5: Training (Continued) Course IV: Coal Statistics through the study of the revised AFREC coal questionnaire (IEA) (Objective: understanding the structure, flow and products covered by the questionnaire)</p> <ul style="list-style-type: none"> • Presentation and practical exercises
10:45-11:00	COFFEE BREAK
11:00-13:00	<p>Session 6: Training (Continued) Course V: Natural gas and coal statistics through the study of the revised AFREC natural gas and coal questionnaire (IEA) (Objective: understand the structure, flow and products covered by the questionnaires)</p> <ul style="list-style-type: none"> • Presentation and practical exercises
13:00-14:00	LUNCH
14:00-15:30	<p>Session 7: Training (Continued) Course VI: Renewables statistics through the analysis of the revised AFREC renewables questionnaire (IEA) (Objective: understand the structure, flow and products covered by the questionnaire)</p> <ul style="list-style-type: none"> • Presentation and practical exercises with an emphasis on biomass
15:30-15:45	COFFEE BREAK
15:45-17:00	<p>Session 8: Training (Continued) Course VII: Electricity Statistics through the analysis of the revised AFREC electricity questionnaire (IEA) (Objective: understand the structure, flow and products covered by the questionnaire)</p> <ul style="list-style-type: none"> • Presentation and practical exercises
3rd Day : Thursday 06 July	
08:00-10:30	<p>Session 9: Training (Continued) Course VIII: Building energy balances: Why needs for energy balance? (IEA). <i>Main principles used to develop an energy balance. How to develop the energy balance from fuel questionnaires. (Objective: understand the importance of energy balance and develop an energy balance.)</i> Course IX Preparing estimates of carbon dioxide (CO₂) emissions <i>Introduction to the manual on statistics for energy efficiency indicators</i> <i>Introduction to the development of energy indicators</i></p> <ul style="list-style-type: none"> • Presentation and practical exercises
10:30-11:45	<p>Session 10 : Experience of Energy Database Providers (Objective: Presentation of the Energy Databases Layouts, Features and Contents)</p> <ul style="list-style-type: none"> ▪ Continental and Regional Institution presentations ▪ Discussion
11:45-12:00	COFFEE BREAK
12:00-13:00	<p>Session 11: Closing</p> <ul style="list-style-type: none"> • Presentation of the Summary Report of the Training • Distribution of Training Certificates • Closing Remarks
13:00-14:00	LUNCH
4th Day: Friday 07 July Free Day, Departure	