



IMPACT OF RENEWABLE ENERGY SOURCES TRAINING COURSE WILL FEATURE THE OPERATIONAL PERFORMANCE OF ELECTRIC POWER SYSTEMS 2024



24 – 28 JUNE 2024



DUBAI - UAE

LOCAL FEES

\$4,500

INCLUDES BRAND NEW LAPTOP

FEES

\$4,500 FOR ALL DELEGATES (INCLUDES A BRAND NEW LAPTOP)

VISION AFRICA TRAINING COURSE WILL HIGHLIGHT

- Renewable Energy Resources
- Various impact of Renewable Energy Sources
- Barriers to Alternative Energy Technologies
- Designing and planning Renewable Energy business
- Policy and Regulation analysis for Renewable Energy

**24-28 JUNE
2024**

WHY CHOOSE THIS TRAINING COURSE?

Conventional coal, gas, and oil-based energy sources are very helpful to boost a country's economy. On the other hand, some harmful environmental effects have forced us to use these resources to a certain degree and diverted our attention to renewable energy resources.

The social, economic, and environmental issues can be omitted by using Renewable energy sources because these resources are considered environmentally friendly, have little or no exhaust emissions and toxic gases such as carbon dioxide, sulfur dioxide, etc.



EXCELLENT SOURCES OF RENEWABLE ENERGY

With the increasing awareness of climate change and environmental issues, more and more emphasis is being placed on the need to shift towards renewable energy sources. These energy sources are replenished naturally and do not contribute to the depletion of finite resources like fossil fuels. Some common examples of renewable energy sources include solar, wind, hydro, geothermal, and biomass.

In the near future, renewable energy would be a vital source of power generation since we can use these tools to generate valuable energy again and again. Public jobs, better health, work growth, work formation, consumer choice, improved standard of living, social bonds, income development, demographic impacts, the establishment of social bonds and community development can be achieved through the proper use of the renewable energy system.

Along with the advantages of renewable energy options, these are difficult to build and are sensitive to local climate and conditions. Compared with other projects, their modeling, execution, and preparation need further thought and expertise. This Impact of Renewable Energy Sources training course will feature the Operational Performance of Electric Power Systems.



**24-28
JUNE 2024**

WHAT ARE THE GOALS?

BY THE END OF THIS TRAINING COURSE, THE PARTICIPANTS WILL LEARN TO:

- Understand the main features of the renewable energy source
- Determine the impact of renewable energy source
- Understand the barriers of Sustainable Energy Technologies
- Develop business model, regulation, and policy for the renewable energy source
- Carry out practical assessment studies

WHO IS THIS TRAINING COURSE FOR?

This Vision Africa training course is for every level of managers in organizations of any size or sector who need an understanding of the renewable energy sources technologies issues. The training course provides managers, engineers, and team leaders with the knowledge and skills to manage renewable energy-related business planning & operating and the impact on the grid.

THE TRAINING COURSE IS SUITABLE FOR A WIDE RANGE OF PROFESSIONALS BUT WILL GREATLY BENEFIT:

- Professionals of Renewable Energy Source
- Professionals of Regulation Authorities
- Professionals of Companies involved in Projects Concerning Renewable Energy Installations
- Power System Consultants



24-25 JUNE
2024

HOW WILL THIS TRAINING COURSE BE PRESENTED?



This Vision Africa training course will employ a range of validated adult learning strategies to ensure optimal interpretation, interpretation, and retention of the presented content. They primarily involve suitable PowerPoint slides that have been designed efficiently to include all the details required for the full knowledge of the respective theoretical and practical subjects.



The training program will encompass practical aspects of renewable energy sources.

Reasonable examples are also provided to get a better understanding of the key points of each subject. A collection of notes will be available, including all the presentation slides and an expanded list of references. The participants should perform a mini-project.

MORE INFORMATION

+260 952 482 897

 info@visionafricaevents.com

www.visionafricaevents.com



**24-28 JUNE
2024**

THE COURSE CONTENT

DAY ONE INTRODUCTION OF RENEWABLE ENERGY SOURCES

- Introduction
- Why Renewable Energy?
- What are "Sustainable Energy Resources"?
- What are the Renewable Energy Applications?
- Important Characteristics of Renewable Technologies
- Barriers to Alternative Energy Technologies

DAY TWO SOCIAL IMPACT OF RENEWABLE ENERGY SOURCES

- Social Impacts Comparing to other Technologies
- Health Impacts
- Impacts on Education
- Impacts on Rural Development
- Cultural Impact
- Renewable Technologies Impact on Society

DAY THREE ENVIRONMENTAL IMPACT OF RENEWABLE ENERGY SOURCES

- Life Cycle Uses of Energy
- Greenhouse Gas Emissions
- Local and Regional Air Pollution
- Land and Water Use
- Wind, Solar, Geothermal, Hydroelectric, and Biomass:
Provides Impact

DAY FOUR ECONOMICAL IMPACT OF RENEWABLE ENERGY SOURCES

- Costs of Renewable Energy
- Clean-Energy Investments
- Direct Benefit from Saving the Conventional Fuel Costs
- External Benefit from Saving A Deployable Resource
- Renewable Energy Leads to Local Jobs
- Expanding Unsubsidized Private-Sector

DAY FIVE: PLANNING, DISCUSSION, AND SUMMARY

- Overview of using Renewable Energy Worldwide
- Technical Limitations
- Policies for the Renewable Energy Transition
- Planning and Strategies
- Regulation for Renewable Energy
- Summarize and Conclusion

CERTIFICATES

Delegates who attend and successfully complete the Vision Africa training course will receive a Certificate of Completion.



BOOKING FORM

US\$ 4,500.00

PER DELEGATE EXCLUDING VAT,
TRAVEL & ACCOMMODATION

Registration Type	Fees	Expiration Date
LOCAL FEES	ZMW \$4,500.00 PER DELEGATE	31 MAY 2024
INTERNATIONAL FEES	US \$4,500.00 PER DELEGATE	31 MAY 2024

To attend this event, payment has to be made before the 31 MAY, 2024

For discounts on group bookings, please email us at info@visionafricaevents.com or call K.Lembela
(training@visionafricaevents.com) at +260 978 758 724

CONTACT INFORMATION OF AUTHORIZED SIGNATORY

(Signatory must be authorized to sign on behalf of the company)

Company:
Address:
Contact Person:
Designation: Date:

Tel:
Cell:
Fax:
Email:
Company VAT #:
Authorized Signatory:

DELEGATE LIST

Delegate 1:
Position:
email:
Delegate 2:
Position:
email:
Delegate 3:
Position:
email:
Delegate 4:
Position:
email:
Delegate 5:
Position:
email:

TERMS & CONDITIONS:

(The following terms and conditions will apply)

- Payment is required in full 5 days from date of invoice
- All payments to made directly to Vision Africa Events
- No seats will be reserved, unless Vision Africa Events receives a signed registration form
- Vision Africa Events reserves the right to change speakers, programme content, date & venue due to circumstance beyond our control.
- The signed booking/registration form is a legally binding contract.

Cancellations

All cancellations will be subject to approval by the management of Vision Africa Events. All cancellations made 21 days prior to the date of the booked event will be subject to a 75% cancellations fee. Cancellations made 21 days before the booked event will be subject to 100% cancellation fee. There will be no refunds on Credit Card payments.
Local Fees: \$4,500 per delegate package include a Laptop, Workshop T' Shirt, Workshop bag, the certificate of attendance and the manual
International Fees: USD \$ 4,500 per delegate package include a laptop, Workshop T' Shirt, Workshop bag, Certificate of attendance and the manual.

PAYMENT METHODS



Bank Transfer:

Atlas Mara Bank Limited, Zambia
Plaza, church road, Lusaka
Swift code: FMBZZMLX, Sort Code: 20044
Branch code: 301
ZMK ACCOUNT: 3015882912011
DOLLAR ACCOUNT: 3015882912922

Cheques: Made payable to Vision Africa Events

Credit Card: Please fill in your credit Card details below
(Please note that **ONLY VISA & MASTERCARD ARE ACCEPTABLE**)

Credit card Holder's Name:

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Expiry date: 20

Credit Card #:

CVC #:

Card Holder Signature :

SUBSTITUTIONS

- Delegates must inform Vision Africa Events in writing of any substitutions
- Vision Africa Events will NOT charge for substitutions
- Vision Africa Events will NOT be held liable for incorrect Delegate details on Certificates, etc. in the event of substitutions being made on the day of the event or conference.
- In the event of Vision Africa Events having to cancel or postpone an event due to circumstance beyond our control, delegates will be issued with a credit voucher, which may be redeemed for future events or conferences.

Vision Africa Events will not be held liable for travel and accommodation costs outside the conference dates. The event fees include: Seminar / Conference Materials, Lunch, refreshments, but excludes travel & accommodation. Call the events team for help with recommended hotels for the event.