Economic Community Of West African States



Communauté Economique Des Etats de l'Afrique de l'Ouest

# WEST AFRICAN POWER POOL SYSTEME D'ECHANGES D'ENERGIE ELECTRIQUE OUEST AFRICAIN

# **CALL FOR APPLICATIONS FOR THE RECRUITMENT OF TRAINERS FOR WAPP DISPATCHERS**

### Job description:

The West African Power Pool (WAPP) is a specialized institution of ECOWAS that operates in the general interest of the regional power network system in order to ensure a reliable power supply throughout the region (Benin, Côte d'Ivoire, Burkina Faso, Ghana, Gambia, Guinea, Guinea Bissau, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone and Togo). Today, WAPP comprises thirty-five (35) electricity companies that are public and private power generation, transmission, distribution and commercialisation entities involved in the operation of the power network system in West Africa.

The Information and Coordination Center (ICC) is an organ of the WAPP General Secretariat in charge of operational coordination between the members who own and operate the transmission network as well as the electricity market management. As part of its mandate, the ICC ensures uniformity of training and certification requirements across the region, including ICC operators. To this end, it is developing a training and certification program for electricity transmission system operators to complement existing training and certification programs in the different countries, in order to promote qualified system operators to ensure reliable operation of the regional interconnected electrical system.

The training course is being developed and will be validated by the WAPP appropriate instance. The WAPP General Secretariat is now looking to recruit eight (8) trainers who will be in charge of providing regular training sessions to dispatchers or future dispatchers from the different Transmission System Operators (TSO) of the WAPP and from the ICC, and evaluating the skills acquired by the trainees during the training, with a view to their certification by the WAPP.

## Your missions:

We are looking for candidates able to lead training sessions, to design and run simulations and to evaluate trainees' acquisition of skills in the field of electrical system operation (dispatching).

In detail, your missions will be the following:

- Lead the training and interact with the trainees,
- Plan, organize and communicate his training schedule,
- Lead simulations on the Dispatcher Training Simulator (DTS) which will allow, on the basis of exercises close to real situations, the trainee to be put in a particular situation and to verify that he knows how to implement the theoretical contributions of the training,
- Conduct an evaluation of trainees during and at the end of the training,
- Prepare upstream simulations on the DTS (they must be adapted periodically so as not to be identical every time),
- Prepare upstream evaluation questionnaires which will make it possible to evaluate the level of achievement of the training objectives at the end of each session (they must be adapted before each session so as not to be identical to the previous sessions),
- Write a report based on the evaluations: it is on the basis of this report given by the trainers that the certification will be issued by the WAPP,
- Adapt all the documents necessary for the training, especially taking into account the evolution of the procedures and experience feedback.

## To apply:

You will need to send a CV as per the template below and a signed covering letter before 28/02/2020 to the WAPP General Secretariat at:

M. the General Secretary

West African Power Pool (WAPP)

Zone des Ambassades, PK6, Akpakpa, 06BP2907 Cotonou, République du Bénin

<u>Emails</u>: recrutement@ecowapp.org; copies : ektoe@ecowapp.org ; pierre-yves.piliero@rte-international.com; camille.bizot@rteinternational.com; masylla@ecowapp.org; hsanou@ecowapp.org

**Note:** we recommend sending applications electronically, which promotes the speed and processing of information.

If your application is accepted, you will be received for an individual interview.

Annex: CV Template to use

Position Title and No.	
Name of Expert:	
Date of Birth:	
Country of Citizenship/Residence:	

Education:

**Employment record relevant to the assignment:** 

Period	Employing organization and your title/position. Contact information for references	Country	Summary of activities performed relevant to the Assignment
			-

Membership in Professional Associations and Publications: Language Skills (indicate only languages in which you can work):

Adequacy for the Assignment:

Detailed Tasks Assigned on Reference to Prior Work/Assignments that Best

#### Your profile:

We are looking for people from WAPP member entities who meet the following criteria:

 Master's degree in Electrical Engineering with experience as a dispatcher (operator and/or manager) for at least 4 years in a dispatching department, including retirees of less than 5 years,

### Or

- Higher National Diploma (Bac + 2) or Bachelor (Bac +3) in Electrical Engineering with an experience as a dispatcher (operator and/or manager) for at least 8 years in a dispatching department, including retirees of less than 5 years,
- If possible, experience of at least 3 years training dispatchers,
- If possible, have received training in the use of SCADA,
- Experience using a DTS is a plus.

#### **Mission Details:**

Part-time position for the preparation and realization of one-off training (initial training, advanced training and maintenance of the skills of the electricity system operators of the sub-region) in accordance with the multi-year training plan. Travel to WAPP member countries is to be expected.

Consultant's Team of Experts:	Illustrates Capability to Handle the Assigned Tasks

Expert's contact information: mail + tel

#### **Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available, as and when necessary, to undertake the assignment in case of an award. I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the Client, and/or sanctions by the Bank.

Name of Expert