



BUSINESS PLANNING FOR INDEPENDENT POWER PRODUCERS

Course Title: Business Planning for Independent Power Producers

Course Delivery: Blended – Onsite at Kafue Gorge Regional Training Centre and Online Components

Dates: Onsite at Kafue Gorge Regional Training Centre from 19 to 21 September 2022

Online from 22 September to 11 November 2022



INTRODUCTION

The International Labour Organization (ILO), with funding provided by the Government of Sweden, is supporting the Kafue Gorge Regional Training Centre (KGRTC) to implement the Skills for Energy in Southern Africa (SESA) Project. This is a three-and-a-half-year intervention with the overall development objective of increasing the uptake of renewable energy, energy efficiency and regional energy integration through skills development in Zambia and the SADC region. It is expected that the project will strengthen KGRTC's capacity as a Centre of Excellence for energy training in the region and significantly increase the number of power technicians, engineers and managers that are skilled in renewable energy, energy efficiency and regional energy integration. The project will be implemented through a Public Private Public Development Partnership (PPDP) approach.

COURSE OVERVIEW

This course aims to give participants a broad understanding of what goes into the business planning for an Independent Power Production Plant ('IPP'). It gives an overview of the regional energy sector, studies and documentation required, financing options and market structures.

COURSE OBJECTIVES

The objective of this course is to provide:

- Provide an understanding of what goes into the business planning process of an IPP.

COURSE OUTCOMES

At the end of this training programme, course participants shall be able to:

- Give an overview of the energy sector in the region;
- Prepare an IPP Project;
- Give an overview of the Off-Grid Sector;
- Give an overview of Generation, Transmission, and the role of a System Operator in a Power System;
- Effectively negotiate for a Power Purchase Agreement;
- Understand the process for Mobilising finance from various sources available;
- Explain the role of Power Pools

COURSE OUTLINE

1. Overview of the Regional Energy Sector
2. Project Preparation
3. Off-Grid Sector
4. Transmission, Generation, and the System Operator
5. Power Purchase Agreements
6. Financing Sources
7. Power Pools and Power Trading

PARTICIPANTS' PROFILE/TARGET GROUP

Suitably qualified personnel involved in leadership for business operations at various levels of responsibility.

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Participation Fee: USD800 per participant

Includes: Certificate of Competence upon successful completion of the course

APPLY NOW!

For enquiries and enrollment download our [Course Nomination Form](#) or go to:
<https://www.kgrtc.org.zm/course-application>
or call : +260 97 6668843
Email : frontdesk@kgrtc.org.zm

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