



PHILIPPINE  
RENEWABLE ENERGY  
MARKET

# PHILIPPINE RENEWABLE ENERGY MARKET SYSTEM (PREMS) HANDS-ON TRAINING

Batch 2: Generators

Course Syllabus



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# INTRODUCTION: LEARNING MANAGEMENT AND CAPACITY DEVELOPMENT DIVISION



**Training  
TWG**

2019

**Training Section  
Corporate Planning &  
Communications (CPC)**

2022

**Learning Management &  
Capacity Development (LMCD)  
Enforcement &  
Compliance Office (ECO)**

2023

The Learning Management and Capacity Development (LMCD) Division (formerly the Knowledge Management and Development (KMD) Division) of the Enforcement and Compliance Office (ECO) carries on the tasks and activities initiated by the Training Section of the Corporate Planning and Communications (CPC) in 2022.

Intrinsically, the LMCD's main function is to organize, manage, and conduct trainings and other related capacity development endeavors, such as awareness and information drives to promote learning among the Wholesale Electricity Spot Market (WESM) stakeholders on matters concerning market governance, rules, and developments in the market for better understanding and appreciation of the WESM. Relevant market updates that have significant impact on market governance will also form part of the training campaign.

Trainings are typically conducted once every month, between January and October each year.

## COURSE INFORMATION

Course Title	:	Philippine Renewable Energy Market System (PREMS)
Level	:	Basic
Requirements	:	No course prerequisite but attendance in previous Renewable Energy Market (REM) Overview Training is preferred.

REM Generators and Mandated Participants are required to have access to their individual PREMS account to effectively navigate through the modules during the online training.

To confirm access to the PREMS in preparation for the hands-on training, please get in touch with the RE Registrar at [reregistrar@wesm.ph](mailto:reregistrar@wesm.ph) now.

Course Credit	:	Three (3) credit units for the WCO Certification Program
Duration	:	Three (3) hours
Training Type	:	Regular Training
Training Fees	:	None

## COURSE DESCRIPTION

The course intends to provide general concepts, overview, and functionalities of PREMS including its modules.

A live hands-on demonstration on the PREMS portal will be provided including registration and contract management, import data, Renewable Energy Certificate (REC) transactions, use of bulletin board, and compliance to the Renewable Portfolio Standards (RPS) obligation of Mandated Participants.

## TARGET AUDIENCE

REM Generators and Generators serving Directly Connected Customers

## LEARNING OBJECTIVES

1. Introduce PREMS to the Mandated Participants and discuss the functionalities of each module.
2. Discuss the following PREMS activities:
  - a. Login and Forgot Password Actions
  - b. Registration and Contract Management
  - c. Import Data
  - d. REC Transaction
  - e. REC Transfer
  - f. Bulletin Board
  - g. RPS Compliance

## COURSE OUTLINE

Course Title	Coverage	Description	Duration
PREMS Hands-On Training	<ul style="list-style-type: none"><li>• Introduction to PREMS</li><li>• Import Data Procedures</li><li>• Renewable Energy Certificate (REC)</li><li>• Bulletin Board</li><li>• RPS Compliance</li></ul>	<ul style="list-style-type: none"><li>• Brief overview of the PREMS (video)</li><li>• Procedures in importing relevant data:<ul style="list-style-type: none"><li>○ Bilateral Contract Quantity (BCQ)</li><li>○ Meter Data</li><li>○ Gross Sales Data</li><li>○ FiT-All Data</li><li>○ RE Generator Metered Quantity (MQ)</li><li>○ Monthly Net Electricity Sales Data</li></ul></li><li>• Viewing of REC summaries issued to the participant's account<ul style="list-style-type: none"><li>○ REC Summary</li><li>○ REC Transaction</li><li>○ REC Transaction Movement</li><li>○ REC Standing Order</li><li>○ REC Transfer</li></ul></li><li>• Procedures in creating REC sales or want to purchase</li><li>• Procedures and timeline for RPS compliance</li></ul>	3 hours



## COURSE MATERIALS

Training-related materials are released within five (5) business days from the date of the course completion. These typically include the following:

- Certificate of Attendance
- Presentation deck
- Training Highlights
- Course Completion Cards for the WCO Certification Program enrollees

## REGISTRATION GUIDELINES

- Registration forms or Training Course Enrollment Forms for trainings will be released at least 14 days before the scheduled training date.
- Each training participant should accomplish one (1) registration form.
- To register for this basic training course, please click on the training course enrollment form: [\*\*PREMS Hands-On Training\*\*](#)



For more information, send an email to:  
**[university@wesm.ph](mailto:university@wesm.ph)**