

Energy Management and Conservation Training

November 22, 2019

PSTC Bohol, Cogon District, Tagbilaran, Bohol



Department of Science and Technology Region VII

**A project funded by the
Philippine Commission on Women-Great Women Project 2**

TABLE OF CONTENTS

PARTICULARS	Page
I. Rationale and Context	1
II. Objectives and Expected Outputs	
III. Proceedings	2
IV. Summary of General Agreements/ Next Steps	3
V. Management Issues, Adjustments and Lessons Learned	
VI. Annexes	4

Rationale and Context

In order to heighten the knowledge of the Women-Micro Entrepreneurs on Energy Management and Conservation Training, the DOST 7 and the Philippine Commission on Women under its Great Women Project conducted the training to enhance the expertise of the WMEs on Energy Management and Conservation.

This training is part of the series of the DOST Technical Trainings provided to all its partner WMEs under the SET UP Project. It seeks to provide an advance science and technological skills to all women entrepreneurs for them to be globally competitive in the world market.

Objectives and Expected Outputs

The training aims to enhance the knowledge of the WMEs on Energy Management and Conservation Training. It seeks to provide the participants the capacity on Energy Audit on Lighting System Audit.

Proceedings

The resource speaker Engr. Roberto B. Edra, Sr. Science Research Specialist of the Department of Science and Technology Region VII first presented the Introduction to Energy Management. Engr. Edra followed this with an input on Energy Audit on Air Conditioning System.

Moreover, Engr. Edra then proceeded with an input on Lighting System Audit essential with the guidelines of DOE regarding “Guidelines for Energy Conserving Design of Buildings and Utility Systems”. Sir Edra explained that the input can help provide attractive return on investment and can also improve the visual environment and workers’ productivity.

The participants raised questions pertaining to the conduct of energy audit to business establishments.

The training session ended with a one year individual planning of WMEs to implement energy conservation measures in their own enterprises using the recommended technical strategies advised by the speaker.

Summary of General Agreements/ Next Steps

Agenda	Discussion	Agreements
Energy Audit on Air Conditioning System	The need to apply technical strategies to minimize energy wastage	For all participating WMEs to make their best effort to realize their individual plans they themselves designed so as to manage and conserve energy in their business operations.
Lighting System Audit	To apply the Guidelines for Energy Conserving Design of Buildings and Utility Systems set by DOE	

Management Issues, Adjustments and Lessons Learned

The WMEs realized the need to ensure/ check and secure their energy usage.

Annexes

- 1. Program Schedule**
- 2. Attendance (Name, Sex, Designation, Agency/Office, Contact Numbers, and Signature, if actual attendance sheet is attached)**
- 3. PowerPoint Presentation/s of Lecturers/ Resource Persons/ Facilitators**
- 4. Speaker's Profile**
- 5. Summary of Participants' Evaluation**
- 6. Photo documentation with caption.**

