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### TÜV Rheinland

The TÜV Rheinland Group is a leading provider of technical services worldwide. Since its foundation in 1872, TÜV Rheinland has been developing safe and sustainable solutions for the challenges arising from the interaction between man, the environment and technology. As an independent, neutral and professional organization, TÜV Rheinland is committed to working towards a future that can fulfill the needs of both mankind and the environment in the long term.

### ASSIST

ASSIST is a non-stock, non-profit international capacity building organization with its headquarters in the Philippines. It aims to achieve and witness meaningful change to and for our planet and the people living on it. Since 2003, ASSIST has implemented over 20 projects funded by multi-lateral donors such as European Union, USAID, UNEP, UNIDO, DEG, GIZ, etc.

### Philippine Retailers Association (PRA)

The Philippine Retailers Association (PRA) is the national organization of retailers and suppliers/service providers in the country with over 300 member companies, covering the gamut of the distribution chain. Its membership ranges from retailers, mall and shopping center operators to traders/suppliers, manufacturers, distributor and wholesalers, among others.

# ConservePhil

ENERGY EFFICIENCY FOR RETAILERS IN THE PHILIPPINES



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## Project Brief



The retail industry contributes to about 15% of the gross national product (GNP) and 20% of the employment in the Philippines and continues to grow at good pace. The country is home to some of the largest mall operators in the world and has also a popular culture of food and retail chains, making it an important economic sector. However, this industry is also a huge consumer of power, energy, water, plastic and other consumables. According to the Philippine Retailers Association (PRA), power consumption alone accounts for a significant portion of the expenses of a retail outlet. The energy consumption of the retailers accounts for 35 % to 55 % of the total operational cost of retailers.

The urgent need for energy efficiency is aggravated by the fact that the Philippines is a power deficient state that imports over 99 % of crude oil requirements and over 65 % of its coal needs. The Philippine Government has enacted several laws in the past two years to promote energy efficiency, environmental protection, energy conservation and pollution control.

The objective of this ConservePhil project is to ensure that the retail sector has enhanced access to services that are related to resource and energy management and to help retailers achieve energy efficiency benchmarking international standards & best practices.

## Major Activities



### CEO Forums

These sessions will be organized for the top management / decision makers from various retail organizations to facilitate the initial understanding of the subject matter and to create a buy in for the ConservePhil project.



### Awareness Trainings

Multiple awareness trainings will be organized in 2 different cities in the country to enhance the knowledge on the energy efficiency subject as well to create interest among retailers.



### E-learning Toolkit

Three hundred (300) e-learning kits will be distributed to retailers to promote self implementation of program.



### Online Portal

This portal will be used to educate customers on resource efficiency measures and will serve as a facility for information exchange between retailers and help in the sustainability of this program.

### Capacity Building



Thirty (30) local trainers from multi stakeholder group will be qualified through a nine-day program through Train the Trainer workshops organized in 2 different cities. The local trainers will then play a vital role in carrying forward initiatives, organizing the mass awareness program, technical trainings and workshops and offering technical assistance for the next stage.



### Technical Assistance

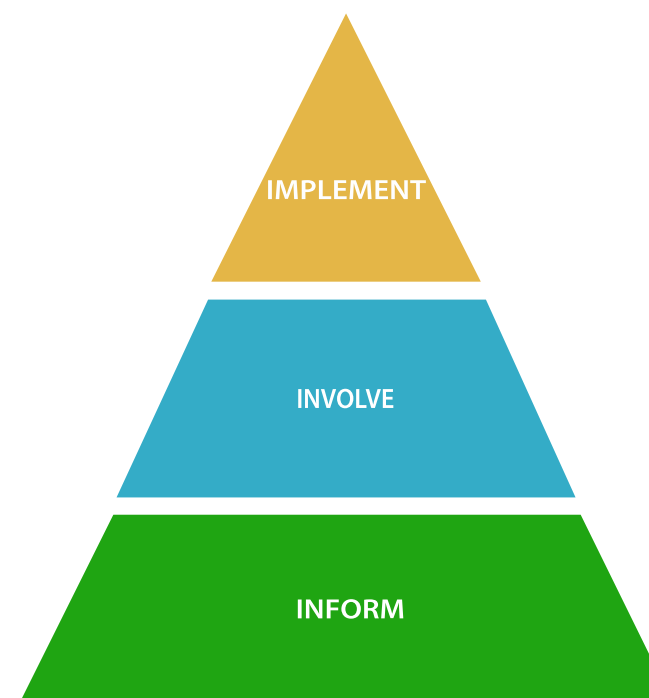
Thirty (30) enterprises will receive direct technical assistance in implementing energy and resource efficiency management systems following international standards and best practices.



### Special "Inform" Campaign

Comprehensive awareness campaigns targeting the general public will be achieved through retailers. An example of this would be the printing of packaging materials or receipts with tips on how to save energy and resources. Retailers who agree to participate in such campaigns will be given priority to be a part of the 30 enterprises which will receive technical assistance for implementing energy and resource efficiency practices.

## Methodology



**IMPLEMENT** – Interested companies will be asked to submit an application form and 30 companies will be selected by the project committee based on established criteria. These companies will receive technical assistance for implementing energy and resource efficiency management systems benchmarking international standards & best practices.

**INVOLVE** – The second stage Involve will help in building local capability through Train the Trainer workshops. The local trainers will be selected from a multi stakeholder group (government agencies, industry associations, retail establishments etc) to create multiplier effect and to help in sustaining this project.

**INFORM** – The first stage Inform will help in creating awareness and interest among the retail sector and the public through forums, awareness trainings, e-learning kits, an online portal and other special campaigns about energy and resource efficiency benchmarking international standards & best practices.

## Benefits

ConservePhil is a Public Private Partnership program with a developmental agenda in supporting & equipping the retail sector in the Philippines with adequate knowledge and capacity in the energy and resource efficiency fields.

Project offerings for participating companies include:

### Free Trainings / Workshops / Tools

- Energy Efficiency Practices – An Overview
- Train the Trainer Workshop
- Self implementation e-learning kits
- Online education portal