PIEEP | PHILIPPINE INDUSTRIAL ENERGY EFFICIENCY PROJECT

Energy Management System

2-Day End-User Training on Energy Management System (ISO 50001 Framework)

The Philippine Department of Energy (DOE) in cooperation with the Department of Trade & Industry (DTI), with technical assistance from UNIDO and funding from the Global Environment Facility is undertaking a five-year program entitled Philippine Industrial Energy Efficiency Project (PIEEP) aimed at introducing an ISO 50001-based Energy Management System and Energy Systems Optimization.

Schedule and Venue of Training:

Learning Goals 2 Day User training:

By the end of the 2-day User training the trainees will have achieved the following learning goals:

a. Good understanding of the elements of an EnMS aligned with ISO 50001, including

i. Policy
ii. Planning
iii. Implementation and operation
iv. Checking performance
v. Management Review
vi. Integration of ISO 50001 energy management systems into other management systems (ISO 9001, ISO 14001, ISO 22000, etc)

b. Good understanding the benefits of EnMS and ISO 50001
c. To be able to identify which components are needed to implement an EnMS
d. To know the assistance and services offered by the UNIDO project and where to find additional resources and information
e. To report back on the EnMS and its benefits to top management
f. To be able to initiate the development and the first steps of implementation of an EnMS

Participants Requirements:

The two-days training sessions are targeted to the person designated by management as responsible for implementing the management system and/or responsible for continues improvement at energy efficiency.

The two-day training will guide participants through the Plan-Do-Check-Act cycle as it applies to the ISO 50001 energy management standards.

Instruction will be given on how to establish an effective energy policy, set improvement targets and objectives, establish energy performance indicators, identify significant energy uses and opportunities for improvement.

For more information of the above training, please contact the Project Management Unit, through Ms. Sheena Ganzagan, at 479 2900 loc 205 or 0917-5537690, or email at s.ganzagan@unido.org

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