



development academy of the philippines

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Sustainable Human Development Program
2016 PROJECT ACCOMPLISHMENT REPORT

I. Project Information

Project Code: HDRGF

Project Title: DOE Information Education and Communication on Energy Efficiency and Conservation at the LGU (Component 2)

Project Start: December 1, 2014

Project End: June 30, 2016

Project Price: Php 5,000,000.00

Client Organization: Department of Energy

II. Project Team

Project Manager: Mary M. Sagapan, Ma. Teresa Serrano

Team Members: Ron Allan Estrebilllo (DPM), Dorothea Navarro, Carissa Inez Delos Santos, Jenneffer Casalan, Noel Pelle, Alleta Jane Samonte, Editha Estanislao

Supervising Fellow: Dorothea Boy-Navarro and Alan Cajés

Consultants/ Resource Persons: Arch. Christopher Dela Cruz, Dr. Carlos Tabunda, Jr., and Ms. Ramonesa Ricardo

III. Project Details

Project Description

The Department of Energy (DOE) endeavors to ensure the delivery of secure, sustainable, sufficient, affordable, and environment-friendly energy to all economic sectors, in line with its overall vision of promoting better quality of life for the Filipino people.

The Philippine Energy Plan (PEP) 2012 to 2030 includes the National Energy Efficiency and Conservation Program (NEECP), which aims to reduce the country's energy demand by 10 percent or a yearly average reduction of 2,956 KTOE based on the country's final demand forecast from 2012 to 2030.

The program is being implemented by the DOE's Energy Utilization Management Bureau (EUMB), Energy Efficiency and Conservation Division (EE&CD). The EE&CD programs and projects aim to promote the efficient and judicious utilization of energy mainly to help secure sustainable energy supply through demand-side programs and projects. As an offshoot of the implementation of its programs and activities, the EECD contributes to the protection of the environment through direct reduction in CO₂ emission; hence, supports the climate change mitigation initiatives of the country and the global community.

In this connection, the EUMB has requested the Development Academy of the Philippines (DAP) to provide technical assistance in the conduct of (1) a Nationwide



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	Conduct of Trainor's Training on Usapang Klima at Enerhiya, and (2) Development of Energy Efficiency and Conservation Program at the Local Government Units (LGUs) that will promote demand-side energy efficiency improvement in the residential, commercial, and government/public sectors.
Project Objective	<p>The project is promoting the DOE's National Energy Efficiency and Conservation Program (NEECP), which aims to have a wider reach of information, education, and communication (IEC) activity, this time cascading its national program at the local level. The project is expected to contribute to 10-percent energy savings targets through demand-side management approach.</p> <p>Specifically, the project aims to:</p> <ol style="list-style-type: none">1. Conduct a Nationwide Trainer's Training on Usapang Klima at Enerhiya (UKE) to high school teachers and science coordinators to enhance educational communication on energy and environment for high school students; and,2. Foster partnership with LGUs in developing and implementing the energy management, energy efficiency, and conservation program and institutionalize mechanisms to sustain the bottom-up approach in establishing local energy efficiency and conservation plan.
Focus Area	Energy and Health, Sustainable Human Development
Project Type	Technical Assistance, Training
Project Beneficiary	Local Government Units, General Public
Regional Coverage	National

IV. Project Accomplishments

Key Activities Implemented

The following were the conducted key project activities:

1. Organized and facilitated the Seminar-Workshop on Mainstreaming of Energy Efficiency and Conservation at the LGU Level

The seminar-workshop was conducted on December 15 to 16, 2015 in Burnham Suites, Baguio City intended for the five LGUs invited: Baguio City, La Trinidad, Itogon, Sablan, Tuba, Tublay known as BLISTT LGUs. Unluckily, Itogon Municipality was not able to attend due to other LGU urgent activity. The seminar-workshop was attended by 60 participants from the five LGUs including the Resource Persons, organizers and facilitators. Through this workshop, the participating LGUs prepared their Action Plans adapting energy efficiency and conservation measures. The seminar-workshop was graced by NEDA Regional



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Director Milagros A. Rimando who gave her closing message. She thanked the DOE and DAP for piloting this seminar-workshop in Cordillera Administrative Region (CAR) specifically, the BLISTT LGUs. She hopes that their learning will be integrated in the BLISTT development program where NEDA is the Secretariat.

2. Conduct of Don Emilio Abello Awards for Energy Efficiency

The DEAEAA is a yearly recognition and the most prestigious award-giving body for EEC held every December and one of the Department's National Energy Consciousness Month. It is an industry-based recognition given to agencies and establishments with outstanding performance in energy conservation and efficiency in government, business and industrial sectors. It was named after Don Emilio Abello, the Father of Enercon Movement in the Philippines. Its objective is to encourage the government and the private sector to reduce the use and cost of energy in their facilities and establishments by adapting energy efficient technologies and practices.

3. Organized and facilitated the Philippine Energy Standards & Labeling Program (PESLP) for Visayas Region

The public consultation for Visayas Region was held on February 23, 2016 in Cebu Parklane International Hotel, Cebu City. This was attended by 112 participants from LGUs and other organizations including the organizers. This was the third and final series of three consultations nationwide.

4. Organized and facilitated the PESLP for Mindanao Region

The public consultation for Mindanao Region was held on February 18, 2016 in Marco Polo Hotel in Matina, Davao City. This was attended by 50 participants from different organizations including the organizers. This was the second in the series of three consultations. It aims to present the draft DC and draft PPRs for lighting, household appliances, and light-duty motor vehicles to solicit recommendations, and other comments from stakeholders to enhance and finalize the DC and PPRs.

5. Publication of Earth Hour 2016

The DAP facilitated the publication of Earth Hour 2016 in two national newspapers: Philippine Star and Philippine Daily Inquirer on March 19, 2016. This is part of the DOE's IEC on Energy Efficiency and Conservation.

6. Facilitated the Strategic Planning Workshop for the Energy Efficiency and Conservation Division (EE&CD) 2016

The workshop was conducted on May 4 to 6, 2016 in Island Cove, Cavite. A total of 25 participants attended the workshop from the EC&C



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	<p>Division office. The assessment and workshop was facilitated by Ms. Ramonesa Ricardo of the DAP. The participants assessed their Division's accomplishments against the targets set for January to April 2016 and revised their 2016 Work and Financial Plan considering their actual performance from January to April 2016. They integrated the adjusted targets and new implementation strategies. They also identified areas for enhancement and new strategies that will ensure successful implementation and excellent performance. The RP provided them too with a venue for capability building and empowering EECD personnel to be stronger implementers of the National Energy Efficiency & Conservation Program of the DOE.</p> <p>7. Meetings with the DOE partner were conducted</p> <p>Meetings with the DOE were conducted to discuss project plans and activities and to address arising project concerns. One of which were the conduct of other project related activities not included in the approved proposal and MOA. It was agreed by both parties that DOE will send formal letter to DAP for the conduct of these activities to be charged to the project fund transferred to DAP.</p>
Major Outputs	<p>The following were the major outputs of the activities conducted:</p> <ol style="list-style-type: none"> 1. LGU Action Plans on Policies adapting Energy Efficiency and Conservation Measures; 2. Recognitions of Corporate Entities which implements Energy Efficiency and Conservation measures; 3. Documentation Reports of the activities conducted; 4. Signing of the Department Circular No. 2016-04-0005 on the Philippine Energy Standards & Labeling Program (PESLP); and 5. Project Terminal and Financial Reports.
Project Outcome/Impact	<p>The project contributed to the increased awareness and adaption of LGUs on the use of energy efficient technologies and in adapting Policies on Energy Efficiency and Conservation Measures. The project also contributed to the signing of the Department Circular No. 2016-04-0005 on the Philippine Energy Standards & Labeling Program (PESLP) which will pave way to the strict implementation and adaption of the labeling of energy efficient Lighting, Household Appliances, and Light-Duty Motor Vehicles.</p>
Lessons Learned	<p>The lessons learned from the implementation of the project are as follows:</p> <ol style="list-style-type: none"> 1. Conduct of regular meeting with the Department of Energy project counterpart is very important. This was able to address emerging concerns in project implementation. 2. Request letter from DOE in conducting other project-related activities not included in the MOA and proposal. This will ensure that all activities conducted were approved by the DOE. The request letters



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	<p>will be available in case the COA will require it during the audit.</p> <ol style="list-style-type: none">3. Signing of Memorandum of Understanding (MOU) between the DOE and DepEd for the conduct of Trainers' Training on UKE is necessary. This will facilitate the conduct of the trainers' training and guarantee maximum participation of the Secondary School Teachers and Science Coordinators. It will also ensure implementation of action plans through monitoring of its implementation.4. Close monitoring of project related transactions e.g. payments to hotels, plane, etc. should be done to ensure smooth project activities implementation.
Planned Activities for the Year (2017)	The project officially closed.

V. Attachments

- Summary of Evaluation for Course - N/A
- Certificate of Project Closure (for all completed projects) – *Please see attached*

Prepared by:


MARY M. SAGAPAN
Project Manager

Noted / Approved by:


ALAN S. CAJES
Managing Director

Notes:

1. Project details on Section I-III can be generated thru PMIS based on PMs Inputs.
2. Project Managers are required to accomplish Section IV & provide Section V to reflect results of project implementation
3. Project Managers can update/adjust the pre-filled sections(I-III) based on actual data