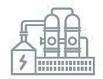


Energy Efficiency and Conservation Roadmap









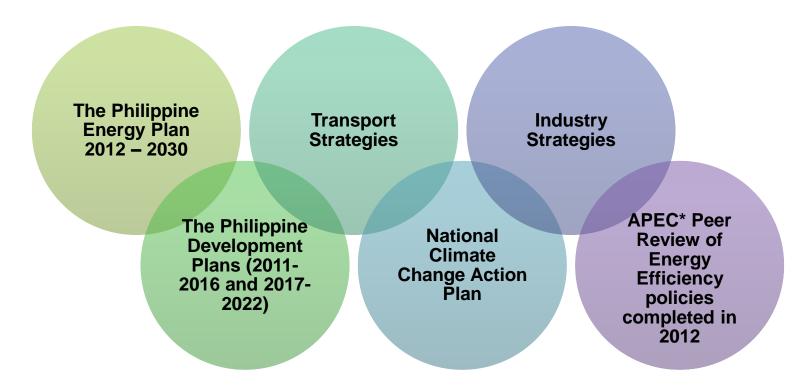
MR. ARTEMIO P. HABITAN Chief, EUMB-EECD

E-Power Mo! Conference 07 September 2017 Marco Polo Hotel, Cebu City

Challenges for an Energy-Efficient Philippines



National Policy Cohesion



^{*} Asia-Pacific Economic Cooperation

International Policy Cohesion









Policy Instruments



Regulatory instruments

Laws, regulations, administrative orders, circulars, guidelines



Information instruments

Information resources, communication campaigns, dissemination platforms, public information activities



Economic instruments

Loans, taxes, incentives, subsidies, grants, awards, commercial funding



Partnership instruments

Networks, partnerships, platforms, stakeholder forum



Hybrid instruments

Pilot projects, programs



Education instruments

Curricula, guidelines, teacher training, school programs, industry training, capacity building

Setting the Scene

Republic Act
7638
formation of
the
Department of
Energy (DoE).

2008 Philippine
Energy Summit
discussion on
EE&C

ECCD OBJECTIVES

Judicious conservation and efficient utilization of energy resources through adoption of the cost-effective options toward the efficient use of energy to minimize environmental impact.

NEECP VISION

To make energy efficiency and conservation "a way of life" for Filipinos.

III. 2017-2040 ENERGY EFFICIENCY & CONSERVATION ROADMAP

OVERALL
OBJECTIVE
BY 2040

SHORT-TERM (2017-2019) MEDIUM-TERM (2020-2022) LONG-TERM (2023-2040)

INDUSTRY DEVELOPMENT

Conduct market demand scoping

Government

Transport

Industrial

Residential

Commercial

- Advocate the legislation of the EE&C bill
- Establish cross-sectoral energy performance and rating systems
- Create business tool kit for ESCOs
- Collaborate with stakeholders for expanded financing models for EE&C Projects
- Conduct Information,
 Education and Communication
 (IEC) campaign on EE practices
- Integrate EE&C at LGU level

STRENGTHENING

- Create enabling mechanisms for private sector participation
- Enhance Demand Side Management mechanisms
- Integrate EE&C in the learning and education system
- Mainstream EE&C at LGU level

SUSTAINING

- Institutionalize EE&C Knowledge Management System
- Develop advanced EE&C R&D capacity

- · Providing market signals
- Strengthening policies, programs and institutional structures
- Mobilizing and rationalizing private sector participation

CONSUMPTION PER YEAR VERSUS BUSINESS AS USUAL (BAU)

Thank You!

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