

IX. DEPARTMENT OF ENERGY

A. OFFICE OF THE SECRETARY

STRATEGIC OBJECTIVES

SECTOR OUTCOME

1. Energy Supply Requirement Attained

Energy is one of the key inputs for socio-economic development. Efficient provision of and improvement of access to electricity contribute to economic growth and poverty reduction. Power sector reforms involve the restructuring and privatization of electricity sector, competitive generation and supply sectors, creation of an independent regulator and ensuring adequate, sufficient, stable and sustainable energy supply.

Increased indigenous energy supply will lessen dependence on imported fuels, promote supply security and reliability, support our environmental goals, and also realizing foreign exchange savings for the country.

2. Energy Access Expanded

The government to continue the expansion of household electrification through the energization of households using available renewable energy sources of a particular off-grid area, among others.

3. Sustainable Energy Production and Consumption

Accelerate the implementation of the National Energy Efficiency and Conservation Program (NEECP) through the issuance of particular product requirements under the Philippine Energy Standards Labeling Program (PESLP).

ORGANIZATIONAL OUTCOME

1. Required energy supply level attained
2. Household electrification achieved
3. Sustainable production and consumption of energy promoted and achieved

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Facilitate investments in the energy sector
2. Accelerate and expand household electrification level nationwide
3. Implement Energy Efficiency Roadmap
4. Implement Alternative Fuels Roadmap
5. Launch and conclude energy contracting rounds
6. Ensure that petroleum products sold to consumers meet the standards for quality and quantity at a reasonable price
7. Ensure that energy facilities comply with health, safety, security and environment standards in the construction, operation and maintenance of energy facilities
8. Update Philippine Energy Plan

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2017 TARGETS
Required energy supply level attained		
% increase in investments in power sector		100% application for certificate of endorsement (COE) for investment in the energy sector processed (no. of processed applications over total applications received).
Increased dependable capacity		Ensure sufficient supply in Luzon, Visayas and Mindanao
% share of locally available energy resources over total energy resource supply		Attain a diversified energy mix
Household electrification achieved		
Increase household electrification level		Implement the Household Electrification Development Plans (HEDP)
% increase in households electrified from 2016 to 2017	2010 baseline data: 14,536,372 HHs	Energized households to reach 20,822,495 in 2017 (43% increase from 2010)
Sustainable production and consumption of energy promoted and achieved		
% increase in electricity and fuel consumption savings	2010 baseline data: 3,581 thousand tons of oil equivalent (KTOE)	Savings to increase in 2017
% increase in the use of alternative fuels for transport		Study the increase of biodiesel blend to 5% in 2017 from 2% in 2012 Study the increase of bioethanol blend to 20% by 2020 from 10% in 2011 Implement DOE programs on alternative fuels for transport (auto-LPG, Natural Gas Vehicle Program for Public Transport, among others)
MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)	2017 Targets	
MFO 1: ENERGY SECTOR POLICY SERVICES		
Number of plans and policies updated, formulated, monitored and recommended for adoption and implementation		4 plans, 18 policies
Average % of stakeholders who rate the plans and policies as good or better		80%
% applications of certificate of endorsement for investment in the energy sector processed		100%

MFO 2: PROMOTION OF ENERGY SECTOR INNOVATION**Promotion**

No. of promotional events undertaken 90

Energy Efficiency and Conservation

No. of energy efficiency audits provided to government agencies 45

Technical Assistance

No. of technical advisories provided to entities 24

% of entities who rated technical advice as good or better 90%

MFO 3: ENERGY SECTOR REGULATORY SERVICES**Registration and Processing**

No. of applications for permits, service/ operating contracts, and accreditations processed 6,956

No. of analytical tests conducted in support of energy exploration activities, Biofuels Law, RE
Law and Clean Air Act within the prescribed period 10,000

% of (petroleum and coal) energy service contracts/permits/certificates of registration
awarded/issued in 9 months 70%

Supervision and Monitoring

No. of energy establishments and facilities/ power plants monitored and inspected with reports
issued 4,034

NOTE : Exclusive of Targets funded from other sources, e.g. Special Account in the General Fund.