

IX. DEPARTMENT OF ENERGY

A. OFFICE OF THE SECRETARY

STRATEGIC OBJECTIVES

MANDATE

The Department of Energy is mandated by Republic Act No. 7638 (Department of Energy Act of 1992) to prepare, integrate, coordinate, supervise and control all plans, programs, projects and activities of the Government relative to energy exploration, development, utilization, distribution and conservation.

VISION

Ensuring the best energy choices for a better quality of life

MISSION

In partnership with the stakeholders, the Department shall improve the quality of life of the Filipinos by formulating and implementing policies and programs to ensure sustainable, stable, secure, sufficient, accessible and reasonably priced energy.

In pursuit of this mission, the DOE commits to render efficient service with utmost integrity and professionalism.

KEY RESULT AREAS

1. Integrity of the environment and climate change adaptation and mitigation
2. Rapid, inclusive and sustained economic growth

SECTOR OUTCOME

1. Stable supply and reasonably priced energy
2. Energy access expanded
3. Good governance in the energy sector

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. Institutionalize transparency in the energy sector
2. Facilitate establishment of strategic energy infrastructure
3. Institutionalize DOE-LGU and academic partnership
4. Launch the E-Trike Project
5. Formulate regional energy plans

ORGANIZATIONAL OUTCOMES (Oos) / PERFORMANCE INDICATORS (PIs)

BASELINE

2015 TARGETS

Required energy supply level attained

% share of locally available energy resources over total energy resource supply (local + imported energy supply)

Baseline data of 56% for 2010

Energy self-sufficiency level to increase from 56 percent in 2010 to 59.2 percent in 2015

<p>% increase in investments in power sector</p>	<p>100% applications for certificate of endorsement (COE) for investment in the energy sector processed</p>
<p>% of dependable capacity over total demand (Luzon, Visayas, Mindanao)</p>	<p>formula: Surplus is equal to dependable capacity (+committed projects) - (peak demand+regulating reserves) or % is equal to dependable capacity (+committed projects) / (peak demand+ regulating reserves)</p> <p>a) Luzon: 2014 (Surplus = 3327 MW); 2015 (Surplus = 3505 MW) b) Visayas: 2014 (Surplus = 770 MW); 2015 (Surplus = 559 MW) c) Mindanao: 2014 (Surplus = 505 MW); 2015 (Surplus = 618 MW)</p>
<p>Household electrification achieved</p>	
<p>Achieve 90% household electrification by 2017</p>	<p>Implement the Household Electrification Development Plans (HEDP)</p>
<p>% increase in households electrified from 2014 to 2015</p>	<p>2010 baseline data: 14,536,372 HHs</p> <p>Energized households to reach 18,392,477 in 2015 from 14,536,372 energized in 2010 (26.5% increase). This is equivalent to a household electrification level of 79.43% in 2014 and 82.67% by 2015</p>
<p>Sustainable production and consumption of energy promoted and achieved</p>	
<p>% increase in electricity and fuel consumption savings (actual savings in consumption will increase)</p>	<p>Savings from electricity and fuel consumption will increase from 3,581 thousand tons of oil equivalent (KTOE) in 2010 to 5,790 KTOE in 2015</p>
<p>% share of clean energy (renewable+natural gas) resources over total energy resource supply</p>	<p>Share of clean energy over total energy supply will increase from 45.98% (19.72 KTOE) in 2012 to 46.5% (21.42 KTOE) by 2015</p>
<p>% increase in the use of alternative fuels for transport</p>	<p>Increase biodiesel blend to 5% in 2015 from 2% in 2012; bioethanol blend will increase to 20% by 2020 from the 10% blend in 2011</p> <p>Bid out 17,000 E-Trikes in 2015 Monitor the activities of DOE programs on alternative fuels for transport (auto-LPG, E-Vehicle, Natural Gas Vehicle Program for Public Transport, CNG) according to Planning Tool targets</p>

## MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)

## 2015 Targets

## MFO 1: ENERGY SECTOR POLICY SERVICES

No. of plans and policies updated, formulated, monitored and recommended for adoption and implementation	5 plans / 10 policies
Average percent of stakeholders who rate the plans and policies as satisfactory or better	80%
Percent of applications for certificate of endorsement (COE) for investment in the energy sector processed	100%

## MFO 2: PROMOTION OF ENERGY SECTOR INNOVATION

Promotion	
No. of promotional events undertaken	101
Technical Assistance	
No. of technical advisories provided to entities	22
Percent of entities that rated technical advice as satisfactory or better	90%
Percent of request for technical advice responded to within 15 days	85%
Energy Efficiency and Conservation	
No. of energy efficiency audits provided to government agencies	60
Percent of energy audit reports with recommended findings on improving energy utilization	100%
Percent of audit reports submitted to agencies within one week after conduct of audit	60%

## MFO 3: ENERGY SECTOR REGULATORY SERVICES

Registration and Processing	
No. of applications for permits, service/operating contracts and accreditations processed	1,851
No. of analytical tests conducted in support of energy exploration activities, Biofuels Law, RE Law and Clean Air Act within the prescribed period	9,030
Percent of 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	2,119

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