



## DEPARTMENT OF ENERGY

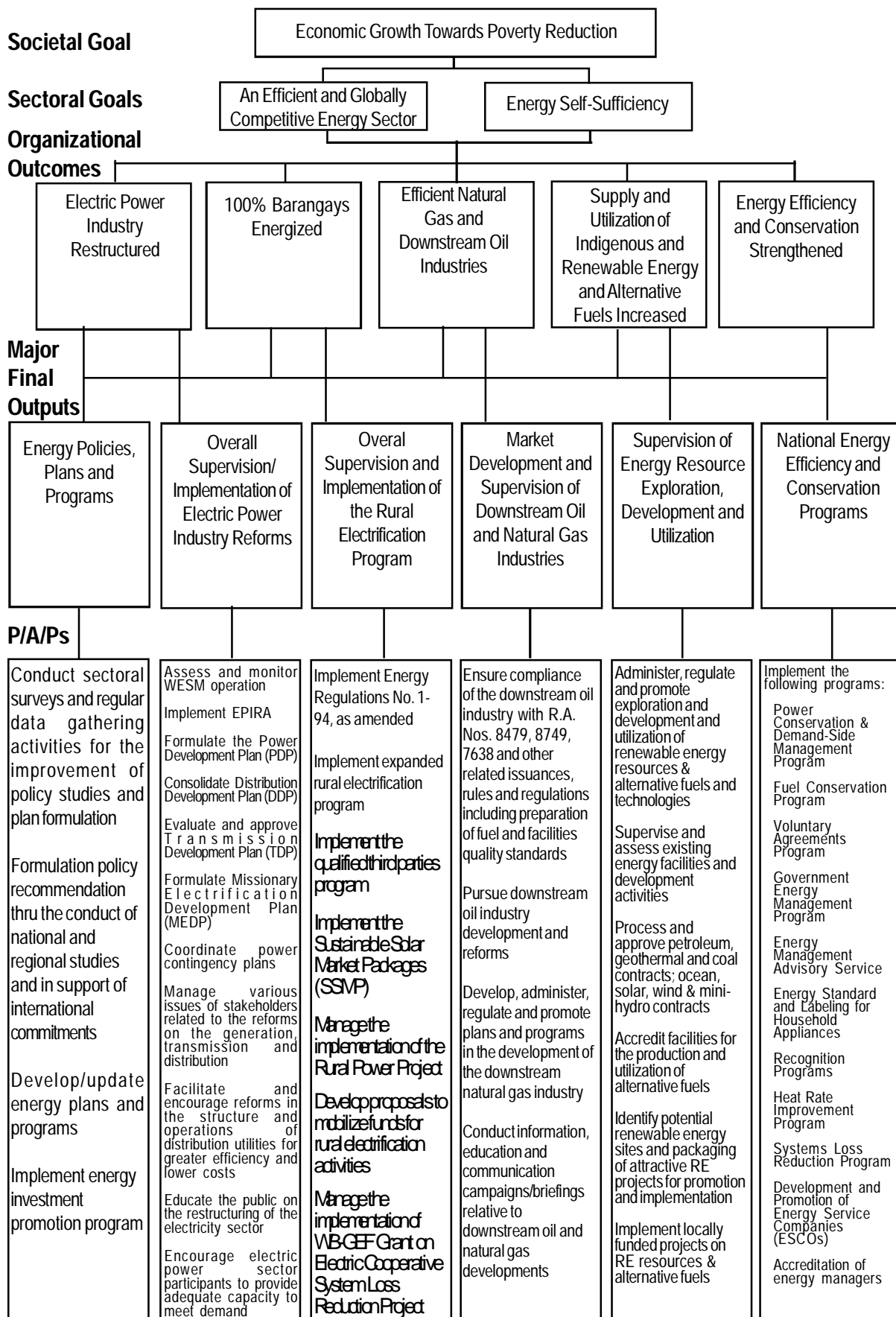
### Legal Basis

- **Republic Act. No. 7638** (December 9, 1992) created the Department of Energy (DOE) and rationalized the organization and functions of government agencies related to energy.
- **Republic Act No. 9136** (June 8, 2001), otherwise known as the Electric Power Industry Reform Act (EPIRA), expanded the functions of DOE to include the supervision of the restructuring of the electricity industry.
- **Administrative Order No. 38** (Providing for the Institutional Strengthening of the Department of Energy by Redefining the Functions and Services of Its Bureaus, Service Units and Offices) dated August 23, 2002. Section 3 (d) of A.O. No. 38 provides that the existing Visayas and Mindanao Field Offices shall be expanded to include the Luzon Field Office (LFO). The operatives of these field offices shall be the immediate representatives of the DOE in the area for the implementation of its policies, programs and regulations.
- **R.A. No. 9513** dated July 28, 2008. RA 9513, otherwise known as "Renewable Energy Act of 2008" mandates the promotion of the development, utilization and commercialization of renewable energy resources. Section 32 of said Act provides for the establishment of the Renewable Energy Management Bureau (REMB) under the DOE and the dissolution of the existing Renewable Energy Management Division (REMD) whose plantilla shall form the nucleus of the REMB. Sec. 27, Chapter VIII of said RA also provides for the creation of the National Renewable Energy Board (NREB). The NREB shall be assisted by a Technical Secretariat (TS) from the REMB created under Sec. 32 thereof, and shall directly report to the Office of the Secretary or the Undersecretary of the DOE.

### Mandate

The Department of Energy (DOE) ensures a continuous, adequate, and economic supply of energy to keep pace with the country's growth and economic development with the end in view of ultimately achieving self-reliance in its energy requirements through the integrated and intensive exploration, production, management, and development of the country's indigenous energy resources; and through the judicious conservation, renewal, and efficient utilization of energy, taking into consideration the active participation of the private sector in the various areas of energy resource development. The DOE is also responsible for rationalizing, integrating, and coordinating the various programs of the Government towards self-sufficiency and enhanced productivity in power and energy without sacrificing ecological concerns.

## LOGICAL FRAMEWORK (DOE)



## PERFORMANCE MEASURES AND TARGETS

(Amounts in Thousand Pesos)

Particulars	FY 2010		FY 2011	FY 2012
	Target/ Amount	Actual/ Amount	Target/ Amount	Target/ Amount
<b>MFO 1</b>				
<b>Energy Policies, Plans and Programs</b>	<b>104,444</b>	<b>110,865</b>	<b>244,851</b>	<b>128,668</b>
GAA & RLIP	104,444	110,865	113,367	125,610
SAGF	-	-	131,484	3,058
No. of energy plans formulated/updated and adopted (PEP - Philippine Energy Plan)	6	6	6	5
No. of policies formulated & recommended for adoption and implementation	19	46	26	24
No. of energy programs formulated, adopted and promoted	9	9	9	9
No. of legal instruments/EOs/AOs/IRRs promulgated/issued:				
Alternative fuels	-	-	-	-
Renewable energy	-	-	-	-
Downstream oil industry	1	-	-	-
Energy efficiency and conservation	1	-	-	-
<b>MFO 2</b>				
<b>Overall Supervision/Implementation of Electric Power Industry Reforms</b>	<b>70,259</b>	<b>71,075</b>	<b>69,432</b>	<b>72,481</b>
GAA & RLIP	51,452	71,075	55,348	58,324
SAGF			814	-
GP	18,807	-	13,270	14,157
No. of Information, Education & Communications (IECs) on power sector reforms conducted	4	3	-	4
No. of recommendation reports relative to resolution of power-related issues	4	7	8	4
No. of position papers (legislative and policy-related) prepared on power-related issues	8	7	8	8
No. of power reform implementation status reports prepared	2	9	2	2
No. of Wholesale Electricity Spot Market (WESM) reports addressing emerging market performance issues prepared	3	Reviewed monthly & weekly market reports	12	3
No. of Certificate of endorsements prepared to assist private sector proponents in the power industry - Permits/contracts/TEC/BOI endorsements on RE for power development	-	COEs	-	28
No. of WESM assessment and monitoring reports prepared	12	9	-	-

Particulars	FY 2010		FY 2011	FY 2012
	Target/	Actual/	Target/	Target/
<b>MFO 3</b>				
<b>Overall Supervision and Implementation of the Rural Electrification Program</b>	<b>158,685</b>	<b>268,813</b>	<b>247,054</b>	<b>201,388</b>
GAA & RLIP	63,286	268,813	81,348	85,347
SAGF	-	-	117,519	116,041
GP	95,399	-	48,187	-
No. of barangays electrified by DOE (consistent with the President's 10-point agenda)				
- Energy Regulations (ER) No.1-94				
Barangays	-	-	-	1,200
Sitios	-	213	40	24
Enhancement/Rehabilitation	-	12	-	-
- LFP-RAES	-	100	-	-
Mini-Grid (NPC-SPUG)	-	-	-	-
Barangay Electrification Program	-	78	-	-
No. of coordination meetings conducted to resolve issues/ disputes/conflicts in the implementation of electrification projects	as the need arises	31	as the need arises	12
No. of IECs conducted on ER 1-94 and Rural Electrification Program	as the need arises	14	12	12
No. of households in rural areas provided with electricity connection/services	4,388	5,646	3,700	2,000
- Mini-grid (NPC-SPUG)	-	-	-	-
- Mini-grid (Power Source, QTP)	464	-	-	-
- Village hydro	-	-	-	-
- SSMP/Solar	3,924	-	-	2,000
<b>MFO 4</b>				
<b>Market Development and Supervision of Downstream Oil and Natural Gas Industries and Alternative Fuels for Transport</b>	<b>114,901</b>	<b>112,050</b>	<b>102,717</b>	<b>122,104</b>
GAA & RLIP	91,350	112,050	95,276	112,196
SAGF	23,551	-	7,441	9,908
No. of new players per activity monitored	dependent on notices received	16	dependent on notices received	dependent on notices received
No. of monitoring reports issued/posted within the target time for public consumption	dependent on no. of times adjustments are effected	232	dependent on notices received	dependent on notices received
No. of facilities inspected to check compliance with standards of quality, quantity, safety and environment	-	2,057	1,882	1,882
No. of standards developed/reviewed/adopted and issued	7	9	9	6
- product standards	4	5	5	3
- facilities standards	3	4	4	3

Particulars	FY 2010		FY 2011	FY 2012
	Target/	Actual/	Target/	Target/
No. of certifications/accreditations/registrations/endorsements/acknowledgements	dependent on notices filed	2,999	dependent on notices filed	dependent on notices filed
- Downstream oil industry	-	-	-	-
- Alternative fuels	-	-	-	-
No. of new users of natural gas monitored	8	20	1	-
- Power				
- Non-power				
No. of law enforcement activities conducted to ensure compliance to various laws/circulars/issuances (e.g. B.P. 3)	Target dependent on directives of the Pres.	-	-	-
No. of coordination meetings conducted to ensure harmonious relationship with AFP, PNP, LGUs and NGO, among others	Target dependent on directives of the Pres.	-	-	-
No. of IECs/briefings conducted and participants covered				
- Downstream oil industry	-	5	-	-
- Natural gas	12	4	12	-
- PTF-SEFEELS	-	-	-	-
<b>MFO 5</b>				
<b>Supervision of energy resource exploration, development and utilization</b>	<b>143,612</b>	<b>243,479</b>	<b>160,419</b>	<b>188,003</b>
GAA & RLIP	110,284	243,479	126,404	141,294
SAGF	33,328	-	34,015	46,709
<b>Performance Indicators:</b>				
No. of service/operating contracts issued, administered and monitored as complying with contract terms	340	861	305	415
No. of tax exemption certificates (TEC) and duty-free importation certificates to be issued/evaluated/endorsed/awarded <sup>1/</sup>				
- Oil and Gas	-	416	-	1000
- Coal	-	550	200	600
- Geothermal	-	945	750	200
No. of areas assessed to determine potential for further exploration, development and production	16	6	12	7
No. of foreign-assisted projects endorsed, facilitated and monitored	-	12	2	1
No. of Affiliated Non-Conventional Energy Centers (ANECs) supervised and monitored	21	21	21	21
No. of IEC events (seminars, meetings, exhibits) and corresponding no. of participating stakeholders reached to promote the utilization/commercial application of alternative fuels				
No. of seminars/meetings conducted	111	161	99	105
No. of participants	342	1,482	253	333

<sup>1/</sup> New Performance Indicator

Particulars	FY 2010		FY 2011	FY 2012
	Target/	Actual/	Target/	Target/
No. of CNG-NGV facilities accredited	-	-	-	-
Inventory and monitoring of biofuel supply & utilization				
- Biodiesel production plant	11	9	10	10
- Ethanol production plant	3	3	3	3
- Sugarcane plantation sites	5	3	3	3
- Jatropha plantation sites	5	2	3	3
- Depot/blending facilities	2	-	2	3
No. of Information & awareness campaign and studies, researches & surveys on Biofuel Program				
- No. of consultations and campaigns	11	20	8	8
- No. of tri-media materials developed	3	-	2	2
- Feasibility study on the use of biofuel blend	1	on going data gathering	-	-
- Feasibility study on the environment and social impact of the National Biofuels Program	-	preparation of feasibility study	1	-
- No. of technology development/tested for Hydrogen Fuel Cell	1	-	-	-
No. of line kilometers acquired, processed and interpreted to establish archipelagic basepoints and baselines in support of the country's territorial claims in the Kalayaan Island Group	900 line kms.	1,600 line kms.	-	-
Technical paper on the interpretation of seismic acquisition (processing, compilation, analysis and recommendation)	-	-	-	-
<b>MFO 6</b>				
<b>National Energy Efficiency and Conservation Programs</b>	<b>341,271</b>	<b>181,723</b>	<b>542,167</b>	<b>800,148</b>
GAA & RLIP	260,651	181,723	477,245	742,867
SAGF	80,620	-	64,922	15,302
GP	-	-	-	41,979
No. of energy efficiency and conservation programs promoted and implemented	1,500	1,196	616	6 EE&C programs ; 1,079 activities
No. of establishments monitored/evaluated on Energy Consumption Reports and Annual Energy Conservation Programs	508	1,035	2,140	-
No. of CFLs distributed <sup>1/</sup>	4.7 Million	3.4 Million	3.6 Million	continuing
No. of retrofitted buildings <sup>1/</sup>	-	-	35	120
No. of installed LED lamps <sup>1/</sup>	-	-	200	-
No. of traffic intersections installed with LED Lamps <sup>1/</sup>	-	-	-	88
No. of traffic lamp waste management facility completed <sup>1/</sup>	-	-	-	1
No. of units of testing packages installed and commissioned <sup>1</sup>	-	-	-	4
<b>Total, DOE Programs/Activities/Projects</b>	<b>933,172</b>	<b>988,005</b>	<b>1,366,640</b>	<b>1,512,792</b>
GAA & RLIP	681,467	988,005	948,988	1,265,638
SAGF	137,499	-	356,195	191,018
GP	114,206	-	61,457	56,136
<b>Programmed Expenditure from Malampaya Fund</b>	<b>3,177,929</b>	<b>-</b>	<b>-</b>	<b>7,301,935</b>
<b>TOTAL DOE EXPENDITURE LEVEL</b>	<b>4,111,101</b>	<b>988,005</b>	<b>1,366,640</b>	<b>8,814,727</b>

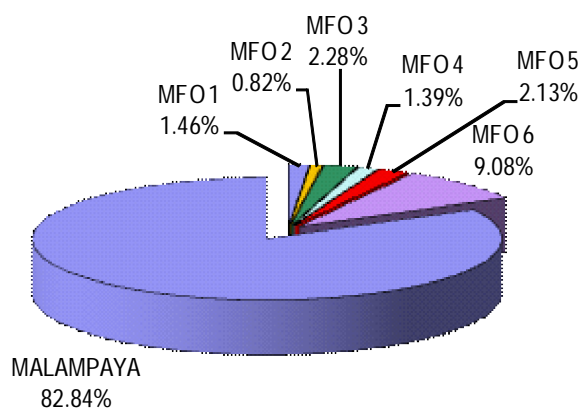
<sup>1/</sup> New Performance Indicator

## FY 2012 MFO BUDGET

### By MFO/By Expense Class (In Thousand Pesos)

Particulars	PS	MOOE	CO	TOTAL	% SHARE
<b>MFO 1</b> Energy policies, plans and programs	52,077	71,131	5,460	128,668	1.46%
<b>MFO 2</b> Overall supervision/implementation of electric power industry reforms	26,127	43,624	2,730	72,481	0.82%
<b>MFO 3</b> Overall supervision and implementation of the rural electrification program	33,587	165,071	2,730	201,388	2.28%
<b>MFO 4</b> Market development and supervision of downstream oil and natural gas industries and alternative fuels for transport	56,441	59,549	6,114	122,104	1.39%
<b>MFO 5</b> Supervision of energy resource exploration, development and utilization	54,716	125,203	8,084	188,003	2.13%
<b>MFO 6</b> National energy efficiency and conservation programs	31,355	709,683	59,110	800,148	9.08%
<b>Programmed Expenditure from Malampaya Fund</b>	-	-	7,301,935	7,301,935	82.84%
<b>Total</b>	<b>254,303</b>	<b>1,174,261</b>	<b>7,386,163</b>	<b>8,814,727</b>	<b>100.00%</b>
<b>% Share</b>	<b>2.89%</b>	<b>13.32%</b>	<b>83.79%</b>	<b>100.00%</b>	

**By MFO**  
(Total Budget = P8,814,727,000)



**By Expense Class**  
(Total Budget = P8,814,727,000)

