



R F D

(Results-Framework Document)

for

(Ministry of Petroleum and Natural Gas)

(2011-2012)

Section 1: Vision, Mission, Objectives and Functions

Vision

To address India's energy security needs in the hydrocarbons sector and to ensure availability of petroleum products at reasonable prices.

Mission

To accelerate domestic Exploration & Production (E&P) of hydrocarbons as well as equity oil & gas abroad. To develop the hydrocarbon sector through technology up-gradation and capacity building in production, refining, transportation and marketing sectors. To develop supply and distribution infrastructure for petroleum products, to serve the needs of the economy, including households. To enhance service standards and to maximize customer satisfaction. Promote fuel conservation, clean & green fuels and development of alternative sources of energy.

Objective

- 1 Increase in exploration coverage
- 2 New policy initiatives for E&P; sector
- 3 Making the sensitive petroleum products viz. , Diesel, PDS Kerosene and Domestic LPG available at reasonable prices
- 4 Increasing Refining Capacity
- 5 Improvement of Refinery performance
- 6 Extension of BS-IV Fuels
- 7 Providing Ministry's support to PSUs and subordinate offices
- 8 To encourage use of Natural Gas
- 9 Ensuring availability of sensitive petroleum products across the country with effective marketing and distribution
- 10 To promote fuel conservation

Functions

- 1 Exploration and production of petroleum resources including all forms of hydrocarbons in any state i.e. crude oil, natural gas, coal bed methane, gas from gas hydrates, shale gas etc.
- 2 Production, supply, distribution, marketing and pricing of petroleum products including natural gas.
- 3 Oil refineries, including Lube Plants, additives for petroleum and petroleum products.
- 4 Blending and blending prescription for bio- fuels including laying down the standards for such blending.
- 5 Marketing, distribution and retailing of bio-fuels and its blended products.

Section 1: Vision, Mission, Objectives and Functions

- 6 Conservation of petroleum products.
- 7 Planning, development, control and assistance to all industries dealt with by the Ministry.
- 8 Strengthening energy security by acquiring oil and gas equity abroad and participation in transnational oil & gas pipeline projects.
- 9 Creation and administration of strategic petroleum reserves through Indian Strategic Petroleum Reserve Limited (ISPRL).
- 10 Supervision and monitoring of public sector undertakings (PSUs), all attached or subordinate offices, including Directorate General of Hydrocarbons (DGH), Oil Industry Development Board (OIDB), Petroleum Planning and Analysis Cell (PPAC), Centre for High Technology (CHT), Petroleum Conservation Research Association (PCRA), Oil Industry Safety Directorate (OISD) under MoP&NG.;
- 11 Planning, development and regulation of oilfields services.
- 12 Administration of various Acts on the subjects allocated to the Ministry and the Rules made there under: a. The Oilfields (Regulation and Development) Act, 1948 b. The Oil & Natural Gas Commission (Transfer of Undertakings and Repeal) Act, 1993. c. The Petroleum & Minerals Pipelines (Acquisition of Right of User in Land) Act, 1962. d. The ESSO (Acquisition of Undertakings in India) Act 1974. e. The Oil Industry (Development) Act, 1974. f. The Burmah- Shell (Acquisition of Undertakings in India) Act, 1976. g. The Caltex (Acquisition of Shares of Caltex Oil Refinery (India) Limited and of the Undertakings in India of the Caltex (India) Limited Act, 1977. h. The Petroleum Act, 1934 (30 of 1934) and the Rules made there under.
- 13 Oversee the Petroleum & Natural Gas Regulatory Board established under the Petroleum & Natural Gas Regulatory Act, 2006.

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] Increase in exploration coverage	20.00	[1.1] Award of NELP IX Blocks	[1.1.1] Award of NELP IX Blocks	Date	12.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[1.2] Achievement of milestones as per MOU signed with Department of State, USA during the year on Shale Gas Resources	[1.2.1] Achievements of the following milestones under the MOU on Shale Gas cooperation: a) Collection of geo-scientific data	Date	4.00	01/02/2012	08/02/2012	15/02/2012	22/02/2012	29/02/2012
			[1.2.2] Achievements of the following milestones under the MOU on Shale Gas cooperation: b) Shale Gas Resource Assessment in Indian Basins	Date	4.00	08/02/2012	15/02/2012	22/02/2012	29/02/2012	07/03/2012
[2] New policy initiatives for E&P sector	5.00	[2.1] Exploration of Shale gas	[2.1.1] Consultations with Stake holders on evolving a policy framework for Shale Gas development	Date	1.65	29/02/2012	07/03/2012	15/03/2012	22/03/2012	29/03/2012
		[2.2] National Data Repository (NDR) & Open Acreage Licensing Policy (OALP)	[2.2.1] Conclusion of tender process for award of NDR	Date	1.65	01/03/2012	08/03/2012	15/03/2012	22/03/2012	29/03/2012
		[2.3] Further action on simultaneous operation of CBM with oil & gas and CBM with Coal mining	[2.3.1] Consultation with Ministry of Coal on future roadmap for carving out areas for simultaneous operations	Date	0.85	01/02/2012	08/02/2012	15/02/2012	22/02/2012	29/02/2012
			[2.3.2] Identification of areas for simultaneous exploration and exploitation	Date	0.85	29/02/2012	07/03/2012	15/03/2012	22/03/2012	29/03/2012

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[3] Making the sensitive petroleum products viz. Diesel, PDS Kerosene and Domestic LPG available at reasonable prices	6.00	[3.1] To modulate retail prices and also to ensure the financial health of the public sector oil marketing companies through compensation of price under-recoveries, if any	[3.1.1] Submission of a note to EGOM on international crude price situation and pricing of sensitive petroleum products.	Date	4.20	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[3.2] Processing the claims for budgetary subsidy under the schemes on "PDS Kerosene and Domestic LPG Subsidy Scheme, 2002" and "Freight Subsidy (For Far Flung Areas) Scheme, 2002"	[3.2.1] Percentage of budgetary allocation utilized	%	1.80	90	85	80	75	70
[4] Increasing Refining Capacity	10.00	[4.1] Facilitating the commissioning of 6 MMTPA Bina Refinery	[4.1.1] Increase in domestic refining capacity by 6 MMTPA	Date	5.00	31/07/2011	31/08/2011	30/09/2011	31/10/2011	30/11/2011
		[4.2] Facilitating the commissioning of 9 MMTPA Bhatinda Refinery	[4.2.1] Increase in domestic refining capacity by 9 MMTPA	Date	5.00	31/12/2011	31/01/2012	15/02/2012	07/03/2012	31/03/2012
[5] Improvement of Refinery performance	10.00	[5.1] Conclusion of Phase I of IRBIP in 4 refineries	[5.1.1] Conclusion of Phase I of IRBIP with expected savings of approximately \$ 40 Million	Date	5.00	30/09/2011	31/10/2011	30/11/2011	31/12/2011	31/01/2012
		[5.2] Commencement of Phase II of IRBIP in the following 3 refineries: (i) HPCL, Mumbai (ii) BPCL, Mumbai (iii) MRPL, Mangalore	[5.2.1] Commencement of Phase II of IRBIP with the following milestones: (i) Performance Assessment of refineries; (ii) Identification of the gaps and	Date	5.00	31/10/2011	30/11/2011	31/12/2011	31/01/2012	31/03/2012

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
			projects to reduce such gaps							
[6] Extension of BS-IV Fuels	4.00	[6.1] Extension of BS-IV Fuels in 4 more cities	[6.1.1] Product availability	Date	4.00	31/03/2012	--	--	--	--
[7] Providing Ministry's support to PSUs and subordinate offices	5.00	[7.1] Review the performance of 9 major PSUs on a quarterly basis.	[7.1.1] Number of Quarterly Performance Reviews (QPRs) held. Oil PSUs' performance will be reviewed with special focus on the following: a) Review of major projects; b) Distribution of petroleum products in the country.	Number	5.00	35	34	33	32	31
[8] To encourage use of Natural Gas	10.00	[8.1] Increase in cumulative capacity of Gas pipeline in the country.	[8.1.1] Expansion & upgradation of the existing pipelines and laying of new pipelines.	MMSCM D	2.00	290	280	240	220	200
		[8.2] Increase in cumulative gas trunk transportation network in the country.	[8.2.1] Laying of new trunk pipelines & expansion of the existing trunk pipeline network	Km	2.00	11000	10800	10600	10200	10000
		[8.3] To increase consumption of RLNG in various sectors in the country	[8.3.1] Cumulative Quantity of RLNG	MMSCM D	2.00	28	27	26	25	24
		[8.4] Creation of LNG infrastructure	[8.4.1] Mechanical completion of Kochi LNG Terminal	Date	1.50	31/03/2012	--	--	--	--
			[8.4.2] Award of dredging contract for Dhabol LNG	Date	1.50	31/03/2012	--	--	--	--

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
			Terminal							
		[8.5] To process claims of subsidy for use of gas in North-East	[8.5.1] Release of subsidy to NOCs	Rs. (crore)	1.00	450	430	410	390	370
[9] Ensuring availability of sensitive petroleum products across the country with effective marketing and distribution	10.00	[9.1] Ensure availability of sensitive petroleum products viz, petrol, diesel and LPG	[9.1.1] Quantity of Petrol made available	MMT	2.30	14.84	14.54	14.25	13.97	13.69
			[9.1.2] Quantity of Diesel made available	MMT	2.30	61.36	60.13	58.93	57.75	56.60
			[9.1.3] Quantity of LPG made available	MMT	2.30	14.70	14.41	14.12	13.84	13.56
		[9.2] Review requirement of PDS Kerosene for States/UTs in view of expansion of LPG	[9.2.1] Prepare a paper on rationalizing PDS Kerosene allocation to States/UTs	Date	1.60	30/09/2011	31/12/2011	30/01/2012	28/02/2012	15/03/2012
		[9.3] Expanding the network of Domestic LPG to rural areas	[9.3.1] Issue of Letter of Intent for Rajiv Gandhi Gramin LPG Vitarak Agencies	Number	1.50	800	700	600	550	500
[10] To promote fuel conservation	5.00	[10.1] To evolve a strategy for implementing a sustainable programme for fuel conservation	[10.1.1] Preparation of strategy paper	Date	5.00	15/11/2011	31/12/2011	31/01/2012	28/02/2012	31/03/2012
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft for Approval	On-time submission	Date	2.0	07/03/2011	08/03/2011	09/03/2011	10/03/2011	11/03/2011
		Timely submission of Results	On- time submission	Date	1.0	01/05/2012	03/05/2012	04/05/2012	05/05/2012	06/05/2012
* Improving Internal Efficiency / Responsiveness / Service delivery of Ministry / Department	10.00	Implementation of Sevottam	Resubmission of revised draft of Citizens' / Clients' Charter	Date	2.0	15/12/2011	20/12/2011	25/12/2011	28/12/2011	31/12/2011

* Mandatory Objective(s)

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
			Independent Audit of Implementation of Grievance Redress Mechanism	%	2.0	100	95	90	85	80
		Ensure compliance with Section 4(1) (b) of the RTI Act, 2005	No. of items on which information is uploaded by February 10, 2012	No	2.0	16	15	14	13	12
		Identify potential areas of corruption related to departmental activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	2.0	10/02/2012	15/02/2012	20/02/2012	24/02/2012	29/02/2012
		Develop an action plan to implement ISO 9001 certification	Finalize an action plan to implement ISO 9001 certification	Date	2.0	10/02/2012	15/02/2012	20/02/2012	24/02/2012	29/02/2012
* Ensuring compliance to the Financial Accountability Framework	2.00	Timely submission of ATNS on Audit Paras of C&AG	Percentage of ATNS submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year.	%	0.5	100	90	80	70	60
		Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	0.5	100	90	80	70	60
		Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2011.	Percentage of outstanding ATNs disposed off during the year.	%	0.5	100	90	80	70	60
		Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2011	Percentage of outstanding ATRs disposed off during the year.	%	0.5	100	90	80	70	60

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
[1] Increase in exploration coverage	[1.1] Award of NELP IX Blocks	[1.1.1] Award of NELP IX Blocks	Date	--	--	31/12/2011	--	--
	[1.2] Achievement of milestones as per MOU signed with Department of State, USA during the year on Shale Gas Resources	[1.2.1] Achievements of the following milestones under the MOU on Shale Gas cooperation: a) Collection of geo-scientific data	Date	--	--	08/02/2012	--	--
		[1.2.2] Achievements of the following milestones under the MOU on Shale Gas cooperation: b) Shale Gas Resource Assessment in Indian Basins	Date	--	--	15/02/2012	--	--
[2] New policy initiatives for E&P sector	[2.1] Exploration of Shale gas	[2.1.1] Consultations with Stake holders on evolving a policy framework for Shale Gas development	Date	--	--	07/03/2012	--	--
	[2.2] National Data Repository (NDR) & Open Acreage Licensing Policy (OALP)	[2.2.1] Conclusion of tender process for award of NDR	Date	--	--	08/03/2012	--	--
	[2.3] Further action on simultaneous operation of CBM with oil & gas and CBM with Coal mining	[2.3.1] Consultation with Ministry of Coal on future roadmap for carving out areas for simultaneous operations	Date	--	--	08/02/2012	--	--
		[2.3.2] Identification of areas for simultaneous exploration and exploitation	Date	--	--	07/03/2012	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
[3] Making the sensitive petroleum products viz. , Diesel, PDS Kerosene and Domestic LPG available at reasonable prices	[3.1] To modulate retail prices and also to ensure the financial health of the public sector oil marketing companies through compensation of price under-recoveries, if any	[3.1.1] Submission of a note to EGOM on international crude price situation and pricing of sensitive petroleum products.	Date	--	--	31/12/2011	--	--
	[3.2] Processing the claims for budgetary subsidy under the schemes on "PDS Kerosene and Domestic LPG Subsidy Scheme, 2002" and "Freight Subsidy (For Far Flung Areas) Scheme, 2002"	[3.2.1] Percentage of budgetary allocation utilized	%	--	--	85	--	--
[4] Increasing Refining Capacity	[4.1] Facilitating the commissioning of 6 MMTPA Bina Refinery	[4.1.1] Increase in domestic refining capacity by 6 MMTPA	Date	--	--	31/08/2011	--	--
	[4.2] Facilitating the commissioning of 9 MMTPA Bhatinda Refinery	[4.2.1] Increase in domestic refining capacity by 9 MMTPA	Date	--	--	31/01/2012	--	--
[5] Improvement of Refinery performance	[5.1] Conclusion of Phase I of IRBIP in 4 refineries	[5.1.1] Conclusion of Phase I of IRBIP with expected savings of approximately \$ 40 Million	Date	--	--	31/10/2011	--	--
	[5.2] Commencement of Phase II of IRBIP in the following 3 refineries: (i) HPCL, Mumbai (ii) BPCL, Mumbai (iii) MRPL, Mangalore	[5.2.1] Commencement of Phase II of IRBIP with the following milestones: (i) Performance Assessment of refineries; (ii) Identification of the gaps and projects to	Date	--	--	30/11/2011	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
		reduce such gaps						
[6] Extension of BS-IV Fuels	[6.1] Extension of BS-IV Fuels in 4 more cities	[6.1.1] Product availability	Date	--	--	--	--	--
[7] Providing Ministry's support to PSUs and subordinate offices	[7.1] Review the performance of 9 major PSUs on a quarterly basis.	[7.1.1] Number of Quarterly Performance Reviews (QPRs) held. Oil PSUs' performance will be reviewed with special focus on the following: a) Review of major projects; b) Distribution of petroleum products in the country.	Number	--	44	34	--	--
[8] To encourage use of Natural Gas	[8.1] Increase in cumulative capacity of Gas pipeline in the country.	[8.1.1] Expansion & upgradation of the existing pipelines and laying of new pipelines.	MMSCMD	250	260	280	310	350
	[8.2] Increase in cumulative gas trunk transportation network in the country.	[8.2.1] Laying of new trunk pipelines & expansion of the existing trunk pipeline network	Km	10200	10600	10800	11500	12000
	[8.3] To increase consumption of RLNG in various sectors in the country	[8.3.1] Cumulative Quantity of RLNG	MMSCMD	25	26	27	30	32
	[8.4] Creation of LNG infrastructure	[8.4.1] Mechanical completion of Kochi LNG Terminal	Date	--	--	--	--	--
		[8.4.2] Award of dredging contract for Dhabol LNG Terminal	Date	--	--	--	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value	Actual Value	Target Value	Projected Value for	Projected Value for
				FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
	[8.5] To process claims of subsidy for use of gas in North-East	[8.5.1] Release of subsidy to NOCs	Rs. (crore)	202.75	--	430	480	480
[9] Ensuring availability of sensitive petroleum products across the country with effective marketing and distribution	[9.1] Ensure availability of sensitive petroleum products viz, petrol, diesel and LPG	[9.1.1] Quantity of Petrol made available	MMT	11.92	--	14.54	15.73	16.67
		[9.1.2] Quantity of Diesel made available	MMT	54.31	--	60.13	63.81	66.37
		[9.1.3] Quantity of LPG made available	MMT	12.71	--	14.41	15.44	16.21
	[9.2] Review requirement of PDS Kerosene for States/UTs in view of expansion of LPG	[9.2.1] Prepare a paper on rationalizing PDS Kerosene allocation to States/UTs	Date	11/02/2010	27/09/2010	31/12/2011	31/12/2012	31/12/2013
	[9.3] Expanding the network of Domestic LPG to rural areas	[9.3.1] Issue of Letter of Intent for Rajiv Gandhi Gramin LPG Vitarak Agencies	Number	--	800	700	800	800
[10] To promote fuel conservation	[10.1] To evolve a strategy for implementing a sustainable programme for fuel conservation	[10.1.1] Preparation of strategy paper	Date	--	--	31/12/2011	--	--
* Efficient Functioning of the RFD System	Timely submission of Draft for Approval	On-time submission	Date	30/11/2009	05/03/2010		--	--
	Timely submission of Results	On- time submission	Date	30/04/2010	27/04/2011		--	--
* Improving Internal Efficiency / Responsiveness / Service delivery of Ministry / Department	Implementation of Sevottam	Resubmission of revised draft of Citizens' / Clients' Charter	Date	--	--		--	--

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value	Actual Value	Target Value	Projected Value for	Projected Value for
				FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
		Independent Audit of Implementation of Grievance Redress Mechanism	%	--	--		--	--
	Ensure compliance with Section 4(1) (b) of the RTI Act, 2005	No. of items on which information is uploaded by February 10, 2012	No	--	--		--	--
	Identify potential areas of corruption related to departmental activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	--	--		--	--
	Develop an action plan to implement ISO 9001 certification	Finalize an action plan to implement ISO 9001 certification	Date	--	--		--	--
* Ensuring compliance to the Financial Accountability Framework	Timely submission of ATNS on Audit Paras of C&AG	Percentage of ATNS submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year.	%	--	--		--	--
	Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	--	--		--	--
	Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2011.	Percentage of outstanding ATNs disposed off during the year.	%	--	--		--	--
	Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2011	Percentage of outstanding ATRs disposed off during the year.	%	--	--		--	--

* Mandatory Objective(s)

**Section 4:
Description and Definition of Success Indicators
and Proposed Measurement Methodology**

CBM	:	Coal Bed Methane
E&P	:	Exploration and Production
ECS	:	Empowered Committee of Secretaries
MMT	:	Million Metric Tonnes
NELP	:	New Exploration Licensing Policy
Rs.	:	Rupees
PDS	:	Public Distribution System
MMTPA	:	Million Tonnes Per Annum
MMSCMD	:	Million Standard Cubic Meter Per Day
IRBIP	:	Integrated Refinery Business Improvement Programme
LNG	:	Liquefied Natural Gas
MS	:	Motor Spirit
HSD	:	High Speed Diesel
LPG	:	Liquefied Petroleum Gas
OIL	:	Oil India Limited
MOP&NG	:	Ministry of Petroleum & Natural Gas
ONGC	:	Oil & Natural Gas Corporation Limited
ROs	:	Retail Outlets
QPRs	:	Quarterly Performance Reviews
PSUs	:	Public Sector Undertakings
PCRA	:	Petroleum Conservation Research Association

RLNG	:	Re-gasified Liquefied Natural Gas
	:	
EGoM	:	Empowered Group of Ministers
	:	Memorandum of Understanding
MoU	:	Cabinet Committee on Economic Affairs
CCEA	:	
NOCs	:	National Oil Companies
	:	Oil Field Regulation & Development Act, 1948
ORDA	:	Petroleum & Natural Gas Rules, 1956
	:	
PNG Rules	:	Private/Joint Venture Companies
	:	United States Dollar
PVT/JV	:	
	:	
USD/\$:	Hindustan Petroleum Corporation Limited
HPCL	:	
BPCL	:	Bharat Petroleum Corporation Limited
MRPL	:	
NDR	:	Mangalore Refinery and Petrochemicals Limited
	:	
OALP	:	National Data Repository
BS-IV	:	Open Acreage Licensing Policy
PNGRB	:	Bharat Stage-IV Petroleum and Natural Gas Regulatory Board

Section 5: Specific Performance Requirements from other Departments

1. Ministry of Finance (MOF) and Ministry of Law & Justice's support is required in Empowered Committee of Secretaries (ECS) under NELP for finalization of the price bids and signing of Production Sharing Contracts.
2. Support of MOF, Ministry of Law & Justice and Ministry of Coal is required in Empowered Committee of Secretaries (ECS) under CBM for finalization of the price bids and signing of contracts.
3. Support of Ministry of Finance is required for release of adequate cash assistance in a timely manner to compensate the under-recoveries of the public sector Oil Marketing Companies.
4. Support of Cabinet Secretariat is needed for convening the meeting of EGoM.
5. Support of PSUs of Ministry of Heavy Industry is required for commissioning of Bina and Bathinda refineries.
6. Ministry of External Affairs (MEA) and Ministry of Finance's support and follow up is crucially required for oil diplomacy. Department of Public Enterprises, Ministry of Heavy Industries, Planning Commission, MEA and MOF support is required in ECS for acquisition of overseas assets.
7. State Government's proactive support is required for timely issue of Petroleum Exploration Licenses (PELs) and Petroleum Mining Leases (PML), notification for acquisition of land. Normally 60 days time is required for issue of PELs and PMLs from the date of submission of application and depositing requisite fees.
8. Timely clearance from Ministry of Environment & Forest to carry out Exploration and Production (E&P) operations.

Section 6: OutCome/Impact of Department/Ministry

OutCome/Impact of Department/Minist	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
1 Increased Exploration and Production of Crude Oil in the country	Director General of Hydro-carbons	Drilling: *Area Explored in Million Sq km	Million Sq km	0.113	0.525	0.080	0.070	0.070
		Area explored of CBM in the country	Million Sq. km	3727	--	--	1000	3500
		Area explored of Shale gas in the country	Million Sq. km		--	--	--	--
		Crude oil production in Million Barrels	MMT	33.5	37.7	38.1	42.305	45.57
2 Increased Refining Capacity	null	Additional Capacity created post Bina and Bhatinda in Million Tonnes	MMTPA	--	--	7.5	24	3.1
3 Increased Gas transportation Capacity in the country	Petroleum & Natural Gas Regulatory Board (PNGRB)	Extension and upgradation of existing pipelines (kms)	km	--	--	TBD	TBD	TBD
		Laying of new trunk pipeline (kms)	km	--	--	TBD	TBD	TBD
4 Increase in availability and consumption of RLNG in the country	PLL, HLPL, GAIL, IOCL, BPCL	Quantity of RLNG (MMSCMD)	MMSCMD	--	--	40	TBD	TBD
5 Increased availability of LPG in rural areas	IOCL, BPCL, HPCL	Number of villages covered (Number)	Number	--	3960	8000	TBD	TBD
6 Increased availability of Natural Gas in the country	ONGC, RIL, OIL and other JVs	Quantity of Natural Gas (MMSCMD)	MMSCMD	--	--	120	TBD	TBD
7 Improved Fuel conservation	PCRA	Quantity of Fuel saved (KL)	KLOE	374245	497796	TBD	TBD	TBD