

**MINISTRY OF PETROLEUM AND NATURAL GAS**

## DEMAND NO. 74

**Ministry of Petroleum and Natural Gas**

A. The Budget allocations, net of recoveries and receipts, are given below:

		<i>(In crores of Rupees)</i>											
Major Head	Actual 2011-2012			Budget 2012-2013			Revised 2012-2013			Budget 2013-2014			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Revenue	...	68513.99	68513.99	42.00	43716.85	43758.85	10.00	97022.60	97032.60	42.00	65145.41	65187.41	
Capital	...	1585.74	1585.74	1.00	...	1.00	...	481.50	481.50	1.00	...	1.00	
<b>Total</b>	...	<b>70099.73</b>	<b>70099.73</b>	<b>43.00</b>	<b>43716.85</b>	<b>43759.85</b>	<b>10.00</b>	<b>97504.10</b>	<b>97514.10</b>	<b>43.00</b>	<b>65145.41</b>	<b>65188.41</b>	
1. Secretariat-Economic Services	3451	...	20.91	20.91	...	21.79	21.79	...	21.18	21.18	...	22.81	22.81
2. <i>Post APM Subsidies and other expenditure</i>													
2.01 Subsidy on LPG & Kerosene for PDS	2802	...	2999.61	2999.61	...	3050.00	3050.00	...	2730.00	2730.00	...	2580.00	2580.00
2.02 Freight Subsidy	2802	...	23.39	23.39	...	26.00	26.00	...	23.00	23.00	...	21.00	21.00
2.03 Subsidy to oil companies for supply of natural gas to North Eastern Region	2802	...	458.00	458.00	...	504.00	504.00	...	626.87	626.87	...	625.00	625.00
<i>Total- Post APM Subsidies and other expenditure</i>		...	<i>3481.00</i>	<i>3481.00</i>	...	<i>3580.00</i>	<i>3580.00</i>	...	<i>3379.87</i>	<i>3379.87</i>	...	<i>3226.00</i>	<i>3226.00</i>
3. Petroleum Regulatory Board	2802	...	7.60	7.60	...	13.14	13.14	...	9.82	9.82	...	10.86	10.86
4. Society for Petroleum Laboratory	2802	...	1.47	1.47	...	1.92	1.92	...	1.73	1.73	...	1.74	1.74
5. <i>Compensation to Oil Companies for under recoveries on account of sale of sensitive petroleum products</i>													
5.01 Compensation to Oil Companies for under recoveries on account of sale of sensitive petroleum products	2802	...	65003.01	65003.01	...	40000.00	40000.00	...	93500.00	93500.00	...	61772.00	61772.00
5.02 Payment to OMCs for Direct Transfer to Cash Subsidy to LPG Scheme	2802	...	...	...	...	...	...	...	...	...	...	1.00	1.00
5.03 Payment to OMCs for Project Management Expenditure for implementation of Direct Transfer of Cash Subsidy of LPG Scheme	2802	...	...	...	...	...	...	...	...	...	...	1.00	1.00
<i>Total- Compensation to Oil Companies for under recoveries on account of sale of sensitive petroleum products</i>		...	<i>65003.01</i>	<i>65003.01</i>	...	<i>40000.00</i>	<i>40000.00</i>	...	<i>93500.00</i>	<i>93500.00</i>	...	<i>61774.00</i>	<i>61774.00</i>
6. <i>Incentive Scheme for PDS</i>													
6.01 Incentive Scheme for Direct Transfer of Subsidy in cash for PDS - Kerosene	2802	...	...	...	...	100.00	100.00	...	...	...	...	...	...

(In crores of Rupees)

	Major Head	Actual 2011-2012			Budget 2012-2013			Revised 2012-2013			Budget 2013-2014			
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
6.02	beneficiaries to States/UTs Grant in Aid to State for Establishment of institutional mechanism for direct transfer of subsidy in cash for PDS Kerosene beneficiaries	3601	...	...	...	...	...	...	90.00	90.00	...	90.00	90.00	
6.03	Grant in Aid to UTs for Establishment of institutional mechanism for direct transfer of subsidy in cash for PDS Kerosene beneficiaries	3602	...	...	...	...	...	...	20.00	20.00	...	20.00	20.00	
	<i>Total- Incentive Scheme for PDS</i>		...	...	...	...	100.00	100.00	...	110.00	110.00	...	110.00	
7.	Rajiv Gandhi Institute of Petroleum Technology(RGIPT)	2802	...	...	...	41.00	...	41.00	10.00	...	10.00	41.00	...	41.00
8.	Rajiv Gandhi Gramin LPG Vitran Yojana (RGGLVY)	2802	...	...	...	1.00	...	1.00	...	...	...	1.00	...	1.00
9.	Payment to ISPRL for Strategic Crude Oil Reserve	4802	...	...	...	1.00	...	1.00	...	...	...	1.00	...	1.00
10.	<i>Investment in Public Enterprises</i>													
10.01	Issue of Bonus Shares by Oil and Natural Gas Corporation Ltd. (ONGC)	4802	...	1585.74	1585.74	...	...	...	...	...	...	...	...	...
10.02	Issue of Bonus Share by Bharat Petroleum Corporation Ltd. (BPCL)	4802	...	...	...	...	...	...	...	198.60	198.60	...	...	...
10.03	Issue of Bonus Share by Oil India Ltd.	4802	...	...	...	...	...	...	...	282.90	282.90	...	...	...
	<i>Total- Investment in Public Enterprises</i>		...	1585.74	1585.74	...	...	...	...	481.50	481.50	...	...	...
<b>Grand Total</b>			...	<b>70099.73</b>	<b>70099.73</b>	<b>43.00</b>	<b>43716.85</b>	<b>43759.85</b>	<b>10.00</b>	<b>97504.10</b>	<b>97514.10</b>	<b>43.00</b>	<b>65145.41</b>	<b>65188.41</b>
	Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	
<b>B. Investment in Public Enterprises</b>														
	<i>Exploration &amp; Production</i>													
10.01	Oil & Natural Gas Corporation Ltd.	12802	...	29246.55	29246.55	...	33065.31	33065.31	...	33577.00	33577.00	...	35049.23	35049.23
10.02	Gas Authority of India Ltd.	12802	...	5409.38	5409.38	...	5866.77	5866.77	...	4128.77	4128.77	...	4376.50	4376.50
10.03	Hindustan Petroleum Corporation Ltd.	12802	...	106.99	106.99	...	300.00	300.00	...	158.00	158.00	...	346.00	346.00
10.04	Bharat Petroleum Corporation Ltd.	12802	...	842.55	842.55	...	1157.00	1157.00	...	2000.00	2000.00	...	1226.42	1226.42
10.05	Indian Oil Corporation Ltd.	12802	...	371.91	371.91	...	650.00	650.00	...	559.57	559.57	...	689.00	689.00
10.06	Oil India Ltd.	12802	...	1742.76	1742.76	...	3378.29	3378.29	...	3069.52	3069.52	...	3580.99	3580.99
10.07	Oil & Natural Gas Corporation Videsh Ltd.	12802	...	7999.55	7999.55	...	7909.90	7909.90	...	13140.00	13140.00	...	9491.88	9491.88
<b>Total-Exploration &amp; Production</b>			...	<b>45719.69</b>	<b>45719.69</b>	...	<b>52327.27</b>	<b>52327.27</b>	...	<b>56632.86</b>	<b>56632.86</b>	...	<b>54760.02</b>	<b>54760.02</b>

	Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	
<i>Refining &amp; Marketing Sector</i>														
10.08	Indian Oil Corporation Ltd.	12802	...	7225.15	7225.15	...	8900.00	8900.00	...	9047.03	9047.03	...	9434.00	9434.00
10.09	Hindustan Petroleum Corporation Ltd.	12802	...	2477.89	2477.89	...	3156.93	3156.93	...	3191.00	3191.00	...	3724.84	3724.84
10.10	Bharat Petroleum Corporation Ltd.	12802	...	723.42	723.42	...	3322.00	3322.00	...	1546.00	1546.00	...	3521.32	3521.32
10.11	Chennai Petroleum Corporation Ltd.	12802	...	490.18	490.18	...	785.68	785.68	...	279.38	279.38	...	299.27	299.27
10.12	Numaligarh Refinery Ltd.	12802	...	35.12	35.12	...	249.00	249.00	...	202.00	202.00	...	368.88	368.88
10.13	Mangalore Refineries and Petrochemicals Ltd.	12802	...	3519.98	3519.98	...	3813.00	3813.00	...	2347.47	2347.47	...	2347.47	2347.47
<b>Total-Refining &amp; Marketing Sector</b>			...	<b>14471.74</b>	<b>14471.74</b>	...	<b>20226.61</b>	<b>20226.61</b>	...	<b>16612.88</b>	<b>16612.88</b>	...	<b>19695.78</b>	<b>19695.78</b>
<i>Petro-Chemicals Sector</i>														
10.14	Indian Oil Corporation Ltd.	12856	...	2233.96	2233.96	...	450.00	450.00	...	393.40	393.40	...	1153.76	1153.76
10.15	Hindustan Petroleum Corporation Ltd.	12856	...	...	...	...	10.50	10.50	...	5.00	5.00	...	10.60	10.60
10.16	Gas Authority of India Ltd.	12856	...	1343.46	1343.46	...	3580.50	3580.50	...	2610.00	2610.00	...	3135.00	3135.00
10.17	Mangalore Refineries and Petrochemicals Ltd.	12856	...	395.44	395.44	...	3004.00	3004.00	...	500.00	500.00	...	177.01	177.01
10.18	Numaligarh Refinery Ltd.	12856	...	48.75	48.75	...	23.00	23.00	...	23.00	23.00	...	...	...
<b>Total-Petro-Chemicals Sector</b>			...	<b>4021.61</b>	<b>4021.61</b>	...	<b>7068.00</b>	<b>7068.00</b>	...	<b>3531.40</b>	<b>3531.40</b>	...	<b>4476.37</b>	<b>4476.37</b>
<i>Engineering Sector</i>														
10.19	Balmer Lawrie & Co. Ltd.	12858	...	32.61	32.61	...	55.00	55.00	...	55.00	55.00	...	70.00	70.00
10.20	Bienco Lawrie Ltd.	12858	...	...	...	...	8.00	8.00	...	8.00	8.00	...	7.00	7.00
<b>Total-Engineering Sector</b>			...	<b>32.61</b>	<b>32.61</b>	...	<b>63.00</b>	<b>63.00</b>	...	<b>63.00</b>	<b>63.00</b>	...	<b>77.00</b>	<b>77.00</b>
<b>Total</b>			...	<b>64245.65</b>	<b>64245.65</b>	...	<b>79684.88</b>	<b>79684.88</b>	...	<b>76840.14</b>	<b>76840.14</b>	...	<b>79009.17</b>	<b>79009.17</b>
<b>C. Plan Outlay</b>														
1.	Petroleum	12802	...	60191.43	60191.43	43.00	72553.88	72596.88	10.00	73245.74	73255.74	43.00	74455.80	74498.80
2.	Petro-Chemical Industries	12856	...	4021.61	4021.61	...	7068.00	7068.00	...	3531.40	3531.40	...	4476.37	4476.37
3.	Engineering Industries	12858	...	32.61	32.61	...	63.00	63.00	...	63.00	63.00	...	77.00	77.00
<b>Total</b>			...	<b>64245.65</b>	<b>64245.65</b>	<b>43.00</b>	<b>79684.88</b>	<b>79727.88</b>	<b>10.00</b>	<b>76840.14</b>	<b>76850.14</b>	<b>43.00</b>	<b>79009.17</b>	<b>79052.17</b>

1. **Secretariat:** Provision is for Secretariat expenditure of the Ministry.

2.01. **Subsidy on Domestic LPG and Kerosene for PDS:** Provision is for payment to Oil Marketing Companies on account of subsidy on Domestic LPG and PDS Kerosene to provide these items to households at subsidized prices.

2.02. **Freight Subsidy on retail products for far flung areas:** Provision is for payment to Oil Marketing Companies on account of freight subsidy on Domestic LPG and PDS Kerosene for far flung areas at the same price as in the other areas.

2.03. **Subsidy to oil companies for supply of Natural Gas to NE Region:** Provision is for payment to oil companies on account of subsidy for supply of natural gas to North East Region at 60% of the Govt. approved price for the rest of the country to promote the use of gas, an environment friendly alternate fuel in N.E. Region.

3. **Petroleum Regulatory Board:** Petroleum and Natural Gas Regulatory Board Act 2006 was notified by the Government on 3.4.2006 and the Board has since been set up to regulate the refining, processing, storage, transportation, distribution, marketing and sale of petroleum, petroleum products and natural gas excluding production of crude oil and natural gas so as to protect the interests

of consumers, and entities engaged in specified activities relating to petroleum, petroleum products and natural gas.

4. **Society for Petroleum Laboratory:** Provision is for Society for Petroleum Laboratory.

5. **Compensation to Oil Companies for under recoveries on account of sale of sensitive petroleum products:** Compensation to Oil Companies for under recoveries on account of sale of sensitive petroleum products

5.01. **Compensation to Oil Companies for under recoveries on account of sale of sensitive petroleum products:** As on date, in order to insulate the common man from the full impact of international oil prices and the domestic inflationary conditions, the Government modulates the retail selling price of Diesel, PDS Kerosene and Domestic LPG and their prices are below the market determined price. Resulting under-recoveries are being compensated by the Government and the Public Sector Oil Companies under the Burden Sharing Mechanism.

5.02. **Payment to OMCs for Direct Transfer of Cash Subsidy of LPG Scheme:** Payment to OMCs for Direct Transfer of Cash Subsidy of LPG Scheme

5.03. **Payment to OMCs for Project Management Expenditure for implementation of Direct Transfer of Cash Subsidy of LPG Scheme:** Payment to OMCs for Project Management Expenditure for implementation of Direct Transfer of Cash Subsidy of LPG Scheme

6. **Incentive Scheme for Direct Transfer of Subsidy in Cash for PDS Kerosene:** A provision of lump-sum one time grant for States/UTs coming forward to undertake transfer of cash subsidy to the beneficiaries of PDS Kerosene.

6.01. **Incentive scheme for direct transfer of subsidy in cash for PDS:** Incentive scheme for direct transfer of subsidy in cash for PDS

6.02. **Grant in Aid to States for establishment of institutional mechanism for direct transfer of subsidy in cash for PDS kerosene beneficiaries:** Grant in Aid to States for establishment of institutional mechanism for direct transfer of subsidy in cash for PDS kerosene beneficiaries

6.03. **Grant in aid to UTs for establishment of institutional mechanism for direct transfer of subsidy in cash for PDS kerosene beneficiaries:** Grant in aid to UTs for establishment of institutional mechanism for direct transfer of subsidy in cash for PDS kerosene beneficiaries

7. **Rajiv Gandhi Institute of Petroleum Technology:** Rajiv Gandhi Institute of Petroleum Technology has been set up at Jais, Rae Bareilly with the objective of creating an institution of excellence in the petroleum sector to cater to the educational and training requirements of all segments of the petroleum industry in India and globally.

8. **Rajiv Gramin Yuva LPG Vitran Yojna (RGYLVY):** A Plan Scheme has been formulated for providing one time assistance of ₹ 1400/- per connection to BPL families towards security deposit for the cylinder and regulator proposing to cover as many as 70 lakh BPL families, who have SKO ration card but are not using LPG at present.

9. **Indian Strategic Petroleum Reserve Limited (ISPRL):** Taking into account the oil security concerns of India, strategic crude oil storages in underground rock caverns of 5.33 MMT at Visakhapatnam, Mangalore and Padur is being set up by ISPRL. The facility at Visakhapatnam is likely to be completed by March 2013, followed by Mangalore in end 2013 and Padur in the middle of 2014.

10.01. **Oil & Natural Gas Corp. Ltd.:** Oil & Natural Gas Corporation Ltd. (ONGC) was set up with the objective of planning and implementing programmes of exploration and exploitation of petroleum resources of the country, both onshore and offshore. ONGC is implementing a number of projects for stepping up oil and gas production. The outlay includes provisions for seismic surveys, exploratory and development drilling, capital projects and purchases, R&D, JVC domestic and integration projects, etc.

10.02. **Gas Authority of India Ltd:** GAIL was set up to cater to processing, transportation and marketing of natural gas. The major projects being implemented include Dahej-Vijapur Pipeline, Jhajar Hissar Pipeline, Bawana Nangal Pipeline, Compressor Station- Kalaras, Chainsa, Jagdishpur Haldia Pipeline, Dabhol Bengaluru Pipeline, Kochi Kanjirkod Mangalore Pipeline, Exploration & Production, Globalization/Equity participation in JV, etc.

10.03. **Hindustan Petroleum Corporation Ltd:** The main objective of the company is to refine crude oil and market petroleum products. The company is implementing projects like the LOBS Quality Upgradation project at Mumbai Refinery, Raman Mandi Bahadurgarh Pipeline, HPCL Biofuel Ltd, HPCL-Mittal Energy Ltd, etc.

10.04. **Bharat Petroleum Corporation Ltd.:** The objectives of the company are mainly to refine crude oil, market and distribute petroleum products. The company in its annual plan has made provisions for Hydrocracker revamp and setting up of a new Continuous Catalytic Regenerated Reformer at Mumbai Refinery, Capacity expansion-cum-modernization Project Phase-II, Pipeline for transfer of LPG from Refinery to Uran, New Product Pipeline and associated infrastructure, Investment in Gas Pipelines, Exploration and Production, etc

10.05. **Indian Oil Corporation Ltd:** Indian Oil Corporation Ltd. refines imported as well as indigenous crude oil, markets petroleum products and operates pipelines. It has refineries at Guwahati, Barauni, Koyali, Panipat, Haldia, Mathura and Digboi. The outlay includes provision for Paradip Refinery Project, Paradip-Sambalpur-Raipur-Ranchi Pipeline, Panipat Refinery Additional Expansion Project, Residue upgradation and MS/HSD Quality Improvement Project, Gujarat Refinery, MS Quality Improvement Project, Barauni Refinery, etc.

10.06. **Oil India Ltd.:** OIL is engaged in oil exploration and production in the country and abroad. It has made provisions in its Annual Plan for survey, exploratory drilling, development drilling, capital equipment and facilities, NELP projects, overseas ventures, etc.

10.07. **ONGC Videsh Ltd:** ONGC-OVL is a wholly owned subsidiary company of ONGC and is responsible for bringing equity oil from overseas by acquiring development acreages or through exploration ventures abroad. The outlay includes investment in properties in Vietnam, Russia, Sudan, Columbia, Myanmar, Libya, Syria, Cuba, Brazil, Egypt, Ivory Coast, Venezuela and Nigeria, etc.

10.11. **Chennai Petroleum Corporation Ltd:** The Company was set up with the objective of refining crude oil and producing petroleum products. The major projects under implementation by the

company are revamping of CDUs/VDUs, auto fuel project to meet Euro-IV specifications, Residue Upgradation project, etc.

10.12. **Numaligarh Refinery Ltd.:** It is a joint venture company between IBP Co. Ltd. Bharat Petroleum Corp. Ltd. and the Government of Assam. Provision has been made in Annual Plan for Siliguri Marketing Terminal, Wax Project (Line entry), Bramhaputra Cracker and Polymer Ltd.

10.13. **Mangalore Refinery & Petrochemical Limited:** This is a subsidiary company of ONGC. Provisions have been made in Annual Plan for Refinery Upgradation-cum-Expansion Phase-II, SPM Facility at Mangalore Coast, etc.

10.19. **Balmer Lawrie Ltd:** This Company is engaged in the manufacture of lubricating greases and lube barrels, tea exports, marketing of products and travel and logistics business. Provision has been made in Annual Plan for Infrastructure for Export/Imports/Container Freight Stations, Lube refining/blending Plan and Industrial Lubricants/Greases.

10.20. **Bienco Lawrie Limited:** The main activity of the Company is to manufacture electrical switchgears.