## MINISTRY OF PETROLEUM AND NATURAL GAS

## DEMAND NO. 76

## **Ministry of Petroleum and Natural Gas**

(In ₹ crores)

	1	I			(In a crores)							
	Actual 2021-2022			Bud	get 2022-20	)23	Revise	ed 2022-2	023	Bud	get 2023-20	024
	Revenue	Capital		Revenue	Capital		Revenue	Capital		Revenue	Capital	Total
Gross	5406.33	347.31	5753.64	8339.86	600.00	8939.86	33843.54	40.01	33883.55	5498.74	35508.98	41007.72
Recoveries	-0.01		-0.01									
Receipts												
Net	5406.32	347.31	5753.63	8339.86	600.00	8939.86	33843.54	40.01	33883.55	5498.74	35508.98	41007.72
A. The Budget allocations, net of recoveries, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat	36.86		36.86	49.16	***	49.16	49.16		49.16	51.90	0.98	52.88
Central Sector Schemes/Projects												
2. Payment of differential royalty to State Governments	0.88	•••	0.88	1.11		1.11	1.11		1.11		•••	•••
Strategic Oil Reserves												
<ol> <li>Indian Strategic Petroleum Reserve Limited (ISPRL)         Phase II (Construction of Cavems)     </li> </ol>		210.00	210.00		600.00	600.00		40.01	40.01		508.00	508.00
Payment to Indian Strategic Petroleum Reserve											5000.00	5000.00
Limited (ISPRL) for Crude Oil Reserve  5. Payment to ISPRL for Strategic Crude Oil Reserve	129.49		129.49	210.58		210.58	178.87		178.87	202.81		202.81
(O and M) Total-Strategic Oil Reserves	129.49	210.00	339.49	210.58	600.00	810.58	178.87	40.01	218.88	202.81	5508.00	5710.81
Refinery and Conservation	129.49	210.00	333.43	210.56	600.00	010.50	170.07	40.01	210.00	202.01	5506.00	57 10.61
Pradhan Mantri JI-VAN Yojna	151.50		151.50	314.36		314.36	83.34		83.34	227.26		227.26
•			151.50	1.00		1.00	0.01			_	•••	221.20
7. National Bio-Fuel Fund  Total-Refinery and Conservation	151.50		 151.50	315.36		315.36	83.35		0.01 <b>83.35</b>	227.26	•••	227.26
•	151.50	•••	151.50	315.36		315.36	03.35	•••	03.35	221.20	•••	221.20
LPG Subsidy  8. Direct Benefit Transfer - LPG	177.00		177.00	4000.00		4000.00	180.00		180.00	180.00		180.00
	177.06		177.06									
9. LPG Connection to Poor Households	1568.44	•••	1568.44	800.00	•••	800.00	8010.00	•••	8010.00	0.01	•••	0.01
<ol> <li>Other subsidy payable including for North Eastern Region</li> </ol>	391.00		391.00	811.00	***	811.00	811.00	•••	811.00	1633.02	•••	1633.02
<ol> <li>Feedstock Subsidy to BCPL/Assam Gas Cracker Complex</li> </ol>	1042.92		1042.92	137.50		137.50	137.50		137.50	392.06		392.06
12. Project Management Expenditure	241.65	•••	241.65	64.00	•••	64.00	32.00	•••	32.00	52.00		52.00
Total-LPG Subsidy	3421.07		3421.07	5812.50		5812.50	9170.50		9170.50	2257.09		2257.09

(In ₹ crores)

		1			•			i			(In ₹ crores)			
		Actu	al 2021-202	22	Budg	get 2022-20	23	Revise	ed 2022-2	2023	Budget 2023-2024			
		Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	
13.	Direct Benefit Transfer- Kerosene	1.53		1.53										
14.	Phulpur Dhamra Haldia Pipeline Project													
	14.01 Programme Component	589.55		589.55							•••	•••		
15.	National Seismic Programme		137.31	137.31										
16.	Indradhanush Gas Grid Limited(IGGL)-part of the North East Natural Gas Pipeline Grid 16.01 Programme Component	850.00		850.00	1798.27		1798.27	1798.27		1798.27	1800.00		1800.00	
17.	Numaligarh Refinery Expansion Project							245.00		245.00	500.00		500.00	
18.	One-time Grant to PSU OMCs for under recoveries in Domestic LPG							22000.00		22000.00				
19.	Capital Support to Oil Marketing Companies											30000.00	30000.00	
20.	in India							215.62		215.62	290.44		290.44	
Total-Ce	entral Sector Schemes/Projects	5144.02	347.31	5491.33	8137.82	600.00	8737.82	33692.72	40.01	33732.73	5277.60	35508.00	40785.60	
Other Co	entral Sector Expenditure													
Autonomo	ous Bodies													
21.	Indian Institute of Petroleum Energy	23.75		23.75	150.00		150.00	100.00		100.00	168.00		168.00	
22.	Society for Petroleum Laboratories	1.69		1.69	2.88		2.88	1.66		1.66	1.24	•••	1.24	
23.	Establishment of Rajiv Gandhi Institute of Petroleum And Technology (RGIPT), Assam	100.00		100.00										
24.	Establishment of Centre of Excellence for Energy, Bangalore	100.00		100.00										
Total	I-Autonomous Bodies	225.44	•••	225.44	152.88		152.88	101.66		101.66	169.24	***	169.24	
Total-Ot	her Central Sector Expenditure	225.44	•••	225.44	152.88		152.88	101.66		101.66	169.24	***	169.24	
Grand T	<sup>T</sup> otal	5406.32	347.31	5753.63	8339.86	600.00	8939.86	33843.54	40.01	33883.55	5498.74	35508.98	41007.72	
B. Develo	pmental Heads													
Economic	Services													
1.	Petroleum	5368.58		5368.58	8289.59		8289.59	33577.65		33577.65	5156.40	•••	5156.40	
2.	Industries							215.62		215.62	290.44		290.44	
3.	Secretariat-Economic Services	36.86		36.86	49.16		49.16	49.16		49.16	51.90		51.90	
4.	Capital Outlay on Petroleum		347.31	347.31		600.00	600.00		40.01	40.01		35508.00	35508.00	
5.	Capital Outlay on Other General Economic Services											0.98	0.98	
Total-Eco Others	nomic Services	5405.44	347.31	5752.75	8338.75	600.00	8938.75	33842.43	40.01	33882.44	5498.74	35508.98	41007.72	
6.	Grants-in-aid to State Governments	0.88		0.88	1.11		1.11	1.11		1.11				
Total-Othe Grand Tot		0.88 5406.32	 347.31	0.88 5753.63	1.11 8339.86	600.00	1.11 8939.86	1.11 33843.54	 40.01	1.11 33883.55	 5498.74	 35508.98	 41007.72	

	Actu	ıal 2021-20	022	Bu	dget 2022-2	2023	Revis	ed 2022-2	023	(In ₹ crores) Budget 2023-2024			
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue Capital Total			Revenue	Capital	Total	
											(In s	₹ crores)	
	Budget	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	
	Support			Support			Support			Support			
C. Investment in Public Enterprises													
Exploration and Production													
Oil and Natural Gas Corporation     Limited		27741.26	27741.26		29950.00	29950.00		29950.00	29950.00		30125.00	30125.00	
Gas Authority of India Limited	589.55	6511.37	7100.92		6594.79	6594.79		6643.48	6643.48		6002.49	6002.49	
Bharat Petroleum Corporation     Limited		1125.00	1125.00		1380.00	1380.00	•••	2200.00	2200.00	***	2360.00	2360.00	
Indian Oil Corporation Limited		1951.16	1951.16		129.18	129.18		50.00	50.00		144.74	144.74	
5. Oil India Limited		4366.52	4366.52		4302.00	4302.00	•••	4389.00	4389.00		4896.00	4896.00	
Oil Natural Gas Corporation     Videsh Limited		4680.74	4680.74		8180.01	8180.01		2907.09	2907.09		3229.05	3229.05	
Total-Exploration and Production Refinary and Marketing Sector	589.55	46376.05	46965.60		50535.98	50535.98		46139.57	46139.57		46757.28	46757.28	
7. Indian Oil Corporation Limited	***	23807.79	23807.79		23083.35	23083.35	•••	14061.95	14061.95	•••	25741.31	25741.31	
8. Hindustan Petroleum		15489.29	15489.29		14500.00	14500.00		7163.00	7163.00		10210.00	10210.00	
Corporation Limited  9. Bharat Petroleum Corporation Limited		10735.16	10735.16		8120.00	8120.00		3800.00	3800.00		7140.00	7140.00	
Chennai Petroleum Corporation     Limited		636.33	636.33		584.00	584.00		584.00	584.00		548.00	548.00	
11. Numaligarh Refinery Limited		3605.41	3605.41		6774.00	6774.00	245.00	6800.00	7045.00	500.00	8290.00	8790.00	
12. Mangalore Refineries and Petrochemicals Limited		674.25	674.25		815.00	815.00		815.00	815.00		820.00	820.00	
Total-Refinary and Marketing Sector Petrochemical Sector		54948.23	54948.23		53876.35	53876.35	245.00	33223.95	33468.95	500.00	52749.31	53249.31	
13. Indian Oil Corporation Limited		4632.20	4632.20		5336.47	5336.47		3017.96	3017.96		4508.60	4508.60	
14. Gas Authority of India Limited		636.93	636.93		905.21	905.21		1274.52	1274.52		1747.51	1747.51	
<ol> <li>Bharat Petroleum Corporation         Limited     </li> </ol>	•••				500.00	500.00	•••			•••	500.00	500.00	
Total-Petrochemical Sector Engineering Sector		5269.13	5269.13		6741.68	6741.68		4292.48	4292.48		6756.11	6756.11	
16. Balmer Lawrie and Company Limited		22.49	22.49		40.00	40.00		40.00	40.00		40.00	40.00	
17. Engineers India Limited		70.26	70.26		160.00	160.00		70.00	70.00		98.00	98.00	
Total-Engineering Sector Capital Infusion		92.75	92.75		200.00	200.00		110.00	110.00		138.00	138.00	
18. Capital Support to Oil Marketing					•••					30000.00		30000.00	

											(In s	₹ crores)
	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
Companies Total-Capital Infusion										30000.00		30000.00
Total	589.55	106686.16	107275.71		111354.01	111354.01	245.00	83766.00	84011.00	30500.00	106400.70	136900.70

- 1. **Secretariat:** Provision is for Secretariat expenditure of the Ministry.
- Payment of differential Royalty to State Governments: The provision is for the payment of difference between the rates as per the Production Sharing Contracts and notified royalty on crude oil, to state governments concerned, for the blocks.
- Indian Strategic Petroleum Reserve Limited (ISPRL) Phase II (Construction of Cavems): Construction of caverns under Phase II at locations with an aggregate capacity of 12.5 MMT.
- 4. Payment to Indian Strategic Petroleum Reserve Limited (ISPRL) for Crude Oil Reserve: Taking into account the oil security concerns of India, strategic crude oil storages in underground rock caverns of 5.33 Million Metric Turns (MMT) at Visakhapatnam, Mangalore and Padur, have been set up by Indian Strategic Petroleum Reserve Limited (ISPRL). Provision is for filling of caverns with crude oil.
- 5. Payment to ISPRL for Strategic Crude Oil Reserve (O and M): Operation and maintenance cost of caverns at Visakhapatnam, Mangalore and Padur.
- Pradhan Mantri JI-VAN Yojna: Pradhan Mantri JI-VAN Yojana is for providing financial support for setting up of Integrated Bioethanol projects based on lignocellulosic biomass and other renewable feedstock
- National Bio-Fuel Fund: Creation of National Biofuel Fund is envisaged under National
   Policy on Biofuels 2018 notified in June, 2018. The fund is proposed to be created in MoPNG for supporting
   Biofuel initiatives.
- 8. **Direct Benefit Transfer:** Payment to Oil Marketing Companies (OMCs) for direct transfer of LPG cash subsidy to consumer under PAHAL Direct Benefit Transfer (DBT) Scheme.
- 9. **LPG Connection to Poor Households:** A scheme to provide support to BPL households to motivate the poor families to shift from fossil fuels such as kerosene, coal, fuel wood, cow dung, crop residue, etc., to a cleaner fuel. While providing the new connections to BPL households, preference would be given to uncovered States and pockets, particularly in the Eastern parts of the country.
- 10. Other subsidy payable including for North Eastern Region: The provision is made for subsidy on account of arrears of previous years/schemes(freight subsidy and subsidy on LPG and Kerosene for PDS), payment to oil companies on account of subsidies for supply of natural gas to North Eastern region, etc.

- 11. **Feedstock Subsidy to BCPL/Assam Gas Cracker Complex:** This scheme received unpaid bills of past year during the FY 2020-21 and FY 2021-22. The funds released are being utilized and BE 2022-23 are based on the feedstock subsidy approved by the Cabinet approval.
- 12. **Project Management Expenditure:** Payment to OMCs for Project Management Expenditure for implementation of direct transfer of cash subsidy under PAHAL (DBT) LPG Scheme.
- 16. Indradhanush Gas Grid Limited(IGGL)-part of the North East Natural Gas Pipeline Grid: The scheme is new project which was initiated in FY 2020-21. Based on the Cabinet approval, funds are provided as Viability Gap Funding (VGF) contribution to the project.
- 19. **Capital Suport to Oil Marketing Companies**: Rs.30,000 crore has been provisioned towards capital support to Oil Marketing Companies.
- 21. **Indian Institute of Petroleum Energy:** Provision is for setting up Petroleum University in Andhra Pradesh in accordance with the provisions under Andhra Pradesh Reorganisation Act, 2014.
- 22. **Society for Petroleum Laboratories:** Provision is for Society for Petroleum Laboratory for testing of fuel.
- 23. Establishment of Rajiv Gandhi Institute of Petroleum And Technology (RGIPT), Assam: Establishment of Rajiv Gandhi Institute of Petroleum and Technology (RGIPT), Assam has been set up including basic research.
- 24. **Establishment of Centre of Excellence for Energy, Bangalore:** Establishment of Centre of Excellence for Energy, Bangalore has been set up including basic research.