

**LOK SABHA**  
**UNSTARRED QUESTION NO. 6311**  
**TO BE ANSWERED ON 2<sup>ND</sup> APRIL, 2026**

**KG BASIN PROJECTS AND STRATEGIC PETROLEUM RESERVES**

6311. DR. PRABHA MALLIKARJUN:

**पेट्रोलियम एवं प्राकृतिक गैस मंत्री**

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) the current status of all ongoing oil and natural gas extraction projects in the Krishna-Godavari (KG) Basin, including production capacities, operational progress, timelines and revenue generated;
- (b) the economic, employment and energy security benefits derived so far from the KG Basin projects, including State/UT-wise contributions and local development initiatives;
- (c) the current capacity, storage and utilisation status of the country's Strategic Petroleum Reserves (SPR) and the role of production from the KG Basin in supplementing these reserves;
- (d) the measures taken to ensure optimal integration of domestic hydrocarbon production with SPR planning including contingency preparedness for supply disruptions; and
- (e) the steps being adopted to ensure environmental sustainability, safety compliance and efficient utilisation of resources in both KG Basin hydrocarbon projects and Strategic Petroleum Reserves?

**ANSWER**

**पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय में राज्यमंत्री**  
**(श्री सुरेश गोपी)**

**MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS**  
**(SHRI SURESH GOPI)**

- (a) A consolidated statement giving details of offshore oil and gas exploration and development projects under implementation in the Krishna-Godavari Basin and other offshore areas of Andhra Pradesh is placed at Annexure-I.
- (b) The KG Basin projects have delivered substantial economic, employment, and energy security benefits, primarily concentrated in Andhra Pradesh leading to injection of massive capital investment across major developments, generating significant revenue streams,

fostering infrastructure spending, supply chain activation, creation of diverse job opportunities in specialized areas, onshore facility management, boosting both skilled and unskilled employment in the KG region and multiplier effects from oil and gas monetization. The basin also strengthens India's domestic hydrocarbon production, reducing import dependence with vast reserves of natural gas and crude oil that enhance energy reliability and fuel national growth.

(c) & (d) Government, through a Special Purpose Vehicle, called Indian Strategic Petroleum Reserves Limited (ISPRL), has established Strategic petroleum Reserves (SPR) facilities with total capacity of 5.33 Million Metric Tonnes (MMT) of crude oil. Government have also approved two additional commercial-cum-strategic petroleum reserves facilities. The Government ensures the optimal integration of domestic hydrocarbon production with the Strategic Petroleum Reserve (SPR), enhancing preparedness for unforeseen supply disruptions through a multi-pronged approach which includes coordinated planning, contingency preparedness, infrastructure optimization, industry coordination and continuous monitoring.

(e) Ministry of Environment, Forest and Climate Change is the nodal authority for grant of statutory Environmental and other requisite clearances, based on a comprehensive assessment of potential environmental impacts and the adequacy of proposed mitigation measures. All activities are undertaken strictly in compliance with all statutory environmental clearances and prescribed safety standards, including those of OISD, with regular monitoring, audits and adherence to contractual and regulatory requirements.

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**Annexure 1**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 6311 TO BE ANSWERED ON 02.04.2026 REGARDING KG BASIN PROJECTS AND STRATEGIC PETROLEUM RESERVES.**

SN	Regime	Contract Area	State / Location	Operator	Area (Sq km)	Investment committed (MMUSD)	Investment during Last 5 years (MMUSD)	Timeline for Commencement of Production	No of wells drilled	No. of Offshore Platform Installed	Pipeline (km)	Offshore Facility	Onshore Facility
1	NELP	KG-DWN-98/2	KG offshore	ONGC	2392	5794.28	3318.94	already in production	6	1	400	A Bridge Connected Offshore Central Process Platform (CPP) and Living Quarters along with Utilities (LQUP) is installed	Two Onshore terminals established 1. Onshore Terminal at Odalarevu- Gas processing, Custody transfer meter, MEG Regeneration plant, effluent treatment plant etc. 2. Onshore Terminal at Mallavaram- Custody transfer,
2	NELP	KG-DWN-98/3	KG offshore	RIL	979.75	2743 (Global) 1103 (incremental for RFDP)	1610 incurred till 2024-25 on global basis	Jun-28	NIL	NIL	NIL	NIL	NIL
3	Pre NELP	Ravva	Eastern Offshore	VEDANTA LIMITED	311	100	95	already in production	5	NIL	NIL	NIL	NIL

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4	DSF	KG/OSD SF/GSK V1/2016	KG Offshore	AVR Oil & Gas Private Limited	24.2	14.9	2.33	Q3 2027-28	NIL	NIL	NIL	NIL	NIL
5	DSF	KG/OSD SF/GSK W/2018	KG Offshore	Oil India Limited	93.902	102.5	8.93	Q1 2028-29	NIL	NIL	NIL	NIL	NIL
6	DSF	KG/OSD SF/GS21/2021	KG Offshore	IMC INFRASTRUCTURE	111.07	45	0.7	Q2 2026-27	NIL	NIL	NIL	NIL	NIL
7	DSF	KG/OSD SF/GS49/2021	KG Offshore	ONGC	148.27	70.92	2.48	Q2 2029-30	NIL	NIL	NIL	NIL	NIL
8	DSF	KG/OSD SF/CHANDRIKA/2021	KG Offshore	ONGC	697.03	434.06	4.93	Q2 2029-30	NIL	NIL	NIL	NIL	NIL
9	OALP	KG-DWHP-2017/1	KG Offshore	Vedanta Limited	6574.26	0.075	20.51	In exploration phase	0	NIL	NIL	NIL	NIL

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10	OALP	KG-OSHP-2017/1	KG Offshore	Vedanta Limited	177.37	41.343	6.43	In exploration phase	6	NIL	NIL	NIL	NIL
11	OALP	KG-UDWHP-2018/1	KG Offshore	RIL-BP	1513.9	32.02085	78.815315	In exploration phase	2	NIL	NIL	NIL	NIL
12	OALP	KG-UDWHP-2022/1	KG Offshore	RIL-BP	1199.64	52.79946	3.66	In exploration phase	4	NIL	NIL	NIL	NIL
13	OALP	KG-UDWHP-2023/1	KG Offshore	Oil India Limited	9495.16	18.0634	-	In exploration phase	0	NIL	NIL	NIL	NIL
14	OALP	KG-UDWHP-2023/2	KG Offshore	Oil India Limited	9223.22	23.755317	-	In exploration phase	0	NIL	NIL	NIL	NIL