

**GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA**

STARRED QUESTION NO:400
ANSWERED ON:03.05.2012
LAYING OF PIPELINES
Rani Killi Krupa

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

- (a) the status of laying of gas pipelines for linking Krishna Godavari (KG) basin with the Southern States;
- (b) whether there is any delay in laying of such gas pipelines and if so, the reasons therefor;
- (c) the steps taken by the Government to ensure balanced supply of natural gas from this basin to various parts of the country;
- (d) the actual annual production of natural gas from KG basin vis-à-vis the estimated production during the last three years; and
- (e) the estimated life for exploration of natural gas from the KG basin?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI R.P.N SINGH)

(a) to (e) : A statement is laid on the Table of the House.

STATEMENT REFERRED IN REPLY TO PARTS (a) to (e) OF LOK SABHA STARRED QUESTION NO. 400 TO BE ANSWERED ON 03.05.2012 REGARDING LAYING OF PIPELINES.

(a) & (b): Reliance Gas Transportation Infrastructure Ltd. (RGTEL) has been authorized by the Ministry of Petroleum & Natural Gas to lay three pipelines, namely, Kakinada-Nellore-Chennai, Chennai-Tuticorin & Chennai-Bangalore-Mangalore, which will connect Krishna Godavari basin with Southern States. As per authorization issued to RGTEL, the above pipelines are to be commissioned within three years of the publication of notification in Official Gazette under sub-section (1) of Section 3 of the Petroleum & Minerals Pipeline Act, 1962 and are scheduled to be commissioned in 2012-13.

(c): Petroleum & Natural Gas Regulatory Board (PNGRB) has authorized Gujarat State Petronet Ltd. (GSPL) to lay Mallavaram-Bhopal-Bhilwara-Vijaypur- natural gas pipeline and Ministry of Petroleum & Natural Gas has authorized RGTEL to lay Kakinada-Basudebpur gas pipeline which will connect KG Basin to other parts of the country.

(d): As per available information the actual annual production of natural gas from various fields in KG basin vis-à-vis the estimated production during the last three years are as under:

(Billion Cubic Meter (BCM))

Name of the Block	2009-10	2010-11	2011-12
	Target	Actual	Target Actual
ONGC Onshore	1.4	1.479	1.356 1.384 1.27 1.364
ONGC offshore	-	-	- 0.423 0.025
Ravva	0.537	0.530	0.504 0.617 0.606 0.633
KG-DWN-98/3	12.347	15.106	22.666 20.40 25.688 15.611

(e) Under PSC regime, so far Field Development Plans (FDPs) have been approved by Management Committee (MC) for 11 gas discoveries in KG-Basin. As per the

approved FDPs, following are the estimated life of gas production from the fields:

Discoveries Block/ Field Field Life as per Approved FDP from the date of commencement of commercial production Year in which gas production is estimated to end D1 & D3 KG-DWN-98/3 13 Years 2021-22 MA (D-26) KG-DWN-98/3 11 Years 2018-19 Four Satellite (D-2, 6, 19 & 22) KG-DWN-98/3 8 Years 2023-24 DeenDyal West (KG-8, 15 & 17) KG-OSN-2001/3 20 Years 2033-34 Ravva Satellite Ravva 8 Years 2013-14 In addition to above, ONGC has till 31st March 2012, established in place gas volume of 515.91 BCM with an ultimate component of 145.79 BCM (69.43 BCM onland and 76.36 BCM offshore). The current rate of production is of the order of 3.62 MMSCMD from onland and 0.18 MMSCMD from offshore. With the current rate of gas production the established onland gas reserves are likely to last for another thirty years from now.