

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

UNSTARRED QUESTION NO:784

ANSWERED ON:29.07.2010

PRODUCTION OF COAL BED METHANE

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

- (a) the yearwise quantum of coal bed methane gas produced during the last three years;
- (b) the target fixed for production of the said gas during the year 2010-11;
- (c) the gap between consumption and production of this gas in the year 2009-10; and
- (d) the steps taken by the Government to bridge the gap?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI JITIN PRASADA)

(a) Commercial production of Coal Bed Methane (CBM) commenced w.e.f July 2007 from Raniganj(South) block in the West Bengal, operated by M/s Great Eastern Energy Corporation Limited(GEECL).Production of CBM gas from this block during the last three years is as under:

Year CBM Production (MMSCM) #

2007-08 14.97

2008-09 19.79

2009-10 38.40

Million Standard Cubic Meter

Besides above, a total of 1,95,869 Standard Cubic Meter(SCM) CBM gas was produced during 2009-10 from Jharia block operated by Oil and Natural Gas Corporation Ltd (ONGC). About 1,86,166 (SCM) CBM gas has been marketed by ONGC during the period 26.01.2010 to 31.03.2010(2009-10).

(b) The production target for CBM gas from Raniganj (South) block during 2010-11 is 51.9 MMSCM as estimated by the Contractor.

(c) & (d). During the year 2009-10, the production of CBM from Raniganj (South) field, operated by M/s GEECL was 38.40 MMSCM. Internal consumption by the Contractor was 2.85 MMSCM, Flare was 30 MMSCM and gas sale to buyers was 5.55 MMSCM.

The gas flaring was high during 2009-10 as the gas evacuation pipeline was under construction, which has now been completed.

Following steps were taken by the Contractor to reduce flaring of CBM gas.

Selling gas through cascades to local industries

Selling gas as Compressed Natural Gas through Indian Oil Corporation Limited outlet in Asansol city

Fast track completion of pipeline