

**GOVERNMENT OF INDIA
MINES
LOK SABHA**

UNSTARRED QUESTION NO:4356

ANSWERED ON:22.03.2013

GEOLOGICAL REPORT BY MECL

Majhi Shri Pradeep Kumar;Patel Shri Kishanbhai Vestabhai

Will the Minister of MINES be pleased to state:

- (a) whether the Mineral Exploration Corporation Limited (MECL) has submitted any Geological report and added mineral reserves in National Mineral Inventory during 2012;
- (b) if so, the details thereof;
- (c) whether the MECL has completed drilling operation in high altitude areas for geothermal studies for DRDO;
- (d) if so, the details thereof;
- (e) whether the Government proposes to expand the exploration services of MECL in overseas projects; and
- (f) if so, the details thereof along with the steps taken by the Government in this regard?

Answer

THE MINISTER OF MINES (SHRI DINSHA PATEL)

(a) & (b) : Yes, Madam. Mineral Exploration Corporation Limited (MECL) has submitted eight Geological Reports during 2012 (January-2012 to December 2012) on behalf of Ministry of Mines & Ministry of Coal. Details of mineral reserves added in the National Mineral Inventory are as follows :

(A) Ministry of Mines

Sl. No.	Name of Mineral	District / State	Reserves (million tonnes)	Grade
1.	Tikhi Extension (South)	Lead-Zinc Rajasthan	Ajmer, 2.32	5.98% Lead 0.86% Zinc
2.	Rajabasa High Odisha	MgO Sundergarh,	15.36	31.69% MgO 33.82% SiO ₂
3.	Tongnub South Limestone East Sub Block	Jaintia Hills, Meghalaya	274.042	50.7% CaO
4.	Rupa Dolomite Arunachal Pradesh	West Kameng,	561.26	CaO 30.50% MgO 20.95%

(B). Ministry of Coal

Sl. No.	Name of the Block Mineral	District / State	Reserves (million tonnes)	Grade
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1.	Mangne ki Dhani Lignite	Barmer, Rajasthan	12.738	CV. 3000 - 4500 K.Cal/Kg.
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2.	Ramgarh Lignite	Jaisalmer, Rajasthan	45.261	CV. 2000 - 3000 K.Cal/Kg.
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3.	Dip Side of Coal	Warangal, Venkatapur	588.182	A - G Andhra Pradesh
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4.	Temurda Coal	Chandrapur, Maharashtra	71.243	B - G
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(c) & (d) : MECL has completed drilling for Geothermal studies on behalf of DRDO in high altitude area of Chummathang, District Leh, Laddakh, Jammu & Kashmir, involving 400m in 5 boreholes in 2012.

(e) & (f) : Yes. MECL with vast experience in exploration of minerals in different parts of the country looks for opportunities overseas to provide exploration services. MECL official participated in the field visit to Badakhshan gold exploration project, Afghanistan along with consortium members of M/s. National Aluminum Company Ltd.(NALCO), Hindustan Copper Limited (HCL), Steel Authority of India Limited (SAIL) and members of Task Force for Business Stabilisation Operations (TFBSO) under the Afghan Mineral Tender during the period 31-5-2012 to 04-6-2012. The Project did not materialise.