

**GOVERNMENT OF INDIA  
COAL  
LOK SABHA**

UNSTARRED QUESTION NO:2051  
ANSWERED ON:04.12.2014  
SUPPLY OF COAL  
Patel Shri Dilip

**Will the Minister of COAL be pleased to state:**

- (a) the quantity of high energy capacity coal that Gujarat needs for its power plants;
- (b) the details of supply of coal to the State separately from indigenous sources and abroad along with its prices;
- (c) whether the coal of standard category would be supplied to the State's power plants from within the State; and
- (d) if so, the measures proposed to be taken by the Union Government in this regard?

**Answer**

MINISTER OF STATE (I/C) IN THE MINISTRY OF COAL, POWER AND NEW AND RENEWAL ENERGY (SHRI PIYUSH GOYAL)

(a): As per the long-term Fuel Supply Agreements (FSAs) signed between the Power Plants of Gujarat and the supplying coal companies of Coal India Limited (CIL), out of total commitment of 17.37 million tonne as per the Annual Contract Quantity (ACQ) of the Power stations of Gujarat State Electricity Corporation Limited (GSECL), the share of High Calorific Value (high energy) coal from Korea- Rewa field of South Eastern Coalfields Limited is approximately 16%.

(b): The details of supply of coal from indigenous sources from CIL against contracted quantity for the period April-October, 2014 is given in the table below. CIL has not supplied any imported coal to power plants located in Gujarat.

Despatch to Power Stations of Gujarat during the period April-October 2014.

| Coal        | (Provisional)<br>Power Utility | Contract | Quantity | Despatch | % Materialization | Company/Field | (In Million Tonnes) | (In Million Tonnes) |
|-------------|--------------------------------|----------|----------|----------|-------------------|---------------|---------------------|---------------------|
| SECL:KOREA- | GSECL                          | 1.56     | 0.59     | 38%      |                   |               |                     |                     |
| REWA        |                                |          |          |          |                   |               |                     |                     |
| SECL: KORBA | GSECL                          | 7.54     | 6.90     | 92%      |                   |               |                     |                     |
| WCL         | GSECL                          | 0.52     | 0.59     | 115%     |                   |               |                     |                     |
| TOTAL       | GSECL                          | 9.62     | 8.08     | 84%      |                   |               |                     |                     |

The average price of domestic and imported coal as furnished by Central Electricity Authority (CEA) is as under:

| Particulars                      | Rate (Rs/tonne) |
|----------------------------------|-----------------|
| South Eastern Coalfields Limited | 1331.60         |
| Western Coalfields Limited       | 1571.30         |
| Imported Coal                    | 3685.78         |

(c)&(d): Supplies to the Power Stations from CIL sources are made with the coal having varying grades from G-1 to G-17 based on Gross Calorific Value (GCV). Traditionally, coal based power stations of Western India, including those situated in Gujarat are predominantly supplied coal from the coal fields of South Eastern Coalfields Limited (SECL) located in the state of Chhattisgarh. Gujarat Thermal Power Plants being more than 1000 Kms away from coal fields, use of less than 34% ash coal was mandatory for them and accordingly a coal supply matrix based on high calorific value Korea-Rewa coal & low calorific value Korba coal was formulated by Central Electricity Authority (CEA) in consultation with all power plants coming under the purview of Ministry of Environment and Forest (MOEF) stipulations. Over the years this supply matrix is being followed.