GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:3987 ANSWERED ON:03.12.2010 IMPORT OF COAL Bhoi Shri Sanjay;Dhotre Shri Sanjay Shamrao

Will the Minister of POWER be pleased to state:

- (a) whether the efforts made by the Government to expand generation of coal based electricity over the last five years have made very slow progress;
- (b) if so, the details thereof and the reasons therefor; and
- (c) the steps being taken by the Government to expand generation of coal based electricity?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI)

(a) to (c): Coal remains the main stay of power generation in the country and approximately 64% generation comes from coal fired power stations. The details of coal based generation target, achievement and growth in coal generation over the last five years are given as under:

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Year Generation Target Actual Generation Growth in Actual
  (Billion Unit) (Billion Unit) Generation (%)
2005-06 417.2
                411.3
2006-07 440.0
                439.0
                        6.7
2007-08 472.2
                461.7
                        5.2
2008-09 519.5
                489.2
                         6.0
2009-10 525.1
                514.5
                        5.2
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Reasons for slow progress in achieving the coal based generation targets include (i) shortage of coal to some of the thermal power stations; (ii) delay in commercial operation/ commencement of full generation from some of the newly commissioned thermal power units due to non completion of balance of plants works; and (iii) low Plant Load Factor of some of the new thermal units due to the initial stabilization problems.

Government has taken various steps to expand coal based generation including (i) power utilities have been advised for import of coal on long term basis to bridge the shortfall of domestic coal, (ii) New integrated pit- head power and coal mining projects have been envisaged for implementation, (iii) New power projects entirely based on imported coal have been envisaged, (iv) Ministry of Coal is being insisted upon to enhance the production of coal in the country, and (v) Ministry of Environment & Forests is being persuaded to expedite the environmental and forest clearances to pending coal mining projects.