Minerals	Districts	*1996-97*	1997-98	1998-99 provisional
(Tonnes)				
Slate (Tonnes)	Mandsaur	7826	10655	9026
Steatite (Tonnes)	Chhatarpur, Jabalpur, Narsingpur, Sagar	12081	10883	6748
Tin (Kilogram)	Bastar	31184	35143	35851
Vermictilite (Tonnes)	Jhabua	803	836	242

Development of Non-Conventional Energy Sources

1467. SHRI SANTOSH BAGRODIA: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government plant to develop non-conventional energy sources during the next five years; if so, the details thereof source-wise and year-wise;

(b) whether this is better for the environment; and

(c) how does these compare in costs, with conventional sources, such as Hydro, Atomic and Coal based?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) The Government is promoting and developing non-conventional energy sources through various schemes/ programmes as part of the Ninth Five Year Plan. The programme—wise allocations for the 9th Five Year Plan as a whole are given in Annexure. *[see Appendix 188, Annexure no. 40]*

(b) Non-conventional Energy systems and devices are non-polluting and environmentaly benign.

(c) The energy generation costs from various non-conventional energy sources and from conventional sources such as hydro, atomic and coal are given in the enclosed statement, *{see* below).

Statement

Details of costs of energy generation from major non-conventional and conventional energy sources.

Part-A—Cost of Power Generation from Major Non-Conventional Energy Sources

Sl. No.	Programmes	Cost of Power Generation from non-conventional energy sources
1.	Biomass Gasifier	Rs. 1.95 per unit
2.	Biomass Combustion	Rs. 2.20 per unit
3.	Biomass Co-generation	Rs. 1.50—Rs. 2.25 per unit
4.	Small Hydro Power	Rs. 1.50—Rs. 2.25 per unit
5.	Wind Power	Rs. 2.00—Rs. 2.50 per unit
6.	Solar Power	Rs. 20.00 per unit

Part-B—Cost of Power Generation from Conventional Energy Sources

Sl. No.	Programmes	Cost of Power Generation from conventional sources
1.	Thermal Power Plants	Rs. 2.25—Rs. 3.78 per unit Rs.
2.	Hydro Power Projects	1.69 per unit Rs. 1.51 per unit
3.	Atomic Power Plant	

Privatisation of Power Grid Transmission Lines

1468. SHRI KRISHNA KUMAR BIRLA: Will the Minister of POWER be pleased to state:

(a) whether Government have been seriously considering privatisation of Power Grid Transmission lines and also those SEBs which are not working satisfactorily;
(b) if so, the details of such Power Grid transmission lines and SEBs which Government propose to privatise;