GOVERNMENT OF INDIA NON-CONVENTIONAL ENERGY SOURCES LOK SABHA

STARRED QUESTION NO:297 ANSWERED ON:21.12.2004 GENERATION OF WIND ENERGY Ahir Shri Hansraj Gangaram

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) whether some State Governments have decided to generate wind energy to cope with the power crises in their States;
- (b) if so, the details thereof;
- (c) whether the Government proposes to provide any incentives to promote wind energy in these States; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE) (SHRI VILAS MUTTEMWAR)

(a),(b),(c)&(d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a),(b), (c) & (d) OF LOK SABHA STARRED QUESTION NO. 297 TO BE ANSWERED ON 21st DECEMBER, 2004 REGARDING GENERATION OF WIND ENERGY BY SHRI HANSRAJ G. AHIR.

(a)&(b): Grid interactive wind power installed capacity aggregating 2905 MW has been set up so far in potential states through private investment in pursuance of the objective of promoting renewable energy, as detailed below.

State-wise grid-interactive wind power installed capacity as on 30.11.2004.

(in MW)

Sl.No. STATE CAPACITY

- 1 Andhra Pradesh 101.3
- 2 Gujarat 216.2
- 3 Karnataka 266.3
- 4 Kerala 2.0
- 5 Madhya Pradesh 27.6
- 6 Maharashtra 411.2
- 7 Rajasthan 240.5
- 8 Tamil Nadu 1638.9
- 9 West Bengal 1.10

Total 2905.1

(c)&(d): The Grid interactive Wind Power Programme is essentially private sector driven. Such wind power is being given preferential tariffs in respective states. In addition, Government provides fiscal and financial incentives such as accelerated depreciation, excise duty exemption and concessional customs duty on import of specified components and parts of wind turbines.