

**GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA**

UNSTARRED QUESTION NO:5243
ANSWERED ON:29.04.2005
WIND AND SOLAR ENERGY
Yadav Shri Sita Ram

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

- (a) the total expenditure incurred on wind and solar energy during the last financial year separately;
- (b) the total power demand met through these sources during the period;
- (c) whether the Government is contemplating to increase the same in the coming financial years; 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) and (b): Information on the expenditure incurred and capacities of wind and solar energy systems installed during the financial year 2004 - 05 is given in Annexure.

(c): Yes Sir.

(d): Higher targets have been planned for installation of various wind and solar energy systems during the financial year 2005 - 06, which include commercial wind power projects, Small Wind Energy/Hybrid Systems, and solar photovoltaic and thermal systems for rural, urban and industrial applications.

Annexure

ANNEXURE REFERRED TO IN REPLY TO PART (a) AND (b) OF THE LOK SABHA UNSTARRED QUESTION NO. 5243 TO BE ANSWERED ON 29.4.2005

Sector	Expenditure incurred	Installed capacity
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Wind Energy Programme	Rs. 15.48 crore	# Commercial wind power projects: 1111 MW
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Aero-generators/hybrid systems: 40 KW

Solar Energy Programme	Rs. 28.35 crore	# Solar Photovoltaic Systems: 2.71 MWp
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Solar Thermal Systems: 30,000 Sq. mtr.
Collector area.