GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

STARRED QUESTION NO:324
ANSWERED ON:25.08.2011
SOLAR PHOTOVOLTAIC PLANT
Adsul Shri Anandrao Vithoba;Majhi Shri Pradeep Kumar

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether the Oil and Natural Gas Corporation (ONGC) has forayed into harnessing of non-conventional energy projects including solar projects;

(b) if so, the details thereof;

(c) whether ONGC has conducted any feasibility study of setting up of 5 to 10 MW grid connected solar photovoltaic plant under the National Solar Mission;

(d) if so, the details thereof alongwith locations identified for the purpose; and

(e) the time by which each of the projects are likely to be set up?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI R.P.N. SINGH)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE LOK SABHA STARRED QUESTION NO.324 BY SHRI ANANDRAO ADSUL AND SHRI PRADEEP MAJHI TO BE ANSWERED ON 25.08.2011 REGARDING SOLAR PHOTOVOLTAIC PLANT

(a): ONGC has initiated actions in harnessing of non-conventional energy projects including solar projects.

(b): ONGC has set up a 51 Mega Watt (MW) wind power project in the State of Gujarat which is presently operational.

(c) to (e): ONGC has carried out a preliminary feasibility study by exploring some of its own installations for setting up a 10 MW grid-connected solar power project with suitable technology. The feasibility study started prior to the launch of National Solar Mission (NSM). Based on the feasibility study report, ONGC has identified Solar Photovoltaic as a suitable technology. ONGC made serious effort and submitted its bid for a 5 Mega Watt (MW) Photovoltaic (PV) project for Bharuch in Gujarat under National Solar Mission (NSM). However, ONGC did not succeed in obtaining the Solar PV project as the project allocation to a prospective developer under NSM is based on tariff based competitive bidding.