GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:343
ANSWERED ON:25.02.2015
GROWTH IN ATOMIC ENERGY SECTOR
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Will the Minister of ATOMIC ENERGY be pleased to state:

(a) the details of growth registered in atomic energy sector after the nuclear deal with the US;

(b) whether the Government has set yearly or five yearly targets for the generation of atomic energy; and

(c) if so, the details thereof and the progress made in this regard?

Answer

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (Dr. JITENDRA SINGH) :

(a) Following the fruition of International cooperation in the field of nuclear energy, in the year 2008, nuclear power generation has grown from 14927 Million Units (MU) of electricity in 2008-09 to 35333 MU in 2013-14. The capacity utilisation has also improved from about 50% in 2008-09 to 83% in 2013-14.

(b) Yes, Sir. While the five yearly targets are set based on broad plans, annual targets are fixed based on detailed assessment of fuel availability, planned maintenance of units, expected commissioning of new units etc.

(c) The target set for the five years (2012-13 to 2016-17) in the year 2011 was 241748 MU (including 4599 MU from Prototype Fast Breeder Reactor being implemented by Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI). The generation of electricity from April 2012 to January 2015 has been 98686 MU. The annual targets as fixed in the Memorandum of Understanding (MoU) signed between Department of Atomic Energy (DAE) and Nuclear Power Corporation of India Limited (NPCIL) and achievement in 2012-13, 2013-14 and 2014-15 (upto January 2015) are as follows:

Year	Annual Target (Million Units)	Achievement (Million Units)
2012-13	31060	32863
2013-14	31708	35333
2014-15	38300	30490 (Upto January 2015)

Original targets of 38000 MU for 2012-13 and 38469 MU for 2013-14 were revised on account of force majeure reasons by DAE / DPE (Department of Public Enterprises)