GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2887
TO BE ANSWERED ON 03.08.2016

INVESTMENT IN ATOMIC ENERGY

2887. SHRI VISHNU DAYAL RAM:
SHRI C.S. PUTTA RAJU:

Will the PRIME MINISTER be pleased to state:

(a) the details of the investment made by the private investors under the atomic energy programme during the last three years, year-wise and private sectors wise;

(b) the measures taken by the Government to encourage private investors to make more investment in atomic energy programme of the country;

(c) the details of the electricity generated by the atomic energy plants of the country during the last one year i.e. 2015, plant-wise; and

(d) the target fixed for the generation of electricity during the current financial year?

ANSWER

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

(a)&(b) There has been no private investment in setting up of nuclear power projects. However, companies in private sector in India are participating in a major way in nuclear power programme through supply of components & equipment and execution of works contracts.

(c) The plant wise details of electricity generation for the calendar year 2015 is enclosed as Annexure:

(d) Based on the current capacity, biennial shutdowns, refurbishment plans in some reactors, etc., the target for nuclear power generation in current financial year i.e. 2016-17 is provisionally set at 36000 Million Units.

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Annexure

Plant-wise generation in Calendar year 2015

Nuclear Power Plant	Capacity (MW)	Generation, Million Units (MUs)* for the year 2015
Tarapur Atomic Power Station -1	160	446
Tarapur Atomic Power Station -2	160	774
Tarapur Atomic Power Station -3	540	4461
Tarapur Atomic Power Station -4	540	4158
Rajasthan Atomic Power Station -1[$]	100[$]	--
Rajasthan Atomic Power Station -2	200	1531
Rajasthan Atomic Power Station -3	220	1825
Rajasthan Atomic Power Station -4	220	1655
Rajasthan Atomic Power Station -5	220	1903
Rajasthan Atomic Power Station -6	220	1507
Madras Atomic Power Station -1	220	1791
Madras Atomic Power Station -2	220	1377
Narora Atomic Power Station -1	220	1764
Narora Atomic Power Station -2	220	1612
Kakrapar Atomic Power Station -1	220	1720
Kakrapar Atomic Power Station -2	220	875
Kaiga Generating Station -1	220	1905
Kaiga Generating Station -2	220	1735
Kaiga Generating Station -3	220	2000
Kaiga Generating Station -4	220	1823
Kudankulam Nuclear Power Plant Unit -1	1000	3503

**** The generation figures are rounded off to the nearest digit.***

[$] Under extended shutdown for techno-economic assessment continued

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