

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2346
TO BE ANSWERED ON 16.03.2017

RENEWABLE ENERGY CAPACITY

2346. SHRI A. ARUNMOZHITHEVAN:

Will the Minister of NEW & RENEWABLE ENERGY be pleased to state:

- (a) whether the renewable energy capacity can touch 225 GW if hydro-electricity is added to renewable energy;
- (b) if so, the details thereof;
- (c) whether the Government proposes to remove 25 MW renewable cap on hydro projects; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES
(INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) & (b): Government has set the target to reach 175 GW of Renewable Energy capacity by the year 2022 which includes 5 GW from Small Hydro (up to 25 MW station capacity).

(c) & (d): In order to promote clean and Renewable hydro electric power and make it sustainable, various options are under consideration of Government, which, inter-alia, include:-

- (i) Declaring all hydro power projects (irrespective of size) as renewable energy which would ensure coverage under Renewable Purchase Obligation and qualify. for dispatch priority.
- (ii) Providing cheaper credit to hydro power projects above 25 MW with a view to make tariff competitive.
- (iii) ENGAGING WITH Central Electricity Regulatory Commission(CERC) to work out modalities to reduce tariff by changing/ rationalizing other tariff parameters like depreciation, O&M etc.
