

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2678
ANSWERED ON 16.03.2023

RENEWABLE ENERGY GENERATION IN MAHARASHTRA

2678. SHRI RANJEETSINGH NAIK NIMBALKAR

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

- (a) the details of the renewable energy potential in the State of Maharashtra including solar, wind, geothermal and tidal energy;
- (b) the target of renewable energy generation for the State of Maharashtra under Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PMKUSUM); and
- (c) the details of the allocation and disbursement of Central financial assistance for Maharashtra under PM-KUSUM?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER
(SHRI R.K. SINGH)

- (a) The details of renewable energy potential estimated for various renewable energy sources in the state of Maharashtra are as follows:-

(in MW)

Source	Wind Power (@ 120 mtr)	Small Hydro Power	Bio-Energy	Solar Power	Large Hydro	Total
Estimated Potential	98213	787	3424	64320	3314	170058

At present, due to very high capital cost, the Government has not put in place any policy or programme for production of geothermal & tidal energy.

- (b) & (c) As per demand received from the State of Maharashtra, the Ministry has made the following allocations under PM-KUSUM scheme: -

Component-A: 500 MW capacity for installation of grid-connected ground mounted solar power plants of individual plant capacity up to 2 MW

Component-B: Installation of 2.25 lakh standalone solar pumps

Component-C: Solarization of 2.50 lakh grid-connected agriculture pumps through feeder solarization

As on 28.02.2023, a total amount of Rs. 220 Crore stands released in the State of Maharashtra as central financial assistance under the Scheme, since inception.
