

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO-1721
ANSWERED ON-09/03/2021

RENEWABLE ENERGY POTENTIAL FOR THE STATE OF ASSAM

1721. SHRI KAMAKHYA PRASAD TASA

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

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

ANSWER

THE MINISTER OF STATE (I/C) FOR NEW & RENEWABLE ENERGY, POWER and MoSfor SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI R.K. SINGH)

- (a) Source-wise renewable energy potential estimated for the State of Assam is given below:

Renewable Source	Potential (MW)
Solar	13760
Wind	246
Geothermal	0
Tidal	0
Small Hydro	202
Biomass	279
Total	14487

(b) & (c) PM-KUSUM Scheme is a demand driven Scheme and allocations are made based on the demand received from States. Based on the demand received from the State Government, Assam has allocated the following capacities for 2020-21:

- Component-A - Setting-up of small solar power plants on barren/fallow land of farmers – 50 MW
- Component-B – Installation of standalone solar pumps – 1000 numbers
- Component-C – Solarisation of existing grid connected agriculture pumps – 500 numbers

Central finance assistance will be disbursed as per the Scheme Guidelines on achievement of specified milestones by the DISCOM/State Nodal Agency.
