

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 3131
ANSWERED ON 04.08.2022

RENEWABLE ENERGY PROJECTS IN HARYANA

+3131. SHRI NAYAB SINGH

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

- (a) the details of the major new and renewable energy projects implemented in the State of Haryana;
- (b) whether the Government proposes to start any special project in the Parliamentary Constituency of Kurukshetra and if so, the details thereof; and
- (c) whether any special project is under consideration so that Haryana can be self-reliant in the field of energy and if so, the details thereof?

ANSWER

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

(a) As per information provided by New & Renewable Energy Department, Government of Haryana, the details of major renewable energy projects commissioned in the state of Haryana are given in **Annexure-I**.

(b) As per information provided by New & Renewable Energy Department, Government of Haryana, it has been proposed to setup 1 MW ground mounted Solar Power Plant at Pipli, Kurukshetra by Indian Oil Corporation Limited, Panipat.

(c) The details of major renewable energy schemes/ programmes being implemented by the Ministry in the country including the state of Haryana for promotion of renewable energy are given in **Annexure-II**.

Annexure-I referred to in reply to part (a) of Lok Sabha Unstarred Question No. 3131 for 04/08/2022 regarding 'Renewable Energy Projects in Haryana'

Details of Major Renewable energy Projects commissioned in the state of Haryana as on 26.7.2022

Sr. No.	SOURCE	Capacity commissioned
1	Small Hydro	73.50 MW
2.	Bagasse Cogen	102 MW
3.	Biomass Cogen	59.51 MW
4.	Biomass Power	57.4 MW
5.	Biogas Based	5.34 MW
5.	SPV MW Scale	228.9 MW
6.	Biomass Gasification	4.07 MW
7.	CBG Projects	8.2 TPD
8.	Solar Water Pumps Programme(2 HP to 10 HP)	39,542 No.

Annexure-II referred to in reply to part (c) of Lok Sabha Unstarred Question No. 3131 for 04/08/2022 regarding 'Renewable Energy Projects in Haryana'

Details of the major Renewable Energy Schemes / Programmes

- Scheme for Development of solar parks and Ultra-mega Solar Power Projects with a target of setting up 40,000 MW capacity. Under the scheme, the infrastructure such as land, roads, transmission system (internal and external), pooling stations, water feasibility is developed with all statutory clearances/ approvals.
- Central Public Sector Undertaking (CPSU) Scheme Phase-II (Government Producer Scheme) for setting up 12,000 MW grid-connected Solar Photovoltaic (PV) Power Projects by Government Producers with Viability Gap Funding (VGF) support, for self-use or use by Government/ Government entities, either directly or through Distribution Companies (DISCOMS).
- Production Linked Incentive scheme 'National Programme on High Efficiency Solar PV Modules' for achieving manufacturing capacity of Giga Watt (GW) scale in High Efficiency Solar PV modules.
- PM-KUSUM Scheme to promote small Grid Connected Solar Energy Power Plants, stand-alone solar powered agricultural pumps and solarisation of existing grid connected agricultural pumps. The scheme is not only beneficial to the farmers but also States and DISCOMs. States will save on subsidy being provided for electricity to agriculture consumers and DISCOMs get cheaper solar power at tail end saving transmission and distribution losses.
- Rooftop Solar Programme Phase II for grid connected solar rooftop power plants. Under this Programme, subsidy is provided for residential sector and performance linked incentives to DISCOMs for achieving capacity addition in rooftop solar above baseline.
- Green Energy Corridors (GEC): to create intra-state transmission system for renewable energy projects. Central Financial Assistance (CFA) is provided to set up transmission infrastructure for evacuation of Power from Renewable Energy projects in total ten States (considering both the phases of GEC).