## GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA

### **UNSTARRED QUESTION NO-4955**

ANSWERED ON-25.03.2021

#### **GREEN ENERGY PROJECTS**

# 4955. DR. T. SUMATHY THAMIZHACHI THANGAPANDIAN

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

- (a) whether the Government proposes to conduct any survey on the number of green energy projects that have dried up due to lack of finance during the last three years and the current year;
- (b) if so, the details thereof;
- (c) the status of UNDP-GEF aided project related to solar technologies;
- (d) whether only Rs. 5753 crores instead of Rs. 9523.04 crores were allocated by the Government for the said purpose; and
- (e) if so, the details thereof and the reasons therefor?

#### **ANSWER**

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

(SHRI R.K. SINGH)

- (a)&(b) The Ministry regularly interact with all stakeholders / project developers in order to facilitate and expedite renewable energy projects.
- (c) At present, there is no such project being implemented by the Ministry.
- (d) & (e) An amount of Rs. 5753 crore has been fixed as the Budget Estimate (BE) for 2021-22. The Scheme-wise allocation of the aforesaid BE (2021-22) is given at **Annexure-I**.

Most of the grid connected renewable energy projects in the country are being implemented by the private sector developers selected through a transparent competitive bidding process. There is no requirement of financial support from the Government in most cases as the prices of Renewable Energy have come down.

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Annexure-I referred to in reply to part (d-e) of Lok Sabha Unstarred Question No. 4955 for 25/3/2021 regarding 'Green Energy Projects'

Scheme-wise allocation of funds for the FY 2021-22 i.e. BE (2021-22)

Ministry of New and Renewable Energy		
Sl. No.	Major Scheme	BE
	SCHEME COMPONENTS	2021-22
1	Wind General	800.00
	Wind TSP	150.00
	Wind SCSP	150.00
2	Hydro General	20.00
	Hydro NER	40.00
	Hydro TSP	30.00
3	Bio Power	120.00
4	Solar General -GCCA & GIA	1848.13
	Solar NER	198.00
	Solar TSP	158.00
	Solar SCSP	165.00
5	Green Energy Corridor-General	250.00
	Green Energy Corridor-TSP	10.00
	Green Energy Corridor-SCSP	40.00
6	EAP (Externally Aided Projects)	
7	Interest Payment & Expenses on Bonds	124.35
8	KUSUM General	50.00
	KUSUM NER	70.00
	KUSUM TSP	50.00
	KUSUM SCSP	51.00
	Total Grid	4324.48
1	Total Grid Wind Power	0.00
1		
2	Wind Power	0.00
	Wind Power Wind Power-NER	0.00
2	Wind Power Wind Power-NER Hydro Power	0.00 0.00 2.00
2	Wind Power Wind Power-NER Hydro Power Bio Power	0.00 0.00 2.00 70.00
2	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER	0.00 0.00 2.00 70.00 0.00
2 3	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP	0.00 0.00 2.00 70.00 0.00
2 3	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General	0.00 0.00 2.00 70.00 0.00 0.00 150.00
2 3	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER	0.00 0.00 2.00 70.00 0.00 0.00 150.00 87.00
2 3	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP	0.00 0.00 2.00 70.00 0.00 0.00 150.00 87.00 0.00 0.00
2 3	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP	0.00 0.00 2.00 70.00 0.00 150.00 87.00 0.00 0.00 40.00
2 3	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER	0.00 0.00 2.00 70.00 0.00 150.00 87.00 0.00 0.00 40.00 20.00
2 3	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER Biogas TSP	0.00 0.00 2.00 70.00 0.00 150.00 87.00 0.00 0.00 40.00 20.00 15.00
2 3 4 5	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER Biogas TSP Biogas SCSP	0.00 0.00 2.00 70.00 0.00 150.00 87.00 0.00 40.00 20.00 15.00 20.00
2 3 4 5	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER Biogas TSP	0.00 0.00 2.00 70.00 0.00 0.00 150.00 87.00 0.00 40.00 20.00 15.00 20.00 0.20
2 3 4 5 6 7	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER Biogas TSP Biogas SCSP Other Renewable Energy Applications EAP	0.00 0.00 2.00 70.00 0.00 0.00 150.00 87.00 0.00 40.00 20.00 15.00 20.00 0.20 0.00
2 3 4 5	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER Biogas TSP Biogas SCSP Other Renewable Energy Applications EAP KUSUM General	0.00 0.00 2.00 70.00 0.00 0.00 150.00 87.00 0.00 40.00 20.00 15.00 20.00 0.20 0.00 511.80
2 3 4 5 6 7	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER Biogas TSP Biogas SCSP Other Renewable Energy Applications EAP KUSUM General KUSUM NER	0.00 0.00 2.00 70.00 0.00 0.00 150.00 87.00 0.00 40.00 20.00 15.00 20.00 0.20 0.00 511.80 150.00
2 3 4 5 6 7	Wind Power Wind Power-NER Hydro Power Bio Power Bio Power-NER Bio Power-SCSP Solar General Solar NER Solar SCSP Solar TSP Biogas General Biogas NER Biogas TSP Biogas SCSP Other Renewable Energy Applications EAP KUSUM General	0.00 0.00 2.00 70.00 0.00 0.00 150.00 87.00 0.00 40.00 20.00 15.00 20.00 0.20 0.00 511.80

	Total Off-Grid	1180.50
31	Research and Development (R&D)	75.00
Total R&D		75.00
32	Monitoring/Evaluation and other Studies	0.30
33	Information Technology/e-Governance	0.00
34	Information Education & Communication (I&PA)	8.00
35	International Relations	20.00
36	HRD and Training-General	35.50
37	HRD and Training-NER*	0.00
38	HRD and Training-TSP	0.50
39	HRD and Training-SCSP	1.00
	Total Support Prog.	65.30
	<b>Total Scheme Component</b>	5645.28
	NON SCHEME COMPONENTS	
39	National Institute of Wind Energy (NIWE)	20.84
40	National Institute of Bio Energy (NIBE)	8.33
41	National Institute of Solar Energy (NISE)	19.5
Total		48.67
42	Secretariat Economic Services	49.05
43	Office Building (Capital Outlay)	10.00
Total		59.05
	<b>Total Non-Scheme Components</b>	107.72
	GRAND TOTAL	5753.00