

- (a) whether Government proposes to formulate a Green Window Programme for catalysing green energy in the country, if so, the details thereof;
- (b) the details of estimated amount therefor;
- (c) the names of the States/UTs to be covered under the said programme across the country;
- (d) the details of the targets fixed under the said programme; and
- (e) the time by which it is likely to be started?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI RAJ KUMAR SINGH): (a) to (e) The Indian Renewable Energy Development Agency Limited (IREDA), a Government of India public sector undertaking established in 1987 as a Non-Banking Financial Institution, has been extending financial assistance through innovative financial mechanisms for projects for generating electricity and / or energy through renewable energy sources, generally referred to as green energy. Since its inception, IREDA has disbursed loans of Rs 45,503 crore. IREDA has been financing renewable energy projects across India. At present, IREDA has no separate 'Green Window Programme'.

Generation of new and renewable energy in Odisha

2695. DR. SASMIT PATRA: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state the details of the work undertaken for generation of new and renewable energy in Odisha?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI RAJ KUMAR SINGH): A total of 521.69 MW of renewable energy capacity has been installed in the State of Odisha as on 29.2.2020. The source-wise details are as given below:

Source	Installed capacity (in MW)
Solar	397.84
Small Hydro Power	64.625
Bio Power	59.22
TOTAL	521.69

As per Green Energy Development Corporation of Odisha limited (GEDCOL), the Government of Odisha has proposed the following renewable energy projects:

- (1) Development of 275 MW Solar Park in Sambalpur & Boudh districts through GEDCOL.
- (2) Setting up of 19 MW of grid connected rooftop solar projects on Government buildings in 17 cities of Odisha through GEDCOL.
- (3) Setting up 8 MW ground mounted solar project on surplus lands available in Baripada, Jayanagar & New Bolangir EHV sub-stations of OPTCL and Mukhiguda & Manmunda power house of OHPC & GEDCOL.
- (4) Development of cumulative capacity of 75 MW through ground mounted solar projects at Boudh, Bargarh & Bolangir (each 25 MW capacity).
- (5) Development of small hydro-electric projects at Kanpur (4.2 MW), Jambhira (3 MW) & Mandira (10 MW) in Keonjhar, Mayurbhanj & Sundargarh districts respectively.
- (6) Development of cumulative capacity of around 500 MW of floating solar power plants on various reservoirs in the state in collaboration with NHPC.

Decline in power generation from conventional sources

2696. SHRI SAMBHAJI CHHATRAPATI: Will the Minister of POWER be pleased to state:

- (a) whether the growth of overall power generation in the country has remained almost static despite substantial contribution of over 20 per cent through renewable energy sources for the last four years;
- (b) if so, the reasons for such a negative trend especially with respect to conventional hydro-power generation;
- (c) whether hydro power generation has been lowered down as part of policy shift for the negative trend; and
- (d) if not, the other reasons for decrease in power generation from conventional sources, including hydro power?