

Regarding: Solar Energy

Starred CQ No.487: Mr Ajatshatru Singh: Will the Government be pleased to state:

Question	Reply
a) Whether the state is lagging behind other states in the country as regards renewable sources of energy like solar energy;	Solar lighting devices have been provided to approximately 91000 households of the un-electrified villages/hamlets of the state under Remote Village Electrification (RVE) programme of MNRE, GoI which were cleared by Rural Electrification Corporation (REC), GoI. Solar street lighting systems are being installed at the community places. Solar water heating system and solar cookers have also been deployed at large scale in the state.
b) Whether government is bringing out some big projects in the state in this regard;	Government is contemplating to develop Mega Scale Solar Power Projects, of 100 MW aggregate capacity in the state in first phase. JAKEDA has engaged a National level reputed consultancy firm M/S GERMI, (An undertaking of Govt. of Gujrat) to identify land banks which could be developed for setting up of Mega Size Solar Power Plants.
c) What measure are being taken by the government to promote use of solar energy especially in rural and hilly areas of the state;	Government is providing Solar Home Systems and Solar Street Lights in the remote villages and hamlets of the state. The Agency has provided 1,21,000nos of Solar Home Lights in the un-electrified, rural and hilly areas of the State during the last 10 years period. Under PMDP a quantity of 84,000 nos. of SHLs and 20013 SSLs are proposed to be provided in the State during the next one year period.
d) What subsidies/incentives are being offered for the users of solar energy and which agency/agencies have been roped in provide these subsidies/incentives?	The department is providing 70% subsidy for domestic consumers for installation of Rooftop solar PV systems under the MNRE rooftop solar power project scheme. JAKEDA is promoting the scheme in the state and the domestic beneficiaries have to provide only 30% of the cost of the equipment to JAKEDA.

