

**HARYANA GOVERNMENT**  
**RENEWABLE ENERGY DEPARTMENT**  
**ORDER**

The 3<sup>rd</sup> September, 2014

No. 22/52/2005-5 Power - In exercise of the powers conferred by section 18 of the Energy Conservation Act, 2001(Central Act 52 of 2001), the Governor of Haryana hereby issues the following directions for efficient use of energy and its conservation in the State of Haryana:

The installation of Solar Photovoltaic Power Plant for the category of buildings/areas mentioned in column 2 as per the capacity mentioned against it under column 3 of the schedule below shall be mandatory:

**SCHEDULE**

Sr.No.	Category of building/area	Capacity of Solar Photovoltaic Power plant to be installed
1	2	3
1	All residential buildings built on a plot size of 500 Square Yards and above falling within the limits of Municipal Corporations, Municipal Councils, Municipal Committees, Haryana Urban Development Authority (HUDA), Haryana State Industrial and Infrastructure Development Corporation (HSIIDC) sectors	Minimum 1 Kilo Watt peak (KWp) Or 5% of connected load, whichever is higher
2	All private Educational Institutes, Schools, Colleges, Hostels, Technical/Vocational Education Institutes, Universities etc. having connected load of 30 Kilo Watt (KW) and above	Minimum 5 Kilo Watt peak (KWp) Or 5% of connected load, whichever is higher
3	All Government Buildings and Offices, Government Colleges, District Institute of Education and Training (DIET), Government Educational Institutions, Universities, having connected load of 30 Kilo Watt (KW) and above	Minimum 2 Kilo Watt peak (KWp) Or 5% of connected load, whichever is higher
4	All private Hospitals and Nursing Homes, Industrial Establishments, Commercial Establishments, Malls, Hotels, Motels, Banquet Halls and Tourism Complexes, having connected load (i) of 50 Kilo Watt (KW) to 1000 Kilo Watt (KW);  (ii) above 1000 Kilo Watt (KW)	(i) Minimum 10 Kilo Watt peak (KWp) or 5% of connected load, whichever is higher; (ii) Minimum 50 Kilo Watt peak (KWp) or 3% of connected load, whichever is higher

5	All new Housing Complexes, developed by Group Housing Societies, Builders, Housing Boards, on a plot size of: (i) 0.5 Acre to 1.0 Acre; (ii) More than 1.0 Acre to 2.0 Acres; (iii) More than 2.0 Acres to 5.0 Acres; (iv) More than 5.0 Acres.	(i) Minimum 10 Kilo Watt peak (KWp) (ii) Minimum 20 Kilo Watt peak (KWp) (iii) Minimum 30 Kilo Watt peak (KWp) (iv) Minimum 40 Kilo Watt peak (KWp)
6	All water lifting stations of Irrigation Department having connected load of 100 Kilo Watt (KW) and above	Minimum 50 Kilo Watt peak (KWp) Or 3% of connected load, whichever is higher

- (i) All the line Departments like Town and Country Planning, Urban Local Bodies, Public Works Department (Buildings and Roads) Housing, Public Health, Haryana State Industrial and Infrastructure Development Corporation (HSIIDC), Industries, Education, Social Welfare, Red Cross, Architecture, Housing Board, Haryana State Agricultural Marketing Board (HSAMB), Irrigation, Forest etc. shall implement the mandatory provisions of installation of Solar Photovoltaic Power Generation Plant and incorporate a relevant provision in this regard in their rules, within a period of two months from the date of issuance of this order to make use of Solar Photovoltaic Power Plants compulsory.
- (ii) The Renewable Energy Department being a State Designated Agency for implementing Energy Conservation Act in the State shall provide all necessary technical support to the Government Departments/Organizations in preparation of project proposal, cost estimates, installation of Solar Power Plants and in obtaining the Central Financial Assistance (CFA) from Ministry of New and Renewable Energy (MNRE), Government of India (GOI), if available, from the Ministry of New and Renewable Energy, Government of India, from time to time.
- (iii) The completion certificate in this regard shall be issued only after getting the No Objection Certificate (NOC) from Renewable Energy Department.
- (iv) The concerned departments shall designate a District and State level Nodal Officer to monitor and to report the progress of enforcement of the said

decision of the State Government, to the Renewable Energy Department, Haryana, on quarterly basis in the formats to be issued by Renewable Energy Department through the office of respective Additional Deputy Commissioner-cum-Chief Project Officer.

- (v) The above said organizations/user categories shall ensure the compliance of above mentioned mandatory provisions, within one year from the date of issue of the notification, at their own cost, failing which, the penal action may be initiated under the Energy Conservation Act, 2001 (Central Act 52 of 2001).
- (vi) The systems installed shall strictly comply with the technical specifications prescribed by Ministry of New and Renewable Energy, Government of India/ Renewable Energy Department, Haryana/ Haryana Renewable Energy Development Agency (HAREDA).
- (vii) The user categories of private sector may install the Solar Photovoltaic Power Plants either through the Channel Partners of Ministry of New and Renewable Energy or through Renewable Energy Department, Haryana/ Haryana Renewable Energy Development Agency (HAREDA) and for government departments/organizations, Renewable Energy Department, Haryana is the approved source, being State Designated Agency.
- (viii) Detailed guidelines regarding procedure and applicable processing fee shall be issued separately.

S.N.ROY  
Principal Secretary to Government Haryana,  
Renewable Energy Department

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