



DAKSHIN HARYANA BIJLI VITRAN NIGAM LIMITED

EoI No.01/SE/C/2022/PM/KUSUM/DHBVN

Date: 04.07.2022

Expression of Interest (EoI)

For Installation of Decentralized Ground/ Stilt Mounted Grid Connected Solar Power Plants of capacity upto 2 MW on barren /fallow/uncultivable /pasture /marshy land/Agricultural land falling within a radius of 5 kms from substations notified by DHBVN under Component-A of *PM KUSUM SCHEME*



Chief Engineer, Commercial, DHBVN

Address: Room No.-228, Vidyut Sadan, Hisar, Haryana, 125001

Tel: 01662-223196; Email: secommercial@dhbvn.org.in, cecommercial@dhbvn.org.in

Website: www.dhbvn.org.in

Dakshin Haryana Bijli Vitran Nigam Limited (DHBVN) invites applications from the interested farmers, group of farmers, Panchayats, Co-operatives, Farmer Producer Organizations (FPO), and Water User Associations (WUA) for setting up of decentralized grid connected ground/ stilt solar PV power plants of capacity upto 2 MW to be connected to respective sub-stations of rural areas notified by DHBVN. Solar Power Plants may be developed, preferably by individual farmers, utilizing their barren /uncultivable /pasture /marshy land. Agricultural land is also permitted under the scheme provided that solar plants are installed in stilt fashion.

- The total aggregate capacity of solar power plants to be setup under this EoI is 26.43 MW.
- Individual capacity upto 2 MW PV Solar Power plants to be set up under this scheme which will be connected to 33/11 kV, 66/11 kV and 132 kV substation.
- The land requirement for setting up a solar power plant shall be 4 acres per MW.
- The Solar Power Plants will be installed preferably within 5 km radius of respective substations.
- The procedure and other terms and conditions for allotment of solar power plants are given in this EoI document.
- The applicants should read the terms and conditions of the scheme document and Power Purchase Agreement (PPA) carefully before submission of their applications.
- The solar power generated by the plant shall be purchased by Haryana Power Purchase Centre (HPPC) at the pre-fixed levelized tariff of Rs.3.11/kWh as notified by Hon'ble Haryana Electricity Regulatory Commission. In case the total aggregate capacity of eligible applications received for a particular sub-station is more than the capacity notified for connectivity at the sub-station, then e-reverse competitive bidding (discount on pre fixed levelized tariff @ Rs.3.11 /kWh) shall be carried out for selection of Solar Power Generators (SPGs) and allocation will be based on the lowest tariff offered in ascending order until the target capacity is achieved.
- DHBVN will issue Letter of Award (LoA) to all the successful applicants up to the