

To,

PURCHASER(Customer)

Sub: Structural stability, sustainability against wind pressure and safety related aspects of mounting structure deployed in solar rooftops.

Dear Sir/Madam,

<Name of the Company/Firm> (the "Company/Firm") is an Empaneled Vendor of GUVNL- Nodal agency for implementation of SURYA Gujarat scheme for solar roof tops programme in resident sector by the virtue of being technically qualified for solar tender floated by PGVCL on behalf of GUVNL during the year 2019-20 (the "Tender"). I, the undersigned <Name>, <Designation>, the Owner of Company/Firm have also agreed to abide by the terms and conditions and the technical specifications of the solar roof top PV system provided in the EOI No: PGVCL/DSM/EOI/SRT/2019-20/01 Dated : 20/07/2019 & subsequent amendments ,

I/we hereby declare that the module mounting structure and all its components including but not limited to fixing of the solar panels to the structure, welded joints, fasteners, zinc spray, grouting/fixing of the structure to the roof surface etc, installed by us at all the solar roof systems registered with GUVNL under the EOI No: PGVCL/DSM/EOI/SRT/2019-20/01 Dated : 20/07/2019 & subsequent amendments , have been designed to provide adequate stability to bear the load and to withstand the wind speed of 150 km/h. Further I/we certify that I/we have ascertained and vetted the design of the structure ourselves and by a Structural Engineer to ensure stability and safeness of each of the installation to sustain the wind pressure throughout the lifespan of the installation.

In this regard, we have also obtained the certificate of the Structural Engineer for each of the installation regarding the stability of the structure and its strength to sustain a wind speed of 150 km /h. and total load of the structure including PV modules on the terrace is less than 60 Kg/Sq. Mtr. The copy of the certificates of the Structural Engineer is attached herewith.

I/we further undertake and assure you that the structural stability of the module mounting structure including all the components installed by us at each of the site is our responsibility throughout the life span of the solar rooftop PV system.

I/we also absolve PURCHASER and GUVNL of any such responsibility of the safety and the stability of the structure and the solar panels, whatsoever that may arise during the lifespan of the solar roof top PV system.

Thanking you,

Yours faithfully,

Signature

Name

Designation

Stamp of the Company/Firm

Encl: Certificate of the Structural Engineer

(Sign and Seal of the Bidder)

On the letter head of the Structural Engineer

TO WHOSOEVER IT MAY CONCERN

The undersigned, a Structural Engineer/FIRM, registered with <Name of the registering/licensing authority> (registered with any of the Municipal Corporation/Municipality, Urban Development Authority) and having valid License/Registration Number <_____>. The undersigned has analyzed the design of the mounting structure of the solar roof top PV system and its fixing with

- i) the roof surface and
 - ii) the solar panels,
- installed by M/s. <Name of the Empaneled Vendor> at the address mentioned below.

Address of the installation : <Name of beneficiary>
<Address #1>
<Address #2>
<City>
<GEDA Registration Number>

Upon satisfying myself on the analysis of the design of the mounting structure of the solar roof top PV system and its fixing with i) the roof surface and ii) the solar panels, I hereby certify that the design of the mounting structure installed at the above-mentioned address meets the strength and stability of the mounting structure to withstand the wind speed of 150 kmph and total load of the structure including PV modules on the terrace is less than 60 Kg/Sq. Mtr. is safe throughout its life span.

This Certificate is issued on the request of <Name of Empaneled Vendor>.

Name of the Structural Engineer	:	
Signature of the Structural Engineer	:	
Stamp	:	
Date	:	

(Structure drawing along with the structure design, part drawing, assembly drawing duly signed and approved to be submitted for each site to be attached)

(Sign and Seal of the Bidder)