

**The Work Completion Report for installation of Solar Roof Top PV System under net metering arrangement**  
(To be filled by the applicant and empanelled contractor)

To,

SDO/OP Sub Division  
DHBVN/UHBVN

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**Subject: Regarding submission of work completion report for installation of Solar Roof Top PV System under net metering arrangement.**

Reference: Please refer to our Application Registration No.: \_\_\_\_\_  
dated: \_\_\_\_\_

Enclosed please find herewith the work completion report for installation of Solar Roof Top PV System under Net Metering Arrangement duly filled by the installer/contractor as per specification/instruction of Nigam. The details of equipment and allied material for Solar PV system are as under:-

**1. Solar PV System Module Detail**

a	Name of manufacturer with address	
b	Model No.	
c	Capacity of each Module (Wp)	
d	No. of Modules	
e	Total Capacity (kWp)	
f	Any other information	

**2. Inverter Installed Detail**

a	Name of manufacturer with address	
b	Make of the inverter	
c	Model No.	
d	AC capacity of individual inverter (kW)	
e	No. of inverters installed	
f	Total AC capacity of inverter (kW)	
g	Serial Nos.	
h	Any other information	

### 3. DC Cables Details

A	Name of manufacturer with address	
B	Make	
C	Size & Type	
D	Any other information	

### 4. AC writing Details

A	Name of manufacturer with address	
B	Make	
C	Size & Type	
D	Any other information	

### 5. DC distribution box Details

A	Name of manufacturer with address	
B	Sl. No.	
C	DC Surge Protection Device	
D	MCB /Isolator quantity & capacity	
E	Size & Type	
F	Any other information	

### 6. AC distribution box Details

A	Name of manufacturer with address	
B	Sl. No.	
C	AC Surge Protection Device	
D	MCB /MCCB quantity & capacity	
E	Size & Type	
F	Any other information	

### 7. Battery Bank Details (if applicable)

A	Name of manufacturer with address	
B	Type of battery	
C	Sr. Nos.	
D	Capacity of each Cell (V / AH)	
E	Number of Cells in series	
F	Number of Cells in parallel	
G	Total capacity in AH	
H	Total battery bank voltage	
I	Any other information	

### 8. Earthing Details

A	Earth resistance (shall be less than 2 ohms)	Yes/No
B	Size of the Earth wire / flat*	
C	Two separate Earthing points	

d	Modules & DC Surge arrester Inverter,	
e	AC Surge protection device &	
f	Lightening Arrester	
g	Size & Type	

### 9. Details of Net meter (Nigam M&T Lab Report of meter)

a	Make	
b	Serial No.	
c	Capacity	
d	Type / Model	
e	Single ph./Three ph.	
f	CT Ratio	

### 10. Details of the Solar meter

a	Make	
b	Serial No.	
c	Capacity	
d	Type / Model	
e	Single ph./Three ph.	
f	CT Ratio	

**Note:- The contractor also provide to the consumer Operation and Maintenance Manual at site & the detail of caution signage.**

Certified that the above information for installed Solar Roof Top PV System under net metering arrangement and the equipment used comply with the Technical and Safety standards as specified by the Nigam under net metering system.

Signature of the Applicant

Name and Signature of the System  
Installer

Name and Address with Seal

Name:

Name of the firm and address:

#### Enclosures:

1. Copy of Interconnection Agreement on non-judicial stamp paper of Rs. \_\_\_\_\_ stamp paper with Nigam.
2. Copy of the IEC/IS Test certificates of PV modules, Inverter etc.
3. Data sheets/Drawing for the array mounting System.
4. The Single line wiring diagram (SLD) of the SPV System.
5. Copy of Maintenance & Operation information manual provided by the System Installer.
6. Test report of net meter/meter supplied by empanelled contractor of the Nigam.