



DIRECTORATE OF NEW AND RENEWABLE ENERGY, HARYANA

Akshay Urja Bhawan, Sector-17, Panchkula

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Through e-mail

To,

The Additional Deputy Commissioner-cum-
Chief Project Officers, New and Renewable Energy, Ambala,
Bhiwani, Charkhi Dadri, Faridabad, Fatehabad, Gurugram, Hisar,
Jind, Jhajjar, Kaithal, Kurukshetra, Karnal, Mahender Garh at Narnaul,
Nuh, Panipat, Palwal, Panchkula, Rohtak, Rewari, Sirsa, Sonapat,
Yamuna Nagar (Haryana).

No. DNRE/ 2026-2027/6584-6605

Dated: 25/09/26

Subject: Rate Contract No. 119/HR/RC/E-5/2025-26/15124 dated 29.01.2026 for supply, installation & commissioning of Solar Street Lighting Systems with Remote Monitoring System- Reg.

This is in reference to the subject cited above.

2- Enclosed please find herewith the revised format for pre-dispatch inspection, material receipt and Joint Commissioning Report for the Solar Street Lighting Systems with remote monitoring system under the above rate contract.

3- It is requested to direct Project Officer of your district to ensure that further material receipt and joint commissioning report of the Solar street lighting systems supplied, installed & commissioned in the district are maintained / issued in the attached prescribed formats only.

This is issued with the approval of competent authority for further necessary action please.

[Signature]
25/1/26

Project Officer
for Director, New & Renewable Energy
Department Haryana & HAREDA,
Panchkula.

[Signature]

Endst No. DNRE/ 2026-2027/6606

Dated: 25/09/26

A copy of the above is forwarded to the Programmer, O/o Directorate of New and Renewable Energy, Haryana & HAREDA, Panchkula to upload it at the web portal of the Department in scheme on 'SPV Street Lighting'.

[Signature]
25/1/26

Project Officer
for Director, New & Renewable Energy
Department Haryana & HAREDA,
Panchkula.

[Signature]

Format-I

FORMAT FOR INSPECTION REPORT OF SOLAR STREET LIGHTING SYSTEM

1. Name of the Department: : New & Renewable Energy Department & HAREDA (Haryana)
2. (I) Rate Contract No. & date :
(ii) Work Order No. & Date :
3. Ordered Quantity (Nos) :
4. Consignee Department/Office :
5. Name of the Company who offered :
the material for inspection :
6. Date of inspection :
7. No. of systems offered for inspection :
8. Serial No. of SPV Modules :
(Pl also attach List of Modules
and Manufacturers for Solar PV
Modules empanelled by MNRE
as per its ALMM order)
9. Serial No. of Luminaire :
(Pl attach list)
10. Serial No. of Battery :
(Pl attach list)
11. Nos. of sample taken at random for testing as per details given below:

(I) **SPV MODULE**

Sr. No. of SPV Module	SPV Module Make	Type of module	Wattage as per specification (in Watt)	As per I-V Curve of Solar PV Module			
				Voltage (Open circuit VOC)	Current (Short circuit ISC)	Wattage (in watt)	Efficiency of PV module

(II) **BATTERY: -**

Sr.No. of Battery	Battery make	Type of battery	Voltage	Capacity

(III) **LUMINARIES: -**

Sr. No. of Luminaries	Luminaire Make	Power consumption of the Luminaire (In watt)	No Load current of Luminaire (In mA)	Remote Monitoring system

12. Type of Charge Controller:
13. Electronic Efficiency of system:
14. Type of Pole, length, wall thickness, outer dia and weight of the pole:
{wall thickness: 3.0 mm (>3.0mm with hot dip galvanized), weight: 7.29 Kg/meter (>7.29Kg/meter
with hot dip galvanized)}
15. Type, Make, Size & Standard of Cable used:
16. Two LED Indicator: :
(Green On – Charging, Red On-Battery Deep Discharge)
17. Remote Monitoring System (RMS) as per rate contract:

Comments of the Committee:

Signature of rep. of supplier firm

Signature of Inspector(s)

With seal

Name:

Designation:

Name:

Designation:

Office/ Deptt:

MATERIAL RECEIPT OF SOLAR STREET LIGHTING SYSTEM

Name of the district :

Rate Contract No. & date :

Work Order (WO) No., date & :
No. of Systems ordered under W.O.

Material receipt for No. of Systems :

Date of pre-dispatch inspection of material :

Date of receipt of material :

Invoice No. & date vide which material supplied :

Name of site where material supplied :
(Village/GP and Block)

It is certified that duly inspected material ofnos. of Solar Street Lighting Systems supplied by M/s _____ have been received in good condition as per the specifications of the Rate Contract & DNIT. The list of modules, battery & luminaire is attached with this receipt (Format II(a).

Signature of the supplier
With seal
Name :Signature of PO/APO
with Seal
Name :

LIST OF MATERIAL SUPPLIED OF SOLAR STREET LIGHTING SYSTEM

Name of the district :

Work Order (WO) No., date & :
No. of Systems ordered under W.O.

Material receipt for No. of Systems :

Date of pre-dispatch inspection of material :

S.No.	Module Number	Sr.	Make Module	of	Battery Sr. No.	Make Battery	of	Luminaire Sr. No.	Make of	of Luminaire

Signature of the supplier
With seal
Name :

Signature of PO/APO
with Seal
Name :

Format-III

FORMAT OF JOINT COMMISSIONING REPORT (JCR)

Name of System	Solar Street Lighting System
Name of district	
Rate Contract No. & date	
Work order no. & date	
Name & address of Supplier	
Total Work Order Quantity (nos.)	
Date of Supply of Material by the firm	
No. of systems covered under this JCR (Nos.)	
Invoice No. & date vide which the systems covered under this JCR were supplied	
Date of complete installation and commissioning of the system (s) by the firm	
Date of Handing over the system(s) to the beneficiary	
<u>Site-wise list of installations</u> (Name, Address, date of supply of system to the beneficiary, date of installation and commissioning of system at the site, (Separate list with complete details enclosed) {(Format- III(a)} along with photographs	
Certified that nos. of Solar Street Lighting Systems with Remote monitoring system in reference to work order no. Dated..... and further pre-dispatch inspection carried out on have been installed and commissioned at the place (s) mentioned in the enclosed list & these systems have been taken over by beneficiary/s in good working condition.	

Signature of Supplier
With seal
Name:

Signature of user
Name:

Signature of PO/APO
With seal

Countersigned by

Addl. Deputy Commissioner –cum-
Chief Project Officer ... (district)

* Site-wise list along with details of material (module Sr. number& make, battery Sr. number & make and luminaire Sr. number & make) to be attached with.

Format-III(a)Site-wise list of installations of Solar Street Lighting Systems

District

Year

Work Order No. & date:

Name & address of Supplier of System(s):

Make of Module:

Capacity of PV Module: (W)

Make of Luminaire:

Capacity of Luminaire: (W)

Make of battery:

Capacity of battery: (Wh)

S. No.	Exact location of installation (land mark)	Photographs of installations with latitude & longitude including date	Name of village & Name of Gram Panchayat	Name of Block	Name of assembly constituency	Date of Commissioning	Module Serial Number	Battery Serial Number	Luminaire Serial Number	RMS

Certified that :

- (i) Photographs of all installed systems have been retained by District Office in their record and photographs of at least 10% of the installed systems have been attached with this list; to be submitted with Directorate of New and Renewable Energy, Haryana.
- (ii) All the above serial numbers of Module, Battery and Luminaire confirming to pre-dispatch inspection and material receipt have been entered in the RMS Portal.
- (iii) Remote Monitoring System connectivity of all the above Street Lighting Systems have also been checked and a printout copy of RMS parameters including Bluetooth of at least 5% of the above Solar Street lights is attached.

Signature of Supplier
With seal
Name:

Signature of beneficiary /
Sarpanch
Name:

Signature of PO/APO
With seal
Name: