

Southern Power Distribution Company of Telangana Limited #6-1-50, Corporate Office, Mint Compound, Hyderabad 500 063 www.tgsouthernpower.org

Instructions to Solar Power Generators (SPGs) under PM KUSUM Component-A

In continuation of the approvals accorded under PM-KUSUM Component-A, the following instructions are issued for compliance by all concerned Solar Power Generators (SPGs):

1. Common Transmission Line Facility:

Requests from SPGs having adjacent lands may be considered for up to three (3) PPA holders with a combined maximum capacity of 3 MW for laying a common transmission line from their individual solar power plants to the connecting 33/11 kV Substation under PM-KUSUM Component-A.

2. Submission of Common Line Proposals:

The concerned SPGs shall submit the common line proposals of PPA holders to this office along with a Registered Undertaking executed under *Book-IV* in the concerned Sub-Registrar Office through concerned SE/OP/Circle office. These submissions are required for:

- Issuing necessary amendments to the executed Power Purchase Agreements (PPAs), and
- Revision of estimates pertaining to the common line, for up to three (3)
 PPA holders with a combined maximum capacity of 3 MW under Component-A of the PM-KUSUM Scheme.

3. Undertaking Format:

The format for the Registered Undertaking is made available on the TGSPDCL official portal as a hotlink for easy access by all SPGs.

4. Approval of Common Line Undertakings:

All SPGs must obtain specific approval for their common line proposals from the concerned Superintending Engineer (Operations)/Circle, after verification of technical feasibility on a case-to-case basis.

Common Transformer Facility:

Requests from SPGs having adjacent lands may also be considered for allowing common transformer facilities (i.e., inverter duty transformers at the solar power plant end) with installation of net meters at the LT side (before the Transformer).

6. Installation of Individual CTs and PTs:

Approval has been accorded for the installation of individual Current Transformers (CTs) and Potential Transformers (PTs) for solar power plants with capacities ranging from 1 MW to 2 MW under PM-KUSUM Component-A. Further, SPGs opting for the common line facility shall also be required to install individual CTs and PTs.

7. Scheme Sunset Date:

The sunset date for implementation of the PM-KUSUM Component-A scheme is 31st March, 2026. All proposals shall be finalized and commissioned before this date.

Chief Engineer IPC & RAC