



उत्तराखण्ड पावर कारपोरेशन लि०

(उत्तराखण्ड सरकार का उपक्रम)

Uttarakhand Power Corporation Ltd.

(A. Govt. of Uttarakhand Undertaking)

CIN : U40109UR2001SGC025867

Email ID: cgmupcl@yahoo.com, Website: www.upcl.org

Letter No.

/CE(Comml.)/UPCL

Date: /07/2025

OFFICE MEMORANDUM

In continuation to this office OM no. 5189/CE(Comml.)/UPCL (Copy enclosed) dated 18-10-2024, UPCL vide letter dated 03-01-2024 and dated 26-06-2024 requested Hon'ble Commission regarding clarification for Benchmark Capital Cost to be considered for determination of percentage of subsidy and also regarding capping of subsidy to 100% for Grid Interactive Rooftop and Small Solar PV plants having capacity upto 10 kW under PM Surya Ghar: Muft Bijli Yojna .

Hon'ble Commission vide letter no. UERC/6/TF-25/2025-26/2025/594 dated 10-07-2025 (Copy Enclosed) has directed the following:

"The benchmark capital cost as approved by the Commission for GRPV plants having capacity upto 10kW for prevailing financial year shall be considered for the purpose of determination of subsidy percentage subject to the condition that percentage of subsidy shall be capped at 100% of benchmark cost approved by the Commission for determination of tariff payable to the prosumer for surplus energy exported by the prosumer into the grid of distribution licensee."

Accordingly, all the Field units are instructed to kindly comply with the directions of Hon'ble Commission issued vide letter dated 10-07-2025 for computation of tariff for Solar Rooftop PV plants under PM-Suryaghar Scheme considering the Benchmark capital cost as approved by the Commission for GRPV plants having capacity upto 10kW for prevailing financial year for the purpose of calculation of subsidy percentage subject to the condition that the subsidy component shall be capped to 100% and further calculations for tariff is in accordance with the UPCL's OM no. 5189/CE(Comml.)/UPCL dated 18-10-2024.

Encl: As above.

(D.S.Khati)
Chief Engineer (Commercial)

Letter No. 4757 /CE(Comml.)/UPCL

Date: 19 /07/2024

Copy forwarded to following for kind information in the matter:

1. SO-I to Managing Director, UPCL, V.C.V.G.S. Urja Bhawan, Kanwali Road, Dehradun.
2. Director (Project/Operation), UPCL, V.C.V.Gabar Singh Urja Bhawan, Dehradun.
3. Chief Engineer (Distribution), Garhwal Zone/Haridwar Zone/Kumaon Zone/Udham singh Nagar Zone Dehradun/Haridwar Haldwani /Rudrapur,
4. All Superintending Engineers (Distribution/Information Technology), UPCL.
5. All Executive Engineers (Distribution/Test), UPCL.
6. Executive Engineer (IT) with the request to kindly publish the OM alongwith the attachments on the website.

(D.S.Khati)
Chief Engineer (Commercial)



Uttarakhand Electricity Regulatory Commission

'Vidyut Niyamak Bhawan',
Near ISBT, PO- Majra, Dehradun-248171

PH. 0135-2641115 FAX- 2641314 Website www.uerc.gov.in E-mail- secy.uerc@gov.in

No. UERC/6/TF-25/2025-26/2025/ 594

Date: 07 July, 2025

To,

Managing Director,
Uttarakhand Power Corporation Ltd.,
Victoria Cross Vijeta Gabar Singh Bhawan,
Kanwali Road, Dehradun

Sub.: Regarding Benchmark Capital Cost for the Rooftop Plants upto capacity of 10 kW under PM-Surya Ghar: Muft Bijli Yojna.

Sir,

This has reference to your office letter dated 03.01.2025 and letter dated 26.06.2025 on the above-mentioned subject vide which you have requested for clarification regarding benchmark cost to be considered for determination of percentage of subsidy for calculation of tariff payable to the Prosumer under PM- Surya Ghar: Muft Bijli Yojna for surplus energy exported by the prosumer into the grid.

In the matter, I have been directed to inform you that the benchmark capital cost as approved by the Commission for GRPV plants having capacity upto 10 kW for prevailing financial year shall be considered for the purpose of determination of subsidy percentage subject to the condition that percentage of subsidy shall be capped at 100% of benchmark cost approved by the Commission for determination of tariff payable to the prosumer for surplus energy exported by the prosumer into the grid of distribution licensee.

Yours sincerely,

NO 5495-1 MD/C-4 Dt. 14/07/2025 -


Veeraj Sati)
Secretary

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Uttarakhand Power Corporation Ltd.

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CIN : U40109UR2001SGC025867

Email ID: cgmpcl@yahoo.com, Website: www.upcl.org

Letter No. 5189 /CE(CommL)/UPCL

Date: 18 /10/2024

OFFICE MEMORANDUM

The generic Tariff specified under RE Regulations, 2023 for Grid Interactive Rooftop and Small Solar PV plants having capacity corresponding to various levels (upto 10 kW, above 10 kW to 100kW, above 100kW to 500kW and above 500kW upto 1 MW) has subsidies defined in terms of the absolute percentage as 0%, 20%, 30%, 40%, 70%, 80% and 90% , however the subsidy allowed under PM Surya Ghar: Muft Bijli Yojna varies in the range of 27 % to 92% .

In view of the above, Hon'ble Commission vide letter no. UERC/6/TF-25/2024-25/2024/949 dated 07-10-2024 has clarify for the computation of tariff in the cases where subsidy is not in the absolute terms as defined in the RE Regulation 2023 and lies in the range of 27 % to 92 % and has determined the gross tariff and net tariff for GSPV/GRPV having capacity upto 10 kW for FY 2023-24 and has directed that Gross Tariff and Net tariff shall decrease by 2.6 paisa/kWh and 2.5 paisa/kWh respectively for every one percent of capital subsidy obtained from Central/ State Government as illustrated below:

Illustration:

S.No	Subsidy (in %)	Subsidy (in Rs./kWh)	Applicable Tariff
1	0.00%	Gross Tariff =Rs.0.026/kWh*Q=0	Gross Tariff= Rs.6.29/kWh
		Net Tariff=Rs.0.025/kWh*0=0	Net Tariff=Rs.6.04/kWh
2	27.00%	Gross Tariff =Rs.0.026/kWh*27=0.70	Gross Tariff= Rs.6.29/kWh Rs.(6.29-0.70/kWh)= Rs.5.59/kWh
		Net Tariff=Rs.0.025/kWh*27=0.67	Net Tariff= Rs.6.04/kWh Rs.(6.04-0.67/kWh)= Rs.5.37/kWh
3	33.61%	Gross Tariff =Rs.0.026/kWh*33.61=0.87	Gross Tariff= Rs.6.29/kWh Rs.(6.29-0.87/kWh)= Rs.5.42/kWh
		Net Tariff=Rs.0.025/kWh*33.61=0.84	Net Tariff= Rs.6.04/kWh Rs.(6.04-0.84/kWh)= Rs.5.20/kWh



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All Field units are requested to kindly comply with the directions of Hon'ble Commission issued vide letter dated 07-10-2024 (Copy Enclosed) and calculate tariff payable to the prosumers for the respective subsidy amount, in accordance with the calculation illustrated above.

Encl: As above.

(D.S.Khati)
Chief Engineer (Commercial)

Letter No. /CE(CommL)/UPCL

Date: /10/2024

Copy forwarded to following for kind information in the matter:

1. SO-I to Managing Director, UPCL, V.C.V.G.S. Urja Bhawan, Kanwali Road, Dehradun.
2. Director (Project), UPCL, V.C.V.Gabar Singh Urja Bhawan, Dehradun.
3. Executive Director (Human Resources/Technical), UPCL,
4. Chief Engineer (Distribution), Garhwal Zone/Haridwar Zone/Kumaon Zone/
Udham singh Nagar Zone Dehradun/Haridwar Haldwani/Rudrapur,
5. General Manger (CS & Legal), UPCL,
6. All General Mangers/Deputy General Manger (Finance/Internal Audit), UPCL, VCV
Gabar Singh Urja Bhawan, Dehradun,
7. Superintendent of Police, Vigilance, Cell, UPCL,
8. All Superintending Engineers(Distribution/ Information Technology/R-APDRP), UPCL,
9. All Executive Engineers(Distribution/Test), UPCL,
10. Office of all CGRFs, UPCL,

(D.S.Khati)
Chief Engineer (Commercial)