

POWER DEPARTMENT
GOVERNMENT OF NCT OF DELHI
2nd Amendment to Delhi Solar Energy Policy, 2023
Solar for your home • Lower electricity bills • Cleaner Delhi

The Government of NCT of Delhi has amended Delhi Solar Energy Policy 2023, enhancing Capital Subsidy to reduce upfront cost of Solar Plant. In the initial phase, up to 1.10 lakh rooftop solar installations will be under PM Surya Ghar- Utility Led Aggregation (ULA) framework, on a first-come, first-serve basis, up to 31 March 2027. Eligible residential consumers up to 400 units/month can get free rooftop solar installation up to 3 kW, subject to technical feasibility.

1. Delhi Government enhanced subsidy up to ₹78,000/- is available for all solar installations under residential sector. For Group Housing Societies, it is @₹11,000/ kW.
2. Delhi Government, through Indraprastha Power Generation Co Ltd, is coming out with a tender in Utility Led Aggregation Model and selected solar vendors will be empanelled for solar installation under ULA Model. All the free solar installations of 2 kW or 3 kW capacity will be undertaken under ULA model only for consumers having average monthly electricity consumption up to 400 units. Such consumers will be prioritised under ULA implementation.
3. Consumers will have to give their consent indicating solar capacity to the Discoms in online mode. Consumers may also scan Bar Code as given in the bottom and can then give their consent online.
4. Other consumers can also give their consent indicating solar capacity up to 3 kW for solar implementation under ULA model/ Discom Trusteeship Model.
5. Under ULA model of solar implementation, consumers will have to pay net of solar plant cost after adjusting PM Surya Ghar subsidy up to ₹78,000/- and Delhi state capital subsidy up to ₹78,000/-. Under Discom Trusteeship Model, consumers receive PM Surya Ghar subsidy. However, Delhi state capital subsidy up to ₹78,000/-. Will be paid to vendor. Consumer will have to pay the balance cost to vendor. Vendors will be same under both the models. Consumers will get benefits under amended solar policy on first come first serve basis against a target of 2,20,000 solar installation up to 31st March.

WHAT YOU GET:

Monthly gross consumption	Solar support	Key consumer benefit
0–200 units	Free rooftop solar up to 3 kW*	100% electricity subsidy on eligible net consumption + 50% energy-saving incentive + payment for surplus solar exported to DISCOM at applicable APPC rate.
201–400 units	Free rooftop solar up to 3 kW*	Existing electricity subsidy up to ₹800/month continues, subject to applicable rules. Solar can substantially reduce the net electricity bill, potentially to zero.
Above 400 units	Enhanced capital subsidy up to ₹78,000 for eligible residential systems	Lower installation cost and substantial, continuing reduction in electricity bills through net-metered solar generation. Electricity subsidy is not available where gross consumption exceeds 400 units/month.
GHS / RWA – common areas	Central subsidy ₹18,000/kW + Delhi State subsidy up to ₹11,000/kW, subject to applicable limits	Lower project cost and reduced common-area electricity expenditure. Group/Virtual Net Metering may be used as permitted.

* Free installation up to 3 kW for consumers averaging up to 400 units/month is subject to scheme eligibility, technical feasibility, availability under the programme and applicable approvals.

ILLUSTRATIVE BENEFIT:

Monthly Electricity Range/Sanctioned load	Monthly Electricity Consumption (units)	Proposed Solar System	Central Subsidy (PM Surya Ghar)	Delhi State Subsidy	Additional Top-up Subsidy	Consumer contribution (estimated)	Avg Electricity bill before solar (₹)	Avg Electricity bill after solar (₹) (including incentive, exported power)	Avg Additional Benefit per month (₹)
0–200 units/month /2 KW	200	2 kW	₹60,000	₹52,000	₹18,000	Nil	0	(-)300	₹300
	200	3 KW	₹78,000	₹78,000	₹19,000	Nil	0	(-950)	₹950
201–400 units/month/3 KW	300	3 KW	₹60,000	₹52,000	₹18,000	Nil	₹850	0	₹850
	400	3 kW	₹78,000	₹78,000	₹19,000	Nil	₹1,472	0	₹1,472
401 -800 units/month/4 KW	500	3 kW	₹78,000	₹78,000	NIL	₹19,000	₹3,236	₹1,094	₹2,143
	600	3KW	₹78,000	₹78,000	NIL	₹19,000	₹4,135	₹1,716	₹2,419
Group Housing Societies (@ 3 KW per household maximum up to 500 KW (including solar installations by individuals) (Common areas) *	4000	50 KW	₹9 lakh	₹5.5 lakh	NIL	₹8 lakh	₹50,407	₹3,400	₹47,007
	8000	100 KW	₹18 lakh	₹11 lakh	NIL	₹16 lakh	₹1,01,247	₹3,500	₹97,747

HOW WILL INSTALLATION WORK?

1. Give consent for solar plant installation through Delhi Solar Portal and apply for net meter connection on DISCOM's portal.
2. Technical feasibility assessment and site verification by the vendors selected/empanelled under the Government's ULA / DISCOM Trusteeship framework.
3. Solar Plant Installation by the vendors.
4. Net meter installation by concerned DISCOM.

5. Eligible subsidy/support is routed as prescribed under the scheme; consumer contribution, if any, will be as per the applicable model and discovered project cost.

IMPORTANT: The figures shown above are illustrative. Actual solar generation, electricity bill, subsidy and consumer contribution will depend on sanctioned capacity, actual consumption, tariff, project cost discovered through procurement, technical feasibility and the applicable scheme guidelines.

For detailed guidelines, please refer

“Gazette notification of 2nd amendment of Delhi Solar Energy Policy 2023”