

Haryana State Rooftop Solar Grid Interactive Systems Based on Net Metering Regulations 2019

HIGHLIGHTS

Control Period	FY 2020-21
Eligibility	<ul style="list-style-type: none"> • Eligible consumers of distribution licensees. • Capacity of solar plant should not exceed contract demand, with capacity of solar plant being minimum 1 kW to maximum of 2 MW. • Project with capacity above 1 MW must install battery storage (25% of incremental plant capacity over 1 MW).
Renewable Purchase Obligation	<ul style="list-style-type: none"> • Quantum of electricity generated by non-obligated consumer will account towards licensee RPO target. • Total electricity generated by agriculture pump will account for licensee RPO target.
Metering Arrangement	<ul style="list-style-type: none"> • Net meter and Check meter will be purchased by consumer. • Mandatory AMR meter for solar plant system having capacity above 20 kW.
Timeline for Rooftop project	<p>After submission of rooftop solar installation application</p> <ul style="list-style-type: none"> • Technical feasibility by licensee within 15 days from Date of Acknowledgment (DoA) of application. • Letter of approval (LOA)/ Cancellation of application within 22 days from DoA. • Installation of solar plant within 180 days from LOA. • Net meter procurement within 30 days from LOA. • Site inspection and grid synchronization by authority within 7 days from submission of work completion report.

OTHER PROVISIONS

Energy Accounting and Settlement	<ul style="list-style-type: none"> • Cumulative energy generation cannot be more than 90% of total energy consumption in a financial year. Excess energy generation will not be compensated or carried forwarded to next financial year. • Net export of energy by consumer shall be treated as electricity credit and carried forward to the next billing period. • In case of net import of energy, distribution licensee shall recover energy charges for such power imported after adjusting for electricity credits from the preceding billing period. • No carry forward of electricity credit shall be allowed beyond the settlement period. • In case of time of day tariff, net flows during any time block shall not be adjusted against any other time block of the day. • Net export of energy by agriculture pump sets under net metering will be paid at Re 1/unit.
Other Charges	Exempted from wheeling, banking, T&D and cross subsidy surcharge
Subsidy distribution agency	HAREDA or Distribution licensee
Old connection	Consumer under Net metering regulation 2014 will not be affected.
Link	https://herc.gov.in/Regulation/1.aspx
Reference	https://herc.gov.in/WriteReadData/Pdf/R20191025.pdf