

Assam Grid Interactive Solar PV System Regulations - 2015

HIGHLIGHTS

Control Period	From 2nd May, 2015.
Eligibility Condition	<ul style="list-style-type: none">• Consumer in the distribution licensee's area of supply.• Minimum 1 kWp and maximum 1 MWp (AC side) capacity, with following restrictions -<ul style="list-style-type: none">•<ul style="list-style-type: none">- Cumulative solar panel capacity of all such LT category consumers will be limited to 20% of the peak capacity of the distribution transformer.- Cumulative solar panel capacity of all such HT category consumers connected to a 33/11 kv sub-station will be limited to 20% of the peak capacity of the sub-station. (As per Assam Electricity Regulatory Commission (Grid Interactive Solar PV Systems) Regulations 2015 (First Amendment), 2017)
Capacity Target for Distribution Licensee	Available capacity should be (at least) the limit specified by the Commission from time to time.
Metering	Net meters shall be of accuracy class 1.0 or better, or as per the specifications of the competent authority, and solar meters shall be of 0.2s class accuracy.

OTHER PROVISIONS

Energy accounting and settlement	<ul style="list-style-type: none"> • Electricity injected less electricity consumed in the billing period shall be carried forward in the next billing period. • Electricity supplied by the licensee less electricity injected into the grid shall be treated as net electricity consumption and shall be billed after taking into account any electricity credit balance from previous billing period. • At the end of the settlement period, in case of excess electricity injection by the consumer, the licensee shall pay average pooled power purchase cost to the consumer.
Other charges	Exempted from wheeling and cross subsidy surcharges.
Penalty	Not available
Link	http://www.aerc.nic.in/Regulations.htm
Reference	http://www.aerc.nic.in/AERC-Grid%20Interactive%20Solar%20PV%20Systems%20Regulations-2015.pdf http://www.aerc.nic.in/AERC%20Grid%20Interactive%20Solar%20PV%20Systems%20Regulations%20-%202017.pdf