

## **PUNJAB STATE ELECTRICITY REGULATORY COMMISSION**

### **1. Petition No. 26 of 2010 (Suo-Motu)**

**Date of Order: 07-07-2010**

In the matter of: Determination of generic levelised generation tariff for Solar Power Projects

The Commission decides as under:

- (i) The levelised tariff for solar PV projects commissioned during 2010-11 and 2011-12 will be Rs.17.91 per kWh. In the case of solar thermal projects, it will be Rs.15.31 per kWh for projects coming up in 2010-11, 2011-12 and 2012-13. In both cases, the tariff period will be 25 years.
- (ii) In case benefit of Accelerated Depreciation is availed by developers, net levelised tariff will be Rs.14.95 per kWh for solar PV and Rs.12.85 per kWh in the case of solar thermal power projects.
- (iii) These tariffs will be applicable for solar PV and solar thermal power projects based on technologies approved by MNRE.
- (iv) The above tariffs are exclusive of any taxes and duties as may be levied by the government which are allowable as a pass through on actual incurred basis.
- (v) CDM benefits, if any, will be shared in accordance with provisions of Regulation 21 of the RE Regulations.
- (vi) These tariffs will be applicable for solar projects with the installed capacity of 1 MW or above.
- (vii) Projects supplying solar power to distribution utilities through NRVN will be connected to the grid at voltage levels of 33 KV and above. The distribution licensee will in such a case grant connectivity without the need of seeking approval of the Commission under section 86 (1) (b) of the Electricity Act 2003.
- (viii) Rooftop solar PV and other small solar projects with installed capacity between 100 KW and 2 MW will be connected to the grid at voltages below 33 KV.
- (ix) Tariffs applicable in the case of projects obtaining GBI under the February 2008 scheme of the MNRE will continue to be as determined in the Commission's order of 13.12.2007.
- (x) The distribution licensee will at its own cost provide grid connectivity and the infrastructure for evacuation of solar power beyond the inter-connection point as defined in the RE Regulations.

The distribution licensee may with the approval of the Commission purchase power from a solar power generator who is not eligible for GBI under any of the above mentioned schemes of MNRE/JNNSM.