



## TAMIL NADU ELECTRICITY REGULATORY COMMISSION

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### **PRESS NOTE**

**Sub:- Tariff for Solar Power Plants**

Tamil Nadu Electricity Regulatory Commission has published a consultative paper for determination of tariff for Solar Photo Voltaic and Solar Thermal Plant with capacity upto 3 MW. Comments will be received from all stakeholders upto 20<sup>th</sup> May 2010.

2. This is in pursuance of the Jawaharlal Nehru National Solar Mission launched by the Government of India. The Mission envisages grid connected solar power generation of 1000 MW by 2013. In order to give a thrust to roof top photo voltaic and other small solar power plants connected to distribution network at voltage level upto 33 KV, Government of India has proposed to develop 100 MW upto 2013. Of this 80 MW is earmarked for projects with installed capacity between 1 MW and 3 MW and connected to distribution network at voltage levels below 33 KV. The share of Tamil Nadu out of this 80 MW would depend on the initiative displayed by the investors.

3. The TNEB would execute a Power Purchase Agreement with the promoters to purchase solar power at the tariff to be determined by the Tamil Nadu Electricity Regulatory Commission. TNEB will be eligible to draw generation based incentive from the Indian Renewable Energy Development Agency for the power purchased from these solar power projects, which would be in the range of Rs.12 per unit.

4. Tamil Nadu is endowed with abundant solar insolation and therefore harnessing of solar energy should be a priority for the State. Tamil Nadu is already the leader in exploitation of wind energy.

5. The consultative paper has proposed a tariff of Rs.17.10 per unit for Photo Voltaic generation and Rs.14.38 per unit for Thermal Units.

**(M. Velayudhaperumal)**  
**Assistant Secretary**