

## Policy for 24x7 power to Industrial Consumers







## **TANGEDCO**

## INDUSTRIAL CONSUMERS/DEVELOPERS

- HIGH LIGHTS Open for Industries/Developers with a demand of 10 MVA or with an investment of Rs.100 Crores or more,
  - Power Supply through dual feeders,
  - Sub-Station will be put up by TANGEDCO/ TANTRANSCO if load profile requires,
  - Industries / Developers can also establish their own Sub-Station.

The Power utilities in Tamil Nadu (TANGEDCO & TANTRANSCO) achieved drastic improvement both in technical and financial level on account of prevailing power surplus with a generation capacity of 18,733 MW as on 31-05-2017 along with the strong Transmission and Distribution networks with a consumer base of around 2 Crores. Further, developments of many generation projects are underway. Tamil Nadu is the front runner in the promotion of renewable energy with supportive policy frame work. The installed capacity of wind and solar power is 7855 MW and 1702 MW respectively as on 31-05-2017.

The TANGEDCO has also the following advantages over other utilities:

- 1. Front runner in developing renewable energy
- 2. Surplus power to support industrial and infrastructure development in the State of Tamil Nadu
- 3. Competitive Tariff with 24 x 7 power availability
- 4. Lowest AT&C losses among other States
- 5. Achieved 100% electrification in the State of Tamil Nadu.
- 6. Fully committed to facilitate 'ease of doing business' in this State

The Hon'ble Chief Minister of Tamil Nadu has launched new scheme of signing Memorandum of Understanding (MoU) with the Industries / Developers on 05-09-2017 for extending uninterrupted power supply. Under this scheme, all Industries/Developers with a electrical demand of 10 MVA and above or with an investment of 100 Crores or more can sign MoU with TANGEDCO for uninterrupted power supply.

Under this scheme, the TANGEDCO / TANTRANSCO on its own cost will establish the Sub-Station on the land provided by the investors. This scheme will help the industries/developers in getting uninterrupted power supply through dedicated dual network, in which the cost of the first feeders will be borne by TANGEDCO / TANTRANSCO and the cost of the second feeders will be borne by the industries / developers. TANGEDCO / TANTRANSCO will set up Sub-Stations and associated transmission and distribution networks in various locations wherever the industries are proposed to be set up in the State based on the industrial demand requirement. However, the industries / developers will also be permitted to establish Sub-Stations, transmission and distribution power networks on their own, if they comply with technical specifications of TANGEDCO / TANTRANSCO.

The industries / developers which have signed MoU with the TANGEDCO under this scheme will be free from power cuts, peak hour load restrictions, power holidays and other similar restrictions. However, the above conditions will not be applied under force-majeure conditions such as cyclone, flood, strikes, Grid disturbance, etc. and feeder tripping due to technical faults, etc.

The following benefits such as increased production with more productivity, early Return on Investment, more consumer satisfaction, direct and indirect employments, etc. will be attained.

Apart from this, digital meters with AMR facility will be provided at the feeder level and the facility of sending 'SMS' during unprecedented power interruption to the industrial consumers will be introduced in due course.

Further, a facilitation cell under the control of the Director (Distribution) will be formed by the TANGEDCO to facilitate provision of uninterrupted power supply and to redress the grievances of the industrial consumer on fortnight basis.

-3-