

Need to take comprehensive measures to address the losses on account of transmission and distribution of electricity in the country-Laid

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Transmission & Distribution (T&D) losses in the country is the major reason for the shortage of power in the country. According to the Government report, India's T&D losses have been over 20 percent of generation, which is more than twice the world average. If only the government reduces the T&D losses the power supply will see the brighter side. Tamil Nadu is one of the top industrial states in the country and its power supply and demand alongwith the per capita consumption too is on higher side. According to the Load Generation Balance Report(LGBR) of the Southern Regional Power Committee(SRPC), TN's peak demand in April is expected to be 20600MW, against the availability of 21,488MW, resulting in a surplus of 985MW. But, in the evening, the requirement would be 20,700MW as against the availability of 16,003 MW, and leading to a deficit of 4,697MW. Steps are being taken by the Government of Tamil Nadu to ensure uninterrupted supply. Ahead of summer, the TNEB and TANGEDCO officials have identified overloading issues in 6,536 transformers across the state, of which, 407 have already been fixed. 48 new sub-stations have been installed to strengthen the power grid along with the proposal to commission 20 power substations throughout Tamil Nadu to provide an uninterrupted power supply. TANGEDCO is getting loans from REC Limited and Power Finance Corporation Ltd., to enhance power infrastructure at a rate of interest about 12.5%. The Government of India has been requested for reducing the interest to 9%. Therefore, I urge the Union Government to take all necessary steps to reduce the T & D losses in the country to less than 10%. Also I request the Union Government to provide adequate financial support to develop state of art power infrastructure in Tamil Nadu with a reduced rate of interest.