

Preface

Power Grid Corporation of India Limited (PGCIL), a Maharatna Central Public Sector Enterprise, is mandated under the Electricity Act to ensure development of an efficient, coordinated and economical system of interstate transmission lines for smooth flow of electricity from generating stations to load centres. Transmission service provider is a key intermediary between generator and distributor of electricity and an efficient and effective transmission network facilitates generation and utilization of power. Inadequacies in transmission network and delay in commissioning of transmission projects may not only result in loss of revenue to PGCIL but may also lead to congestion in evacuation of power. On the other hand creation of lines of higher capacity than required or abnormal redundancies in transmission assets may result in extra financial burden on beneficiaries and public at large.

In the above backdrop, performance audit was taken up to assess the effectiveness of planning and implementation of transmission projects by PGCIL during Twelfth Plan (2012-2017) along with status of augmentation of transmission network up to March 2018.

The Audit Report has been prepared in accordance with the Performance Audit Guidelines and Regulations on Audit and Accounts, 2007 of the Comptroller and Auditor General of India.

Audit wishes to acknowledge the co-operation received from PGCIL and Ministry of Power, Government of India at each stage of the audit process.

