

Green Energy Corridor Project

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Source: *PIB, Economic Times and Ministry of New and Renewable Energy*

For evacuation of large scale renewable energy, Intra State Transmission System (InSTS) project was sanctioned by the Ministry of New and Renewable Energy.

About the project

- The project is being **implemented by eight renewable rich States of Tamil Nadu, Rajasthan, Karnataka, Andhra Pradesh, Maharashtra, Gujarat, Himachal Pradesh, and Madhya Pradesh.**
- The project is being implemented in these States by the respective State Transmission Utilities (STUs).
- The project includes about approx. 9400 km transmission lines and Substations of total capacity of approx. 19000 MVA **to be completed by March 2020.**
- The purpose is to evacuate approx. 20,000 MW of large scale renewable power and improvement of the grid in the implementing States.
- The funding mechanism consists of 40% from the Government of India Grant (total Rs. 4056.67 crores), 20% from State Equity and 40% from the loan from KfW, Germany (500 million EUR).
- The Central grant is disbursed in two installments to the STUs:
 1. 70% Advance on the award of contract, and
 2. Balance 30% after successful commissioning and three months of performance testing.