

# Improving Odisha's Power Infrastructure

**LOCATION**  
Odisha, India



## WORKING TOGETHER WITH ALL STAKEHOLDERS FOR A BETTER TOMORROW

The coastal state is undergoing fast-paced industrialisation, on account of which it experiences growing demand for power. We developed transmission systems through the Odisha Generation Phase-II (OGPTL) project, comprising a 765 kV Jharsuguda-Raipur line and a 400 kV Sundergarh-Jharsuguda line.

### THE CHALLENGES

Initially, our proposed transmission line overlapped with the existing lines for an industrial urban corridor. This corridor supplied power directly to vital industries in the region. Additionally, some sections of the transmission line also had severe right-of-way issues. We encountered resistance from native communities, where the line passed through tribal regions.

### ACHIEVEMENTS

We obtained in all 86 statutory approvals, visiting 247 various government and private utility offices. This was the first time that a right-of-way compensation circular was released by the Odisha government for any transmission utility. Also, the OGPTL project was included in Project Monitoring Group of the Cabinet Committee on Infrastructure (CCI). In the end, we successfully commissioned the project in April 2019, three months ahead of its scheduled delivery date of July 2019, helping fulfil the state's critical need for power infrastructure.

### WHAT WE DID

We began the project implementation with diligent planning and carried out our work with extreme sensitivity to ensure minimum outages, on account of any overlap with the corridor. Our teams simultaneously liaised with various entities during the planning phase to overcome the right-of-way issues. The issues concerning the tribal communities were handled with remarkable caution. We worked hard to spread awareness about the benefits of the transmission line and resolved conflicts.