



**M.P. Chakravorty**

*Sr. Deputy General Manager*

*Energy Infratech Private Limited*

**email:** [mpchakravorty@energyinfratech.com](mailto:mpchakravorty@energyinfratech.com)

**PROFILE**

Over 21 years of experience in Indian Power Sector. Prior to joining EIPL he was associated with North Eastern Electric Power Corporation Ltd. handling electrical aspect of various hydro electric projects. Enlisted are the few projects undertaken by him:

- Malana H.E. Project (100 MW), Himachal Pradesh
- Teesta Stage – III H.E. Project (1200 MW), Sikkim
- Tipaimukh H.E. Project (1500 MW), Manipur
- Patikari H.E. Project (16 MW), Himachal Pradesh
- Kameng H.E. Project (600 MW), Arunachal Pradesh
- Ranganadi H.E. Project (405 MW), Arunachal Pradesh
- Kopili Stage – I H.E. Project (50 MW), Assam
- Khandong H.E. Project (50 MW), Assam
- Doyang H.E. Project (50 MW), Nagaland

***Professional Highlights***

**Energy Infratech Private Limited**

Sr. Deputy General Manager

He is involved in the preparation of Feasibility study of Hydro projects and Project Reports. Preparation of Single Line Diagrams & System Studies including Short circuit studies, Load flow studies, Stability studies etc. He handles work such as Equipment sizing, Preparation of Technical Specifications of Main Plant as well as BOPs for Gas Based Thermal Project as well as Large Hydro Projects. Also involved in 132 kV, 220 kV & 400 kV Outdoor Switchyard Design and Finalisation of layout drawings and Detailed Engineering Works covering Technical Evaluation of Bids, Review of Vendor's Drawings and Design, Preparation of equipment & cable tray layouts, cable schedules etc. Reviewing vendor drawings of electrical equipments like HV switchgear, transformers, LV switchgear.



**North Eastern Electric Power Corporation Ltd.**  
Manager - Electrical

Areas of expertise include Preparation of Single Line Diagrams & System Studies including Short circuit studies, Load flow studies, Stability studies etc, Equipment sizing, Equipment & cable tray layouts, cable schedules etc. Reviewing vendor drawings of electrical equipments like HV switchgear, transformers, LV switchgear, Preparation of Technical Specifications of Main Plant as well as BOPs for Gas Based Thermal Project as well as Large Hydro Projects, Preparation of Technical Specifications of Main Plant as well as BOPs for Gas Based Thermal Project as well as Large Hydro Projects, 132 kV, 220 kV & 400 kV Outdoor Switchyard Design and Finalisation of layout drawings, Detailed Engineering Works covering Technical Evaluation of Bids, Review of Vendor's Drawings and Design, Feasibility study of Hydro projects and Preparation of Project Reports.

***Educational Qualification***

**Bachelor of Engineering (Electrical)**

Guwahati University