



YOGENDRA KUMAR

*Senior Vice President – Electro Mechanical
Energy Infratech Private Limited*

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Profile

Mr. Yogendra Kumar has experience of around 31 years in the Hydro and Thermal segments of the Indian Power Sector. Prior to Energy Infratech Pvt Ltd he was associated with NTPC Ltd, Satluj Jal Vidyut Nigam Limited (SJVN) erstwhile known as, Nathpa Jhakri Power Corporation Ltd (NJPC). During his career, he has executed diverse assignments, which were critical to the projects; this includes execution of various hydro projects from concept to commissioning stage. He has hands on experience in erection and commissioning of hydro projects of various dimensions. In addition, he has vast experience of quality assurance & inspection of various equipments like turbines, generators, transformers, electric motors and other critical electrical components for power projects like transmission lines components, cables, switchgears, control panels, etc. for hydro as well as thermal power projects.

Professional Highlights

Energy Infratech Pvt Ltd

Senior Vice President – Electro Mechanical

As Head of Electromechanical wing of Energy Infratech, he is responsible for leading the team of professionals with varied experiences for execution of hydro power projects from concept to commissioning and also looking after operation & maintenance of already commissioned projects.

The details of his work experience at EIPL are as follows:

- Overall Project Coordination for E&M part of Teesta Stage-III HE Project, Sikkim (1200MW)
- Overall Project Coordination for E&M part of Kynshi HP Project, Meghalaya (350 MW)
- Overall Project Coordination for E&M part of Nafra Hydroelectric Project, Arunachal Pradesh (120 MW)
- Finalizing the Electro-mechanical chapter on DPR of Demwe Lower HE Project, Arunachal Pradesh (1750 MW)



- Overall project coordination & commissioning of Patikari HE Project, Himachal Pradesh
- Framing & Finalising the EPC contract for Nyaborongo HE Power Projects, Rwanda (28 MW)
- Detailed Project Report of Karuma Hydro Power Project, Uganda (650- 700 MW)
- Finalizing the technical specification for the electromechanical equipments of Malana Stage-II HE Project, Himachal Pradesh (100 MW)
- Finalizing the technical specification for the electromechanical equipments of Motighat HE Project, Uttarakhand (5 MW)

Satluj Jal Vidyut Nigam (SJVNL)
General Manager (Electrical)

He lead team at corporate for Engineering & QA functions for New projects of SJVNL and was instrumental in developing technologies for combating silt erosions in the project area. He also gave technical assistance for Nathpa Jhakri project for development of spares and refurbishment of machines. He has implemented ISO 9001 Quality Management System in SJVNL and also developed Indigenous spares. During his tenure with Nathpa Jhakri Project, he was responsible for erection & commissioning and later for operation and maintenance of the station.

National Thermal Power Corporation (NTPC)
Engineer – Manager (Quality Assurance & Inspections)

He was associated with NTPC for more than one and half decades, where he pioneered himself for Quality Assurance & Inspection systems at par with world standards in order to ensure that the equipments met most exacting international quality standards. Mr. Kumar also was associated in establishing the manufacturing technology for 500 MW turbo generators in India at BHEL, Haridwar.

Educational Qualification

Bachelors in Engineering (Electrical)

MN Regional Engineering College, Allahabad

Membership of Professional Associations

1. Member of working level committee for IEC 62364 (Guide for Dealing with Abrasive Erosion in Water)
2. Member of Indian Chapter of IGS