



# Electric Power

GeoVerra thrives on exceeding expectations and creating lasting relationships that clients can depend on. The team's service-first mentality, combined with years of work experience, allows them to deliver comprehensive services for your power generation, substation, transmission, distribution, facility planning, geomatics, and environmental needs.

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Our team is made up of licensed land surveyors, project managers, field crews and CAD technicians focused solely on achieving client objectives through seamless collaboration and providing seasoned expertise you can rely on.

## Land Surveying Services

- Underground and overhead distribution
- Transmission line terrain surveys
- Centerline establishment and staking
- Centerline and offset profiling
- Preliminary engineering design and staking
- Structure staking surveys
- Substation and converter station surveys
- Cadastral (legal) surveys

## Geospatial Services

- Route planning and selection
- 3D laser scanning and modelling
- Digital terrain modelling (DTM)
- Digital orthophotography
- Data migration and restructuring
- Network modelling
- Customized software
- Lidar mapping and profiling

## Environmental Land Management

- Pre-site and pre-disturbance assessment
- Wildlife sweeps and management plans
- Stakeholder consenting
- Water act regulatory process
- Regulatory expertise and scouting
- Environmental monitoring

## Salvage and Clearing Management

- Timber salvage planning and management
- Logging, clearing, hauling, and operational planning
- Regulatory approvals and reporting
- Powerline right-of-way widening plans
- Private land forest and shelterbelt valuations
- Mapping and GIS services

For more information, visit our website or get in touch with your local office at [geoverra.com/contact](https://geoverra.com/contact)