



GHD Power Delivery

WATER | ENERGY & RESOURCES | ENVIRONMENT | PROPERTY & BUILDINGS | TRANSPORTATION

Power delivery calls for the analysis of power system requirements, design of transmission lines, substations and distribution systems and the control and protection of these systems.

Whether you have a small, unique purpose machine, a major industrial facility or an entire power distribution system, by engaging with GHD, you'll benefit from our full cycle services. Our knowledge includes the planning and engineering of overhead and underground high voltage transmission, and major substations up to 500kV.

Power utilisation systems cover:

- Industrial power and distribution, MV and HV drives
- DC networks for traction power
- Power system communications (including fibre optic)
- Commercial building power distribution, lighting, communications, security
- SCADA
- Security systems (including internal/external perimeter detection, CCTV surveillance and video motion detection)
- Energy management

Services

- Survey
- Environmental assessment
- Feasibility studies
- Investigations and audits
- Engineering design
- Project management
- EPCM services

For further information, contact:

www.ghd.com/power-delivery

