

ELECTRIC PROJECT MANAGEMENT SUPPORT AND ENGINEERING

OUR SOLUTIONS

EN Consulting specializes in providing engineering, design, project management and support services to help deliver safe and reliable solutions for transmission and substation projects for electrical and telecommunications clients. From feasibility studies to detailed design and project management, through construction support, EN Consulting is a trusted provider of engineering services to the electric utility and telecommunications industries.

Our team of experienced project and program managers have extensive utility and industry-based project experience and the knowledge to work through the unique complexities, permitting, and technical issues which typically surround



distribution, transmission line, and substation projects – especially portfolio-type projects involving multiple sites, linear corridors with multiple lines, and the coordination needed between many project elements.

Program Management and Controls:

- Project implementation plan development
- Scheduling and budgeting
- Interface management and coordination
- Engineering and technical support
- Project controls and quality assurance
- Contract management
- Commissioning coordination and support
- Stakeholder management
- Outage planning and coordination
- Risk management

Field Services and Construction Management:

- Construction project management
- Construction monitoring
- Startup and commissioning management
- Outage planning, implementation, and management
- Lead commissioning engineer services
- Owner's construction manager services

Engineering Services:

- Root-cause analyses
- Owner's engineering
 - » 30/60/90 conceptual drawing reviews to ensure engineering/design conforms with both client and industry standards
- Substation engineering
- Relay and protection engineering
- Control and instrumentation engineering
- Forestry support services
- Standards development support

