

Haugland Energy Group LLC, provides turnkey construction and maintenance services for all phases of electrical construction including overhead and underground transmission and distribution, powerplant, substation, converter station, battery storage energy facilities, utility scale solar, and wind power.

HAUGLAND ENERGY GROUP LLC

Haugland Energy ensures the power remains reliable in the territories we support along the US eastern corridor and US Caribbean. Our proficiency and expertise allow us to execute intricate electrical operations while maintaining the highest standards of safety and environmental sustainability.

All field staff are highly trained IBEW union wiremen, lineman, equipment operators and ground hands who support capital projects, emergency and scheduled maintenance.







TRANSMISSION & DISTRIBUTION: STORM RESTORATION SERVICES

- Structure replacement, including wood, steel, hybrid, and laminate poles
- Lattice tower demolition and reconstruction
- Conductor replacement experience with all operating voltages
- Optical ground wire & all-dielectic self-supporting cable installation
- ROW clearing
- Tree trimming
- Access road construction
- · Matting services
- Environmental protection services
- · Railroad ROW and Hi-Rail capability

UNDERGROUND TRANSMISSION:

- Maintenance and emergency services
- High Pressure Fluid Filled (HPFF) pipe type cable
- Solid dielectric cable installation
- Self-contained cable systems (low & medium pressure)
- Submarine systems
- Cryogenic cable systems
- Cable pulling capacity up to 80,000 lbs
- Cable system design
- · Cable jointing, splicing, terminating
- Dielectric fluid testing
- Civil work including trenching, directional boring, duct bank, and manhole installation

SUBSTATIONS:

- · New substation construction
- Substation expansion and upgrades
- Overhead and underground exit feeder construction
- Foundation work
- Control wiring and system automation
- Trenwa and duct bank construction
- Control house Installation
- Power plant maintenance and construction
- Transmission and distribution cable pulling, jointing/ splicing, terminating & testing
- Testing, commissioning, inspection and repair
- Civil work: trenching, directional boring, duct bank & manhole installation

TESTING & MAINTENANCE:

- Acceptance testing
- Functional trip testing
- Battery testing
- Infra-red scanning
- Cable fault locating
- Insulating fluid sampling & analysis
- Cable splicing
- Metering
- Circuit breaker maintenance
- Power quality testing & monitoring

- Circuit breaker testing Retrofitting
- Commissioning
- Scada
- Electrical testing
- SF 6 services
- Emergency service contracts
- Transformer maintenance
- · Transformer testing

