

# Energy & Renewables

## WHY CHOOSE KINGS?

### Electrical, Instrumentation & Controls.

Kings Energy Services has worked closely with industry leading utilities companies to deliver best in class services and turn-key assets.

OUR TEAM PROVIDES

- ➔ Estimating
- ➔ Planning
- ➔ Procurement
- ➔ Construction
- ➔ Commissioning
- ➔ Start Up
- ➔ Final Turnover



### One Stop Shop

All Engineering and construction is performed under ONE roof.



### Real-Time Project Visibility

Our project control and management platform offers visibility when you need it.



### Continuous Improvement

Our engineering and construction teams are aligned with direct and open communication.

## Services

- Full engineering and design of medium and low voltage e-houses
- Procurement, installation and integration of 2000HP 4160VAC VFD
- FEED, feasibility study and costing services
- Pre-wiring and complete integration and FAT testing prior to shipment
- Procurement and expediting of all major equipment – switchgear, MCC, VFD's (med and low voltage)
- Custom engineering and design-build of VFD panels, PLC/DCS systems, motor control systems (pre-build, pre-commission, pre-certify) with lower risk, lower cost, and expedited delivery
- HVAC design and installation
- PLC and control system integration
- Field construction – including:
- Instrumentation installation and calibrations
- All site infrastructure and electrical installation
- All site lighting
- Motor connections
- Cable tray and utility connection installation
- Main service vault installation (utility applications and utility approved contractor for service installations, upgrades, and tie-ins)
- Integration with site services group and commissioning team