



POWER DELIVERY FOR UTILITY & INDUSTRIAL MARKETS

audubon 



ADVANCING POWER SYSTEMS FOR THE FUTURE

As the [power and utility market](#) transforms, the power grid must modernize to achieve greater resilience, reliability, and security. For utility and industrial operators, power modernization means responding to rising energy demand and tightening regulatory pressures while increasing operational efficiency. Audubon aligns advanced engineering, leading technologies, and regulatory knowledge to design modern solutions for power system challenges.

Our multidisciplinary capabilities begin at [conceptual design, feasibility studies](#), and [detailed engineering](#) and continue through [construction](#) and [commissioning](#). Whether building or upgrading a substation, performing an arc flash study, or integrating a [renewable](#) asset, your power infrastructure can rely on Audubon’s expertise.

POWER SYSTEM ENGINEERING FOR INDUSTRIAL & UTILITY MODERNIZATION

Audubon brings advanced power engineering solutions to both industrial and utility companies. Integrating specialized technologies, innovative design, and engineering best practices, we deliver strategic insight and extensive experience to every power project—ensuring the power supply for today and the future.



Power engineering & design

- Industrial & utility substations
- Turbine power generation & control
- Electrical transmission & distribution
- Renewable collection stations
- Solar & wind power infrastructure
- Automation & control systems
- Protective relays
- Ground grids
- Power management system programming
- Industrial power systems
 - [Oil and gas](#) processing
 - [Food & beverage](#) manufacturing
 - [Metals](#) production

Industrial power system analysis

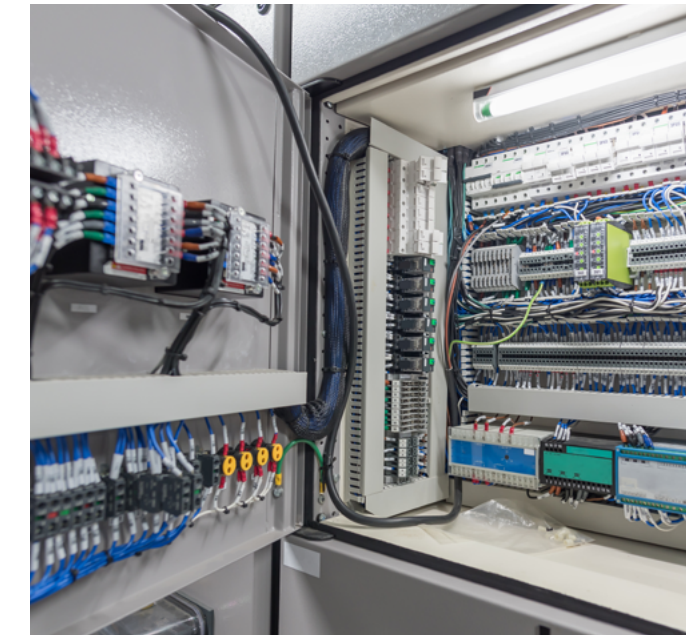
- Load flow
- Short circuit
- Arc flash studies
- Protective relay coordination
- Motor starting
- Harmonics

Power system life-cycle services

- Feasibility studies & conceptual design
- Front-end engineering & design (FEED)
- Detailed engineering & design
- [Owner’s engineering](#)

Additional power services

- [Fabrication](#)
 - Relay panels
 - Power distribution centers
- [Procurement](#)
- Material & equipment verification
- [Survey & permitting](#)
- Construction



Discover how Audubon’s power engineering solutions can modernize your electrical infrastructure—for reliable, efficient, secure, and safe power flow.



PEOPLE | FLEXIBILITY | RELATIONSHIPS | EXPERIENCE

About Audubon

Founded in 1997, Audubon is a leading provider of integrated engineering, procurement, construction (EPC), fabrication, consulting, and technical services. Serving the energy, power, utility, industrial, and infrastructure sectors, our end-to-end life-cycle solutions help solve our clients' toughest challenges. Leveraging technology, ingenuity, and experience, we deliver outstanding project outcomes for a more sustainable tomorrow.

For more information, visit auduboncompanies.com