Our energy solutions group delivers a full range of professional energy consulting services. We approach each project with an emphasis on the life cycle performance of a building and can deliver the full spectrum of planning, repairing, renewing, and sustaining new and existing systems. In addition to designing, installing, and commissioning new buildings, we investigate, analyze, trouble-shoot, and commission existing facilities to create comfortable and more energy efficient buildings.

These capabilities and our more than 25 years of experience, enable us to evaluate, guide, and direct our clients’ decision-making process to enable optimal solutions.

Our Services
- Energy engineering
- Turnkey design-build services
- Persistent commissioning℠
- Commissioning
- Retro-commissioning
- Project and construction management
- Automated controls and system integration

Representative Clients
- Colleges and universities
- K-12 schools
- Infrastructure
- Municipal
- Commercial
- Federal government
- Industrial
- Healthcare

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Experience improved performance of new and existing building systems

**Optimize**
Facility optimization to verify a high-level of performance
- New building commissioning
- Existing building commissioning
- Energy modeling
- Building system optimization
- Infrastructure master planning
- Systems integration
- Operations and maintenance support and training

**Implement**
Design-build project implementation customized to building size and requirements
- Design-build energy efficient building upgrades
- Automated controls, smart building technology, and system integration
- Project and construction management
- Turnkey services
- Establish funding (+ utility rebate)
- High-performance system design
- Infrastructure master planning
- HVAC upgrades including air handlers, VAV, chillers, and boilers
- Renewable/alternative systems, including solar photovoltaics
- Co-generation
- GeoExchange

**Sustain**
Real-world sustainable solutions yielding smaller energy footprints
- Persistent commissioning™
- Preventative maintenance support
- Strategic staffing
- Analytics
- Integrated metric
- Energy programs
- Modeling and simulation
- Sustainable return on investment
- Utility/central plants
- Retrofit and renovation