The energy used to operate the buildings where we live, work, educate, and treat consume nearly half of the country’s energy production. Our goal is to work with clients to reduce energy cost and consumption and design the most robust, efficient, and cost-effective MEP system, tailored to the specific building type. We also help select, install, bring on line and monitor systems.

We stay in touch with the communities and industries we serve, and understand and apply energy saving initiatives, policy and legislation incentives, as well as ways to minimize life cycle costs.
“Dewberry led us through the design of this critical facility and provided us with an integrated system that we’re very proud of. We definitely appreciate the design skills and project management that Dewberry brings to the table.”

Dudley Willis
Office of Project Management
Duke University

Dewberry has commissioned more than 55 buildings and 12 million square feet of projects designed to LEED® guidelines.

**Top 5 Energy Services**
- Energy Audit and Use Assessment
- Energy Modeling and Engineering Analysis
- Energy Analysis Summary and Recommendations
- Design and Construction Administration Services
- Commissioning and Measurement and Verification

**Memberships**
- U.S. Green Building Council (USGBC)
- AABC Commissioning Group (ACG)
- Association of Energy Engineers (AEE)
- National Fire Protection Association (NFPA)
- International Code Council (ICC)

**Key Qualifications and Certifications**
- Certified Energy Managers (CEM)
- Commissioning Authorities (CxA)
- Certified Energy Auditors (CEA)
We have an experienced team of professional mechanical and electrical engineers who understand the most robust, efficient, and cost effective systems and how they should be selected, installed, brought on line and monitored for both the region and owners they serve.
Dewberry® Services

- MEP (mechanical, electrical, plumbing) engineering system design
- MEP master planning, studies, and systems analysis
- Energy audits and use assessment
- Fire protection and fire alarm system design
- Building Information Modeling (BIM)
- Energy modeling and daylighting analysis
- Construction administration
- Energy measurement and verification
- Commissioning and retro-commissioning
- Arc flash, ground fault, and short circuit analysis
- Renewable energy design
- USGBC LEED MEP design
- Lifecycle cost analysis
- Mission critical power and HVAC system design
- EPA Energy Star Application
- Energy management dashboards
- Utilities capacity modeling
Dewberry is a leading, market-facing firm with a proven history of providing professional services to a wide variety of public- and private-sector clients. Recognized for combining unsurpassed commitment to client service with deep subject matter expertise, Dewberry is dedicated to solving clients’ most complex challenges and transforming their communities. Established in 1956, Dewberry is headquartered in Fairfax, Virginia, with more than 40 locations and 2,000 professionals nationwide. To learn more, visit www.dewberry.com.