

Established in 1995, Horizon Engineering Associates, LLP (HEA) is a professional engineering and consulting firm specializing in building commissioning services for large-scale commercial, institutional, cultural and residential facilities. Our operational background and commitment to quality commissioning ensures the design, installation, operation and maintenance of functional, reliable and energy-efficient building systems in accordance with the design intent.

Commissioning represents nearly 80% of HEA's business, and the firm has held commissioning responsibility for 30 million square feet and over \$3 billion in total construction cost. HEA is also among the premier commissioning providers for LEED™ projects, working towards satisfaction of the fundamental commissioning prerequisite and the credit for additional commissioning on 20 LEED™ certified or registered projects nationwide.

HEA performs commissioning functions from the perspective of an equipment and systems operator, yielding long-term success stories that go beyond the design phase. We commission for system performance, and our philosophy dictates that we treat each facility as if we were going to operate it for the next twenty years. This enhances the quality of the project, which is reflected by improved energy efficiency, sufficient access to equipment, better operational characteristics and improved training of personnel.

Founded by Michael English and Joseph Lorino, both LEED Accredited Professionals®, the firm is an active member of the U.S. Green Building Council and the Building Commissioning Association, the latter for whom Michael English currently serves as President of the Board of Directors. HEA employs 50 professionals and support staff in the firm's New York City headquarters and regional offices in Long Island and Michigan, and offers related services in performance testing, balancing, energy surveys, design consulting and operations training.